



# Kraftfahrt-Bundesamt

DE-24932 Flensburg

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## Allgemeine Betriebserlaubnis (ABE) National Type Approval

ausgestellt von:

**Kraftfahrt-Bundesamt (KBA)**

nach § 22 in Verbindung mit § 20 Straßenverkehrs-Zulassungs-Ordnung (StVZO)  
für einen Typ des folgenden Genehmigungsobjektes

**Federbeine**

issued by:

**Kraftfahrt-Bundesamt (KBA)**

according to § 22 and 20 Straßenverkehrs-Zulassungs-Ordnung (StVZO) for a type  
of the following approval object

**suspension strut**

Genehmigungsnummer: **91522\*03**

Approval number:

1. Genehmigungsinhaber:  
Holder of the approval:  
**YSS-R&D Europe B.V.**  
**NL-5482TG Schijndel**
2. Gegebenenfalls Name und Anschrift des Bevollmächtigten:  
If applicable, name and address of representative:  
**Entfällt**  
**Not applicable**
3. Typbezeichnung:  
Type:  
**456**



# Kraftfahrt-Bundesamt

DE-24932 Flensburg

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Genehmigungsnummer: **91522\*03**

Approval number:

4. Aufgebrachte Kennzeichnungen:  
Identification markings:  
**Hersteller oder Herstellerzeichen**  
**Manufacturer or registered manufacturer`s trademark**
- Ausführungsbezeichnung**  
**Version designation**
- Genehmigungszeichen**  
**Approval identification**
5. Anbringungsstelle der Kennzeichnungen:  
Position of the identification markings:  
**Siehe Punkt 1.7.1 des Prüfberichtes**  
**See point 1.7.1 of the test report**
6. Zuständiger Technischer Dienst:  
Responsible Technical Service:  
**GTÜ Gesellschaft für Technische Überwachung mbH**  
**DE-70567 Stuttgart**
7. Datum des Prüfberichts des Technischen Dienstes:  
Date of test report issued by the Technical Service:  
**26.07.2023**
8. Nummer des Prüfberichts des Technischen Dienstes:  
Number of test report issued by that Technical Service:  
**GTÜ StVZO22 – 23024.00**
9. Verwendungsbereich:  
Range of application:  
**Das Genehmigungsobjekt „Federbeine“ darf nur zur Verwendung gemäß:**  
***The use of the approval object „suspension strut“ is restricted to the***  
***application listed:***
- Punkt 3 des Prüfberichtes**  
**Point 3 of the test report**
- unter den angegebenen Bedingungen an den dort aufgeführten bzw.**  
**beschriebenen Kraftfahrzeugen feilgeboten werden.**  
***The offer for sale is only allowed on the listed vehicles under the specified***  
***conditions.***



# Kraftfahrt-Bundesamt

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Genehmigungsnummer: **91522\*03**

Approval number:

10. Bemerkungen:

Remarks:

**Es gelten die im o.g. Gutachten nebst Anlagen festgehaltenen Angaben.  
The indications given in the above mentioned test report including its annexes shall apply.**

**Die Anforderungen des Artikels 51, Absätze 1, 2, 4, 5 der Verordnung (EU) Nr. 168/2013 - Teile oder Ausrüstungen, von denen ein erhebliches Risiko für das einwandfreie Funktionieren wesentlicher Systeme ausgehen kann - weitere Anforderungen -sind sinngemäß erfüllt.  
The requirements of Article 51, paragraphs 1, 2, 4, 5 of the Regulation (EU) No 168/2013 - Parts or equipment that may pose a serious risk to the correct functioning of essential systems - related requirements - are met.**

11. Änderungsabnahme gemäß § 19 (3) StVZO:

Acceptance test of the modification as per § 19 (3) StVZO:

**Siehe Prüfbericht**

**See test report**

12. Die Genehmigung wird **erweitert**

Approval is **extended**

13. Grund (Gründe) für die Erweiterung der Genehmigung (falls zutreffend):

Reason(s) for the extension (if applicable):

**Aktualisierung des Verwendungsbereiches**

**Update of the range of application**

**Wechsel des Technischen-Dienstes**

**Change of Technical-Service**

14. Ort: **DE-24932 Flensburg**

Place:

15. Datum: **22.02.2024**

Date:

16. Unterschrift: **Im Auftrag**

Signature:

Nino Pommerencke





# Kraftfahrt-Bundesamt

DE-24932 Flensburg

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Genehmigungsnummer: **91522\*03**

Approval number:

Anlagen:

Enclosures:

**Gemäß Inhaltsverzeichnis**

**According to index**



# Kraftfahrt-Bundesamt

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## Inhaltsverzeichnis zu den Beschreibungsunterlagen Index to the information package

Nummer der Genehmigung: **91522\*03**  
Approval No.

Ausgabedatum: **19.07.2016**  
Date of issue:

letztes Änderungsdatum: **22.02.2024**  
last date of amendment:

Nebenbestimmungen und Rechtsbehelfsbelehrung  
Collateral clauses and instruction on right to appeal

Prüfbericht(e) Nr.:  
Test report(s) No.:

**154KA0007-00**  
**18-00047-CM-GBM-01**  
**18-00047-CM-GBM-02**  
**GTÜ StVZO22 – 23024.00**

Datum:  
Date  
**17.05.2016**  
**02.08.2018**  
**07.10.2019**  
**26.07.2023**

Beschreibungsbogen Nr.:  
Information document No.:

**Entfällt**  
**Not applicable**

Datum:  
Date

Liste der Änderungen:  
List of modifications:

**Siehe Punkt 0 des Prüfberichtes**  
**See point 0 of the test report**

Datum:  
Date



# Kraftfahrt-Bundesamt

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Nummer der Genehmigung: **91522\*03**

- Anlage -

## Nebenbestimmungen und Rechtsbehelfsbelehrung

### Nebenbestimmungen

Jede Einrichtung, die dem genehmigten Typ entspricht, ist gemäß der angewendeten Vorschrift zu kennzeichnen.

Das Genehmigungszeichen lautet wie folgt:

**KBA 91522**

Die Einzelerzeugnisse der reihenweisen Fertigung müssen mit den Genehmigungsunterlagen genau übereinstimmen. Änderungen an den Einzelerzeugnissen sind nur mit ausdrücklicher Zustimmung des Kraftfahrt-Bundesamtes gestattet.

Änderungen der Firmenbezeichnung, der Anschrift und der Fertigungsstätten sowie eines bei der Erteilung der Genehmigung benannten Zustellungsbevollmächtigten oder bevollmächtigten Vertreters sind dem Kraftfahrt-Bundesamt unverzüglich mitzuteilen.

Verstöße gegen diese Bestimmungen können zum Widerruf der Genehmigung führen und können überdies strafrechtlich verfolgt werden.

Die Genehmigung erlischt, wenn sie zurückgegeben oder entzogen wird, oder der genehmigte Typ den Rechtsvorschriften nicht mehr entspricht. Der Widerruf kann ausgesprochen werden, wenn die für die Erteilung und den Bestand der Genehmigung geforderten Voraussetzungen nicht mehr bestehen, wenn der Genehmigungsinhaber gegen die mit der Genehmigung verbundenen Pflichten - auch soweit sie sich aus den zu dieser Genehmigung zugeordneten besonderen Auflagen ergeben - verstößt oder wenn sich herausstellt, dass der genehmigte Typ den Erfordernissen der Verkehrssicherheit oder des Umweltschutzes nicht entspricht.

Das Kraftfahrt-Bundesamt kann jederzeit die ordnungsgemäße Ausübung der durch diese Genehmigung verliehenen Befugnisse, insbesondere die genehmigungsgerechte Fertigung sowie die Maßnahmen zur Übereinstimmung der Produktion, nachprüfen. Es kann zu diesem Zweck Proben entnehmen oder entnehmen lassen. Dem Kraftfahrt-Bundesamt und/oder seinen Beauftragten ist ungehinderter Zutritt zu Produktions- und Lagerstätten zu gewähren.

Die mit der Erteilung der Genehmigung verliehenen Befugnisse sind nicht übertragbar. Schutzrechte Dritter werden durch diese Genehmigung nicht berührt.

### Rechtsbehelfsbelehrung

Gegen diese Genehmigung kann innerhalb eines Monats nach Bekanntgabe Widerspruch erhoben werden. Der Widerspruch ist beim **Kraftfahrt-Bundesamt, Fördestraße 16, DE-24944 Flensburg**, schriftlich oder zur Niederschrift einzulegen.



# Kraftfahrt-Bundesamt

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Approval No.: **91522\*03**

- Attachment -

## Collateral clauses and instruction on right to appeal

### Collateral clauses

All equipment which corresponds to the approved type is to be identified according to the applied regulation.

The approval identification is as follows: - see German version -

The individual production of serial fabrication must be in exact accordance with the approval documents. Changes in the individual production are only allowed with express consent of the Kraftfahrt-Bundesamt.

Changes in the name of the company, the address and the manufacturing plant as well as one of the parties given the authority to delivery or authorised representative named when the approval was granted is to be immediately disclosed to the Kraftfahrt-Bundesamt.

Breach of this regulation can lead to recall of the approval and moreover can be legally prosecuted.

The approval expires if it is returned or withdrawn or if the type approved no longer complies with the legal requirements. The revocation can be made if the demanded requirements for issuance and the continuance of the approval no longer exist, if the holder of the approval violates the duties involved in the approval, also to the extent that they result from the assigned conditions to this approval, or if it is determined that the approved type does not comply with the requirements of traffic safety or environmental protection.

The Kraftfahrt-Bundesamt may check the proper exercise of the conferred authority taken from this approval at any time. In particular this means the compliant production as well as the measures for conformity of production. For this purpose samples can be taken or have taken. The employees or the representatives of the Kraftfahrt-Bundesamt may get unhindered access to the production and storage facilities.

The conferred authority contained with issuance of this approval is not transferable. Trade mark rights of third parties are not affected with this approval.

### Instruction on right to appeal

This approval can be appealed within one month after notification. The appeal is to be filed in writing or as a transcript at the **Kraftfahrt-Bundesamt, Fördestraße 16, DE-24944 Flensburg.**

Teiletyp / part type : 456  
Hersteller / manufacturer : YSS-R&D Europe B.V., NL

**PRÜFBERICHT**  
zur Erteilung der ABE Nr. KBA 91522  
für Kraftrad- Austauschfederbeine  
*TEST REPORT*  
for the national German type approval No. KBA 91522  
for motorcycle aftermarket shock absorbers

- 0 Änderungen / Changes:** Erweiterung des Verwendungsbereichs  
Wechsel des Technischen Dienstes  
*Extension of the range of application.*  
*Change of Technical Service*
- 1 Allgemeine Angaben / Technical information**
- 1.1 Antragsteller / Applicant: YSS-R&D Europe B.V.  
Huygensweg 8  
5482TG Schijndel (Niederlande)
- 1.2 Hersteller / Manufacturer: Y.S.S Thailand Co., LTD.
- 1.3 Art / Kind: Mono- bzw. Stereo- Federbeine für Krafträder mit  
einstellbarer Federvorspannung.  
*Mono- or twin shock absorbers for motorcycle with adjustable  
spring preload.*
- 1.4 Typ / Type: 456
- 1.5 Ausführungen / Variants:  
Beispiel für Federbein Kenn-      MZ456-335TRL  
zeichnung / example for marking  
of shock absorber: MZ456-335TRL
- Monofederbein / interner Ausgleichbehälter / Kolben Ø 45mm / Kolbenstange Ø 16mm /  
Gesamtlänge 335mm / Vorspannung eistellbar durch Gewinde / Zugstufe einstellbar/  
Länge einstellbar.  
*Mono shock / internal expansion / piston Ø 45mm / piston rod Ø 16mm / total length 335mm / preload  
adjustable by thread / rebound adjustable / length adjustable*

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

1.5.1 Ausführungen der Federbeine / Variants of shock absorber

| Stelle / Digit 1-2<br>Ausführungen /<br>Variants              | MG                                                                         | MU | MX                                              | MZ | OX |
|---------------------------------------------------------------|----------------------------------------------------------------------------|----|-------------------------------------------------|----|----|
| Mono                                                          | X                                                                          | X  | X                                               | X  |    |
| Stereo / Twin                                                 |                                                                            |    |                                                 |    | X  |
| Ausgleichsbehälter /<br>Compression tank                      |                                                                            |    |                                                 |    |    |
| Intern / internal                                             |                                                                            |    |                                                 | X  |    |
| Extern / extern                                               | X                                                                          | X  | X                                               |    | X  |
| Stelle / Digit 3-5<br>Kolben / piston                         | 456                                                                        |    |                                                 |    |    |
| Kolben / piston Ø<br>[mm]                                     | 45                                                                         |    |                                                 |    |    |
| Kolbenstange /<br>piston rod Ø [mm]                           | 16                                                                         |    |                                                 |    |    |
| Stelle / Digit 6                                              | -/                                                                         |    |                                                 |    |    |
| Stelle / Digit 7-9<br>Gesamtlänge /<br>total length [mm]      | XXX                                                                        |    |                                                 |    |    |
| Stelle / Digit 10<br>Federvorspannung /<br>Spring preload     | T<br>Gewinde /<br>thread                                                   |    | H<br>hydraulisch /<br>hydraulic                 |    |    |
| Stelle / Digit 12<br>Zugstufe / Rebound                       | R<br>einstellbar / adjustable                                              |    |                                                 |    |    |
| Stelle / Digit 13<br>Druckstufe / Compr.                      | C<br>(einstellbar / adjustable)                                            |    | W<br>(high/ low speed einstellbar / adjustable) |    |    |
| Stelle / Digit 14<br>Länge einstellbar /<br>Length adjustable | L<br>Gesamtlänge einstellbar max. ±5mm / total length adjustable max. ±5mm |    |                                                 |    |    |

1.5.2 Ausführungen der Federn / Variants of springs

|                                                          |     |
|----------------------------------------------------------|-----|
| Stelle / Digit 1-2<br>Innen / inner Ø [mm]               | XX  |
| Stelle / Digit 3-4<br>Federrate 1/ Spring rate           | XX  |
| Stelle / Digit 5-6<br>Federrate 2/ Spring rate           | XX  |
| Stelle / Digit 7-9<br>Gesamtlänge /<br>total length [mm] | XXX |

Beispiel für Federn Kennzeichnung / example for marking of springs: 46-25-35-160

Feder mit 2 unterschiedlichen Federraten / Innendurchmesser Ø 46mm / 1. Federrate 25 N/mm /  
 2. Federrate 35 N/mm / Gesamtlänge entspannt 160mm / Spring type two different spring rates / Inner diameter  
 Ø 46mm / 1. spring rate 25 N/mm / 2. spring rate 35 N/mm / length without load 160mm

1.6 Handelsmarke / Brand **YSS**

Teiletyp / part type : 456  
Hersteller / manufacturer : YSS-R&D Europe B.V., NL

- 1.7 Kennzeichnung / Marking: Handelsmarke / Brand  
Typ / Ausführung / Type / Variant  
KBA 91522
- 1.7.1 Art / Ort der Kennzeichnung / Eingeprägt auf Federbeinkopf  
Type / place of marking: Engraved on shock absorber head
- 1.7.2 Kennzeichnung der Feder / auf Feder aufgedruckt  
Spring marking printed on the spring
- 1.8 Technische Beschreibung / Technical description:
- Die Federbeinkombination setzt sich aus folgenden Bauelementen zusammen:  
*The suspension strut combination consists of the following components:*
- Schwingungsdämpfer / Shock absorber
  - Feder / Spring
  - Federteller / Spring cap
  - Befestigungselemente / Fixing elements
- 1.8.1. Schwingungsdämpfer / Shock absorber
- Kolben / Piston: ø 45 mm  
Kolbenstange / Piston rod: ø 16 mm
- 1.8.2 Feder: gewickelte Stahlfeder  
Spring: coiled steel spring
- 1.8.3 Federteller u. Federbeinkopf/-fuß: / gefräste Aluminiumlegierung  
Spring cap and head / foot: milled aluminum alloy
- 1.8.4 Befestigungselemente: Serienteile bzw. mitgelieferte Bauteile  
Fixing elements: Original parts or supplied parts
- 1.8.5 Einbauanweisungen: wird zu jedem Federbein mitgeliefert  
Instruction manuals: will be supplied with every unit
- 1.9 Einstellmöglichkeiten: ausfahrungsabhängig  
Adjustments: depending on variant
- 1.9.1 Druckstufe / Compression ausfahrungsabhängig / depending on variant
- 1.9.2 Zugstufe / Tension: ausfahrungsabhängig / depending on variant
- 1.9.3 Federvorspannung / Preload: manuell in Stufen bzw. stufenlos durch Gewinde  
bzw. stufenlos hydraulisch  
manual in steps or by thread or hydraulic

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

## 2 Durchgeführte Prüfungen / Performed tests

### 2.1. Prüfgrundlage / Test conditions

VdTÜV-Merkblatt 762 für die Prüfung von Austauschfederbeinen für Krafträder (Stand 01.2011) / Standsicherheit des Fahrzeugs nach VO 44/2014 Anh. XVI / Kurvenfahreigenschaften nach VO 3/2014 Anh. XIV / Anforderungen hinsichtlich der vorstehenden Außenkanten nach VO 44/2014 Anh. VIII / Kennzeichen – Anbringung nach VO 44/2014 Anh. XIV / Anforderungen an den Anbau der Beleuchtungseinrichtungen nach VO 3/2014 Anh. IX / *VdTÜV-Guideline 762 Testing of aftermarket shock absorbers for motorcycles (01.2011) / Standing stability of the vehicle regarding VO 44/2014 Annex XVI / Steer-ability regarding VO 3/2014 Annex XIV / External protection regarding VO 44/2014 Annex VIII / Installation of registration plate regarding VO 44/2014 Annex XIV / Installation of lighting devices regarding VO 3/2014 Annex IX.*

### 2.2. Prüfmuster / Test samples

Repräsentativ wurden Prüfungen auf einem Prüfstand nach o. g. Richtlinien durchgeführt. Die geprüften Muster stimmen in den Abmessungen mit den Angaben der technischen Dokumentation überein. Hinsichtlich der äußeren Kanten ist § 30c Abs. 3 StVZO, 97/24/EG Kap 3; VO 44/2014 Anh. VIII; i. d. Fassung VO 2016/1824) erfüllt. Die Federbeine sind mit Federwegbegrenzern ausgestattet, die wirksam werden, bevor die Schraubenfedern auf „Block“ gehen. / *Representative samples were tested regarding the above mentioned regulation. The test samples correspond with the technical documentation. The external protection complies with § 30c Abs. 3 StVZO, 97/24/EG Chap 3; VO 44/2014 Annex VIII; amendment VO 2016/1824. The shock absorbers have end stroke pads, which avoid spring blocking.*

#### 2.2.1 Federbeinkennlinie / Shock absorber spring rate

Es wurden die Kennlinien der Federbeine im Neuzustand und nach durchgeführter Betriebsfestigkeitsprüfung aufgenommen. Dabei ergaben sich keine Unterschiede außerhalb der Messtoleranz. / *The shock-absorber spring rate was taken before and after the fatigue test. There were no deviations outside the measuring tolerance.*

#### 2.2.2 Federwege und Federraten / Spring travel and spring rate

Die Federvorspannung kann so eingestellt werden, dass in allen Beladungszuständen, bis zur zulässigen Radlast, ein Restfederweg von 30% des Gesamtfederweges verbleibt. / *The spring's preload can be adjusted according to the bike's maximum load, so that a residual spring travel of 30% of the total spring travel remains in all loading conditions up to the permissible wheel load.*

#### 2.2.3 Betriebsfestigkeitsprüfung / Fatigue test

An den Federbeinen wurden Dauerfestigkeitsversuche mit verschiedensten Parametern durchgeführt. / *Fatigue strength tests with a wide range of parameters were carried out on the suspension struts.*

|                            |                     |
|----------------------------|---------------------|
| Lastwechsel / Load cycles: | 5 x 10 <sup>6</sup> |
| Frequenz / Frequency:      | 10 Hz               |
| Hub / Stroke:              | 20 mm               |

Nach der Prüfung wurden keine Leckagen, Verformungen oder Anrisse am Federbein bzw. an den Befestigungselementen festgestellt. / *After the test no leakage, damages or cracks were detected on the shock absorber and the fixing elements.*

Teiletyp / part type : 456  
Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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#### 2.2.4 Statische Festigkeitsprüfung / *Static strength test*

Nach durchgeführter Betriebsfestigkeitsprüfung wurden die Federbeine statisch belastet. Nach der Prüfung wurden keine Leckagen, Verformungen oder Anrisse am Federbein bzw. an den Befestigungselementen festgestellt

*After the fatigue test static forces were applied. After the test no leakage, damages or cracks were detected on the shock absorber and the fixing elements.*

#### 2.2.5 Anbauprüfung / *Installation test*

Die Befestigungssysteme der Federbeine entsprechen serienmäßigen Systemen. Anbauprüfungen wurden exemplarisch an für den Verwendungsbereich repräsentativen Krafträdern durchgeführt. Der Anbau der Federbeine kann als sicher und fest angesehen werden, wenn entsprechend der beigefügten Einbauanweisung verfahren wird. / *The suspension strut fastening systems correspond to standard systems. Mounting tests were carried out on motorcycles representative of the application area. The mounting of the shock absorbers can be regarded as safe and secure if it is carried out in accordance with the enclosed mounting instructions.*

### 2.3 Fahrverhalten / *Handling behavior*

#### 2.3.1 Fahrzeug Beschreibung / *Data of test motorcycles*

Das Fahrverhalten wurde exemplarisch an den o. g. Krafträdern bewertet. Die verwendeten Prüfmuster waren im Hinblick auf die erforderlichen Prüfkriterien für den zu genehmigenden Anwendungsbereich repräsentativ. / *The driving behavior was evaluated exemplarily on the above-mentioned motorcycles. Referring to the required test criteria, the chosen samples were representative for the area of application.*

#### 2.3.2 Fahrversuche / *Handling tests*

Das Fahrverhalten wurde unter betriebsüblichen Bedingungen sowie auch im Vergleich zum Serienfahrzeug geprüft. Negative Auswirkungen auf das Brems-, Lenk- und Fahrverhalten konnten nicht festgestellt werden. / *The handling was tested, also in comparison to the original equipment. There were no negative influences on braking, steering and handling detected.*

Im Rahmen der Prüfung wurden die folgenden Testfahrten durchgeführt:  
*The following test drives were carried out as part of the test:*

##### 2.3.2.1 Schlechtwegstrecke / *Bad road track*

Fahrten auf Schlechtwegestrecken wurden durchgeführt. / *Rides on bad roads were carried out.*

##### 2.3.2.2 Schnellfahrt / *High speed test*

Es wurden Fahrten bis zur bauartbedingten Höchstgeschwindigkeit durchgeführt. Außerdem wurden auf der Autobahn langgezogene Kurven sowie Fahrbahnwechsel gefahren. Zusätzlich wurden absichtlich hervorgerufene Schwingungsanregungen um die Fahrzeughochachse erzeugt. / *Tests were performed up to the max. speed of the test motorcycles. Big radius highway curves and line changes were driven. Steering oscillation was initiated.*

##### 2.3.2.3 Schwellen Hindernis / *Threshold obstacle*

Fahrten über Schwellenhindernisse wurden durchgeführt. / *Trips over threshold obstacles were carried out.*

Teiletyp / part type : 456  
Hersteller / manufacturer : YSS-R&D Europe B.V., NL

### **3 Verwendungsbereich / Application range**

Die Federbeine sind zum Anbau an den im Verwendungsbereich (s. Anlage 2) aufgeführten Fahrzeugen geeignet. Die Montage muss gemäß mitgelieferter Anleitung durchgeführt werden. / *The aftermarket shock absorbers can be used for all motorcycles listed in the application range (see annex 1). The installation has to be done according to the provided instruction manual.*

### **4 Prüfergebnis / Test results**

Die Federbeine erfüllen die Bestimmungen des VdTÜV- Merkblatt 762 „Richtlinie für die Prüfung von Austauschfederbeinen für Krafträder und die geltenden Bestimmungen der StVZO“, Stand 01/2011 sowie der darüber hinaus unter 2.1 aufgeführten Prüfgrundlagen. Die Federbeine wurden in Kombination mit Austauschgabelfedern geprüft. Die Austauschgabelfedern sind ebenfalls Produkte des o. g. Herstellers und besitzen eine separate ABE (KBA 91644). Die verwendeten Prüfmuster waren im Hinblick auf die erforderlichen Prüfkriterien für den zu genehmigenden Typ repräsentativ.

Die Abnahme der Anbauteile durch einen amtlich anerkannten Sachverständigen nach §19(3) StVZO wird nicht für erforderlich gehalten. Ausnahmen, siehe Auflagen im Verwendungsbereich.

Das Gutachten verliert seine Gültigkeit bei technischen Änderungen am Fahrzeugteil, oder wenn vorgenommene Änderungen an den im Verwendungsbereich beschriebenen Fahrzeugtypen die Verwendung des Teils beeinflussen, sowie bei Änderung der gesetzlichen Grundlagen.

Gegen die Erteilung einer Allgemeinen Betriebserlaubnis nach §22 StVZO bestehen bei (ansonsten) serienmäßiger Ausrüstung der im Verwendungsbereich genannten Krafträder keine technischen Bedenken.

*The shock absorbers comply with the provisions of VdTÜV guideline 762 "Testing of replacement shock absorbers for motorcycles and the applicable provisions of the StVZO", rel. 01/2011 as well as with the test specifications listed under 2.1. The items were tested in combination with replacement fork springs. The replacement fork springs are also products of the above manufacturer and have a separate ABE (KBA 91515). The test samples used were representative for the type to be approved regarding the required test criteria.*

*The approval loses validity in cases of:*

- *modification of the technical unit.*
- *changes on the vehicles described in the application list, which affect the usage of the technical unit.*
- *changes in the testing directives and requirements.*
- *There are no objections against granting a German type approval according to §22 StVZO.*

### **5 Anlagen / Annexes**

|                                                                                                                | Seiten / Pages                        |
|----------------------------------------------------------------------------------------------------------------|---------------------------------------|
| 1 Verwendungsbereich, inkl. Maße und Auflagen /<br><i>Application range, incl. dimensions and restrictions</i> | 53                                    |
| • Technische Zeichnung des Federbeins /<br><i>Technical drawing of a suspension strut</i>                      | s. Grundgutachten<br>see basic report |
| • Bedienungs- und Einstellanleitung /<br><i>Operating and adjustment instructions</i>                          | s. Grundgutachten<br>see basic report |

Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

## 6 Schlussbescheinigung / Summary

Es wird bescheinigt, dass die im Verwendungsbereich beschriebenen Fahrzeuge nach Anbau und bei sachgerechter Verwendung der Bauteile, unter Beachtung der in der Montageanleitung und der Anlage 2 beschriebenen Randbedingungen zu Einsatzzweck und / oder Anbau, soweit den Vorschriften der StVZO in der heute gültigen Fassung entsprechen. Die darin beschriebenen Typen, in Verbindung mit der Zuordnung, entsprechen den unter 2. genannten Prüfgrundlagen. Der jeweils ungünstigste Fall wurde zur Durchführung der Prüfungen bestimmt. Es lagen die Gutachten des bisher mit diesen Fahrzeugteiletyp befassten Technischen Dienstes des TÜV Süd, einschließlich aller zur Bewertung erforderlichen Unterlagen und Messergebnisse vor. Die genannten Gutachten gelten weiterhin. Der hier vorgelegte Prüfbericht, inkl. seiner Anlagen, behandelt zusammenfassend und vollständig den Gesamtumfang der zutreffenden Typprüfungen, einschließlich der Dokumentation der Fahrzeugteile. Der Prüfbericht umfasst die Blätter 1 - 7 und die unter 5. aufgeführten Anlagen und darf nur in vollem Wortlaut vervielfältigt und weitergegeben werden.

*It is confirmed that the vehicles, described in the application range, comply with the regulations of the German Road Traffic Licensing Regulations (StVZO) in the currently valid version, after installation and with proper use of the components, taking into account the boundary conditions described in the installation instructions and annex 1 for the purpose of use and / or installation. The types described therein, in conjunction with the assignment, correspond to the test principles mentioned under 2. The most unfavourable variant in each case was determined for carrying out the tests. The technical report of the Technical Service of TÜV Süd, which had been dealing with this type of vehicle component up to then, including all documents and measurement results required for the assessment, were available. The above-mentioned expert opinions are still valid. The test report presented here, including its appendices, summarizes and completely covers the entire scope of the applicable type tests, including the documentation of the vehicle parts. The Test Report includes sheets 1 - 7 and the annexes listed under 5. and may only be reproduced and passed on in full wording.*

Stuttgart, 26.07.2023

  
Dipl.-Ing. R. Rittel



Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

Anlage / annex 1

**Verwendungsbereich**  
**Application List**

| Hersteller /<br>manufacturer | Modell /<br>model    | Typ / type      | ABE / EG              | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                             | Feder Ausführung / spring variant                    | Auflagen u. Hinweise /<br>constraints a. remarks |
|------------------------------|----------------------|-----------------|-----------------------|-------------------|------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------------------------|
| Aprilia                      | Dorsoduro<br>750 SMV | SM              | e11*2002/24*0669*..   | 2008-2010         | MZ456-325TRJ-38-85                                                                       | 56-200-150                                           |                                                  |
| Aprilia                      | ETV 1000             | PS              | e11*92/61*00031*..    | 2001-2009         | MZ456-365TR-10-85                                                                        | 56-160-185                                           |                                                  |
| Aprilia                      | RST 1000             | PW              | e3*92/61*0057*..      | 2001-2004         | MZ456-325TRL-24-85                                                                       | 56-75-150                                            |                                                  |
| Aprilia                      | RSV 1000             | ME              | H827*01               | 1998-2000         | MZ456-325TRL-04-85                                                                       | 56-180-150                                           |                                                  |
| Aprilia                      | RSV 1000             | RP              | e11*92/61*00027*..    | 2001-2003         | MZ456-315TRL-27-85                                                                       | 56-100-150                                           |                                                  |
| Aprilia                      | RSV 1000 R           | RP              | e11*92/61*00027*..    | 2001-2005         | MZ456-315TRL-27-85                                                                       | 56-100-150                                           |                                                  |
| Aprilia                      | RSV4 1000            | RK000           | e11*2002/24*0749*..   | 2009-2011         | MG456-310HRWL73I-858                                                                     | 56-90-150                                            |                                                  |
| Aprilia                      | RSV4 1000            | RKB00           | e11*2002/24*0749*..   | 2011              | MG456-310HRWL73I-858                                                                     | 56-90-150                                            |                                                  |
| Aprilia                      | RSV4 1000            | RKB01           | e11*2002/24*0749*..   | 2012-2013         | MG456-310HRWL73I-858                                                                     | 56-90-150                                            |                                                  |
| Aprilia                      | RSV4 1000            | RKG<br>EMPF.    | e11*2002/24*0749*..   | 2013-2015         | MG456-310HRWL73I-858                                                                     | 56-90-150                                            |                                                  |
| Aprilia                      | RSV4 1000<br>RF      | KE000           | e1*168/2013*00188*..  | 2017-2019         | MG456-310HRWL73I-858                                                                     | 56-90-150                                            |                                                  |
| Aprilia                      | RSV4 1000<br>RF      | RKL00/RK<br>L01 | e11*2002/24*0749*..   | 2015-2016         | MG456-310HRWL73I-858                                                                     | 56-90-150                                            |                                                  |
| Aprilia                      | Shiver 750<br>GT     | RA              | e11*2002/24*0619*..   | 2009-2013         | MZ456-310TRJ-64-85                                                                       | 56-200-165                                           |                                                  |
| Aprilia                      | Shiver 750<br>SL     | RA              | e11*2002/24*0619*..   | 2007-2017         | MZ456-310TR-34-85                                                                        | 56-150-150                                           |                                                  |
| Aprilia                      | Shiver 900           | KH              | e1*168/2013*00190*..  | 2017-2018         | MZ456-310TRL-10-85<br>MX456-310TRWL-10-858                                               | 56-170-165<br>56-170-165                             |                                                  |
| Aprilia                      | Shiver 900           | KH1             | e1*168/2013*00117*..  | 2019-2021         | MZ456-310TRL-10-85<br>MX456-310TRWL-10-858                                               | 56-170-165<br>56-170-165                             |                                                  |
| Aprilia                      | SL 1000              | PA              | e11*92/61*00003*..    | 1999-2004         | MZ456-320TRL-18-85                                                                       | 56-150-150                                           |                                                  |
| Aprilia                      | Tuono 660            | KS              | e49*168/2013*00059*.. | 2020-2023         | MU456-310H1RWJ81858<br>MZ456-310TRL-81-85<br>MU456-310TRWJ81-858<br>MU456-300TRWJ-72-858 | 56-125-130<br>56-120-150<br>56-120-150<br>56-120-150 | 10 mm tiefer                                     |

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**Nr. / No.: GTÜ StVZO22 – 23024.00**

Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

Anlage / annex 1

| Hersteller /<br>manufacture<br>r | Modell /<br>model  | Typ / type | ABE / EG              | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                      | Feder Ausführung / spring variant                    | Auflagen u. Hinweise /<br>constraints a. remarks |
|----------------------------------|--------------------|------------|-----------------------|-------------------|-----------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------------------------|
| Aprilia                          | Tuono 1000<br>R    | RR         | e11*92/61*0093*..     | 2007-2011         | MZ456-310TRL-70-85<br>MG456-310TRWL70I-858                                        | 56-120-150<br>56-120-150                             |                                                  |
| Aprilia                          | Tuono 1100<br>V4   | KG EMPF.   | e1*168/2013*00189*..  | 2017-2018         | MZ456-305TRL-49-85<br>MG456-305TRWL49I-858                                        | 56-100-150<br>56-100-150                             |                                                  |
| Benelli                          | 502 500 C          | P36        | e13*168/2013*00536*.. | 2019-2020         | MX456-390TRCL-09-858<br>MZ456-390TRL-09-85<br>MZ456-375TRL-12-85                  | 56-230-240<br>56-230-240<br>56-230-240               |                                                  |
| Benelli                          | 752 750 S          | P29        | e13*168/2013*00533*.. | 2018-2020         | MZ456-295TRL-06-85<br>MX456-295TRCL-06-85                                         | 56-100-150<br>56-100-150                             |                                                  |
| Benelli                          | BN 302             | P10        | e13*168/2013*00012*.. | 2014-2020         | MZ456-360TRL-14-85                                                                | 56-180-200                                           |                                                  |
| Benelli                          | Leoncino 500       | P18        | e13*168/2013*00220*.. | 2017-2019         | MZ456-325TRL-40-85                                                                | 56-120-150                                           |                                                  |
| Benelli                          | TRK 502 500        | P16        | e13*168/2013*00124*.. | 2017-2019         | MZ456-330TR-71-85<br>MZ456-330H1R-71-85<br>MG456-330TRC-71-858                    | 56-265-165<br>56-230-330-175<br>56-230-330-175       |                                                  |
| Benelli                          | TRK 502 500<br>X   | P16        | e13*168/2013*00124*.. | 2018-2020         | MZ456-330H1R-71-85<br>MG456-345TRC-35-858<br>MZ456-345TR-35-85                    | 56-230-330-175<br>56-230-330-175<br>56-230-175       |                                                  |
| Beta                             | Xtrainer 300<br>2T | E5         | e1*2002/24*0666*..    | 2016              | MG456-455TRW-05-858F                                                              | 60-48-260                                            |                                                  |
| Beta                             | Xtrainer 300<br>2T | E8         | e11*168/2013*00242*   | 2018              | MG456-455TRW-05-858F                                                              | 60-48-260                                            |                                                  |
| Beta                             | Xtrainer 300<br>2T | FH50QT-9   | e13*2002/24*0666*..   | 2017              | MG456-455TRW-05-858F                                                              | 60-48-260                                            |                                                  |
| BMW                              | F 650 650          | BMW 169    | G532*..               | 1994-2000         | MZ456-315TRL-07-88                                                                | 56-200-150                                           |                                                  |
| BMW                              | F 650 650 CS       | E650C      | e1*2002/24*0201*..    | 2004-2005         | MZ456-305TR-18-88                                                                 | 56-180-150                                           |                                                  |
| BMW                              | F 650 650 CS       | K 14       | e1-92/61-00130/00     | 2002-2003         | MZ456-305TR-18-88                                                                 | 56-180-150                                           |                                                  |
| BMW                              | F 650 650<br>GS    | E650G      | e1*2002/24*0200*..    | 2004-2008         | MZ456-330TR-23-88                                                                 | 56-180-150                                           |                                                  |
| BMW                              | F 650 650<br>GS    | R 13       | e1-92/61-00061/04     | 2000-2003         | MZ456-315TR-08-88                                                                 | 56-180-150                                           |                                                  |
| BMW                              | F 650 650 ST       | BMW 169    | G532*..               | 1997-1999         | MZ456-315TR-08-88                                                                 | 56-180-150                                           |                                                  |
| BMW                              | F 650 800<br>GS    | E8GS       | e1*2002/24*0352*..    | 2008-2012         | MZ456-410HR-03-88<br>MZ456-405TR-06-88<br>MZ456-420TR-04-88<br>MZ456-405H1R-06-88 | 56-180-200<br>56-200-200<br>56-200-200<br>56-200-200 |                                                  |

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

Anlage / annex 1

| Hersteller /<br>manufacture<br>r | Modell /<br>model | Typ / type    | ABE / EG             | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                                                | Feder Ausführung / spring variant                                  | Auflagen u. Hinweise /<br>constraints a. remarks |
|----------------------------------|-------------------|---------------|----------------------|-------------------|-------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|--------------------------------------------------|
| BMW                              | F 800 800<br>GS   | 4G80/K72      | e1*168/2013*00022*.. | 2017              | MZ456-430TR-01-88<br>MZ456-430HR-01-88                                                                      | 56-180-200<br>56-200-200                                           |                                                  |
| BMW                              | F 800 800<br>GS   | E8GS          | e1*2002/24*0352*..   | 2008-2016         | MZ456-430TR-01-88<br>MZ456-400TR-14-88<br>MZ456-430HR-01-88<br>MX456-430HRWL-01-888<br>MX456-430HRCL-01-888 | 56-180-200<br>56-160-185<br>56-200-200<br>56-200-200<br>56-200-200 |                                                  |
| BMW                              | F 800 800 R       | E8ST          | e1*2002/24*0283*..   | 2009-2014         | MZ456-350TR-05-88                                                                                           | 56-200-150                                                         |                                                  |
| BMW                              | F 800 800 S       | E8ST          | e1*2002/24*0283*..   | 2006-2010         | MZ456-345TRL-20-88                                                                                          | 56-200-150                                                         |                                                  |
| BMW                              | F 800 800 ST      | E8ST          | e1*2002/24*0283*..   | 2006-2012         | MZ456-345TRL-20-88                                                                                          | 56-200-150                                                         |                                                  |
| BMW                              | F 900 900 XR      | 4R90          | e1*168/2013*00167*.. | 2020-2021         | MZ456-390TRL-12-88<br>MG456-390TRWL-12-888                                                                  | 56-150-185<br>56-150-185                                           |                                                  |
| BMW                              | F 900 900 XR      | 4R90/K84      | e1*168/2013*00167*.. | 2020              | MZ456-390TRL-12-88<br>MG456-390TRWL-12-888                                                                  | 56-150-185<br>56-150-185                                           |                                                  |
| BMW                              | F 900 900 XR      | 4R90R         | e1*168/2013*00168*.. | 2020-2021         | MZ456-390TRL-12-88<br>MG456-390TRWL-12-888                                                                  | 56-150-185<br>56-150-185                                           |                                                  |
| BMW                              | F 900 900 XR      | 4R90R/K8<br>4 | e1*168/2013*00168*.. | 2020              | MZ456-390TRL-12-88<br>MG456-390TRWL-12-888                                                                  | 56-150-185<br>56-150-185                                           |                                                  |
| BMW                              | G 310 GS          | 5G31          | e1*168/2013*00052*.. | 2017-2018         | MZ456-300TRL-58-88<br>MZ456-315TRL-64-88                                                                    | 56-120-165<br>56-120-165                                           |                                                  |
| BMW                              | G 310 R           | 5R31          | e1*168/2013*00017*.. | 2016-2019         | MZ456-300TRL-58-88                                                                                          | 56-120-165                                                         |                                                  |
| BMW                              | G 650             | E65X          | e11*2002/24*0500*..  | 2007-2010         | MZ456-330TRL-45-88<br>MZ456-345TR-33-88                                                                     | 56-160-185<br>56-180-200                                           |                                                  |
| BMW                              | K 1200 LT         | K 2 LT        | e1-92/61-00019/03    | 1999-2003         | MZ456-400TR-09-88<br>MX456-400H1RW-09-888<br>MX456-400TRW-09-888                                            | 56-200-200<br>56-200-150<br>56-200-200                             |                                                  |
| BMW                              | K 1200 LT         | K12LT         | e1*2002/24*0209*..   | 2004-2009         | MZ456-400TR-09-88<br>MX456-400H1RW-09-888<br>MX456-400TRW-09-888<br>MZ456-400H1R-09-88                      | 56-200-200<br>56-200-150<br>56-200-200<br>56-200-150               |                                                  |
| BMW                              | K 1200 RS         | BMW 589       | H646                 | 1997-2000         | MZ456-355TRL-01-88                                                                                          | 56-150-150                                                         |                                                  |
| BMW                              | K 1200 RS         | K12           | e1*2002/24*0196*..   | 2001-2005         | MZ456-355TRL-01-88                                                                                          | 56-150-150                                                         |                                                  |
| BMW                              | K 1200 RS         | K12/K41       | e1*2002/24*0196*..   | 2001-2005         | MZ456-355TRL-01-88                                                                                          | 56-150-150                                                         |                                                  |
| BMW                              | K 1200 RS         | K589          | H646                 | 1997-2000         | MZ456-355TRL-01-88                                                                                          | 56-150-150                                                         |                                                  |

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacture<br>r | Modell /<br>model | Typ / type   | ABE / EG           | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                                                                                                                                               | Feder Ausführung / spring variant                                                                                          | Auflagen u. Hinweise /<br>constraints a. remarks |
|----------------------------------|-------------------|--------------|--------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| BMW                              | R 80 R            | BMW 247      | A339/3*..          | 1991-1993         | MZ456-475TR-01-88                                                                                                                                                                                          | 56-85-215                                                                                                                  |                                                  |
| BMW                              | R 100 GS          | BMW 247<br>E | B791/2*..          | 1986-1996         | MZ456-495HR-01-88<br>MZ456-495TR-01-88                                                                                                                                                                     | 56-85-215<br>56-85-215                                                                                                     |                                                  |
| BMW                              | R 100 R           | BMW 247<br>E | B791/2*..          | 1991-1996         | MZ456-475TR-01-88                                                                                                                                                                                          | 56-85-215                                                                                                                  |                                                  |
| BMW                              | R 850 GS          | BMW 259      | G239*..            | 1998-1999         | MZ456-385TR-13-88                                                                                                                                                                                          | 56-160-185                                                                                                                 |                                                  |
| BMW                              | R 850 R           | BMW 259      | G239*..            | 1995-2002         | MZ456-360TRL-09-88                                                                                                                                                                                         | 56-180-150                                                                                                                 | Heavy Duty                                       |
| BMW                              | R 850 R           | R 21         | e1-92/61-00041/04  | 2003              | MZ456-360TRL-06-88<br>MZ456-360TRL-09-88                                                                                                                                                                   | 56-200-150<br>56-180-150                                                                                                   | Heavy Duty                                       |
| BMW                              | R 850 R           | R11R         | e1*2002/24*0216*.. | 2004-2006         | MZ456-360TRL-06-88<br>MZ456-360TRL-09-88                                                                                                                                                                   | 56-200-150<br>56-180-150                                                                                                   |                                                  |
| BMW                              | R 1100 GS         | BMW 259      | G239*..            | 1993-1999         | MZ456-380TR-01-88                                                                                                                                                                                          | 56-160-185                                                                                                                 |                                                  |
| BMW                              | R 1100 R          | BMW 259      | G239*..            | 1995-2001         | MZ456-360TRL-09-88<br>MZ456-360TR-02-88                                                                                                                                                                    | 56-180-150<br>56-150-150                                                                                                   |                                                  |
| BMW                              | R 1100 RS         | BMW 259      | G239*..            | 1992-2001         | MZ456-360H1R-02-88<br>MZ456-360TRL-09-88<br>MZ456-360TR-02-88                                                                                                                                              | 56-150-150<br>56-180-150<br>56-150-150                                                                                     | Heavy Duty                                       |
| BMW                              | R 1100 RT         | BMW 259      | G239*..            | 1996-2001         | MZ456-360H1R-02-88<br>MZ456-360TRL-09-88<br>MZ456-360TR-02-88                                                                                                                                              | 56-150-150<br>56-180-150<br>56-150-150                                                                                     |                                                  |
| BMW                              | R 1100 S          | R11S         | e1*2002/24*0210*.. | 2004-2005         | MZ456-315TRL-47-88                                                                                                                                                                                         | 56-150-150                                                                                                                 |                                                  |
| BMW                              | R 1100 S          | R2S          | K083               | 1998-2003         | MZ456-315TRL-47-88                                                                                                                                                                                         | 56-150-150                                                                                                                 |                                                  |
| BMW                              | R 1150 GS         | R 21         | e1-92/61-00041/04  | 1999-2005         | MZ456-385TRJ-04-88<br>MZ456-395TRJ-04-88<br>MZ456-390H1R-05-88<br>MZ456-385H1RJ-04-88<br>MX456-385H1RCJ04-888<br>MX456-385TRCJ-04-888<br>MZ456-395TRJ-08-88<br>MZ456-395H1RJ-08-88<br>MX456-395H1RCL-08-88 | 56-160-185<br>56-160-185<br>56-200-165<br>56-180-185<br>56-180-185<br>56-160-185<br>56-220-200<br>56-220-185<br>56-220-185 |                                                  |
| BMW                              | R 1150 R          | R11R         | e1*2002/24*0216*.. | 2004-2006         | MZ456-360TRL-06-88<br>MZ456-365TRL-08-88                                                                                                                                                                   | 56-200-150<br>56-200-150                                                                                                   |                                                  |
| BMW                              | R 1150 R          | R21          | e1-92/61-00041/01  | 2001-2003         | MZ456-360TRL-06-88<br>MZ456-365TRL-08-88                                                                                                                                                                   | 56-200-150<br>56-200-150                                                                                                   |                                                  |

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacture<br>r | Modell /<br>model | Typ / type   | ABE / EG             | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                                                                 | Feder Ausführung / spring variant                                                | Auflagen u. Hinweise /<br>constraints a. remarks |
|----------------------------------|-------------------|--------------|----------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|--------------------------------------------------|
| BMW                              | R 1150 RS         | R 22         | e1-92/61-00101/02    | 2001-2003         | MZ456-365TRL-08-88<br>MZ456-365H1RL-08-88                                                                                    | 56-200-150<br>56-200-150                                                         |                                                  |
| BMW                              | R 1150 RS         | R11RT        | e1*2002/24*0215*..   | 2004-2005         | MZ456-365TRL-08-88<br>MZ456-365H1RL-08-88                                                                                    | 56-200-150<br>56-200-150                                                         |                                                  |
| BMW                              | R 1150 RT         | R 22         | e1-92/61-00101/02    | 2002-2003         | MZ456-365TRL-08-88                                                                                                           | 56-200-150                                                                       |                                                  |
| BMW                              | R 1150 RT         | R11RT        | e1*2002/24*0215*..   | 2004-2005         | MZ456-365TRL-08-88                                                                                                           | 56-200-150                                                                       |                                                  |
| BMW                              | R 1200            | 1N12         | e1*168/2013*00009*.. | 2017-2020         | MG456-370H1RWL12-888<br>MZ456-370H1RL-12-88<br>MG456-375H1RWL09-888<br>MZ456-375H1RL-09-88<br>MZ456-370TRL-12-88             | 56-180-165<br>56-180-165<br>56-180-165<br>56-180-165<br>56-180-165               |                                                  |
| BMW                              | R 1200            | R1ST         | e1*2002/24*0230*..   | 2013-2016         | MG456-370H1RWL12-888                                                                                                         | 56-180-165                                                                       |                                                  |
| BMW                              | R 1200 C          | BMW 259<br>C | H733                 | 1997-1999         | MZ456-330TR-18-88                                                                                                            | 56-265-150                                                                       |                                                  |
| BMW                              | R 1200 C          | R2C          | e1-92/61-00093/02    | 2000-2002         | MZ456-330TR-18-88                                                                                                            | 56-265-150                                                                       |                                                  |
| BMW                              | R 1200 GS         | R12          | e1*2002/24*0199*..   | 2004-2013         | MZ456-400TR-03-88<br>MZ456-400HR-03-88<br>MZ456-410HR-05-88<br>MZ456-400H1R-03-88<br>MZ456-410H1R-05-88<br>MZ456-410TR-05-88 | 56-180-200<br>56-200-200<br>56-175-215<br>56-200-200<br>56-175-215<br>56-175-215 | für Modelle ohne ESA                             |
| BMW                              | R 1200 GS         | R12W         | e1*2002/24*0584*..   | 2013-2016         | MZ456-400HRL-17-88                                                                                                           | 56-180-200                                                                       |                                                  |
| BMW                              | R 1200 RT         | 1T12         | e1*168/2013*00007*.. | 2017-2018         | MZ456-375TRL-10-88<br>MZ456-365TRJ-18-88                                                                                     | 56-180-150<br>56-180-150                                                         |                                                  |
| BMW                              | R 1200 RT         | R12T         | e1*2002/24*0228*..   | 2005-2014         | MZ456-375H1RL-04-88<br>MZ456-375TRL-04-88                                                                                    | 56-180-150<br>56-180-150                                                         | für Modelle ohne ESA                             |
| BMW                              | R 1200 RT         | R12WT        | e1*2002/24*0613*..   | 2013-2016         | MZ456-375TRL-10-88<br>MZ456-365TRJ-18-88                                                                                     | 56-180-150<br>56-180-150                                                         |                                                  |
| BMW                              | R 1200 S          | R12S         | e1*2002/24*0284*..   | 2006-2008         | MZ456-355TRL-07-88                                                                                                           | 56-160-185                                                                       |                                                  |
| BMW                              | S 1000 RR         | 2R10         | e1*168/2013*00012*.. | 2017-2018         | MZ456-350TRL-21-88<br>MG456-350TRWL211-888<br>MG456-350HRWL211-888<br>MG456-350H2RWJ-22IR<br>MG456-350HRWJ-22IR              | 56-90-150<br>56-90-150<br>56-90-150<br>56-85-130<br>56-85-130                    |                                                  |

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacturer | Modell /<br>model       | Typ / type | ABE / EG             | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                                                                                                   | Feder Ausführung / spring variant                                                         | Auflagen u. Hinweise /<br>constraints a. remarks |
|------------------------------|-------------------------|------------|----------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|--------------------------------------------------|
| BMW                          | S 1000 RR               | K10        | e1*2002/24*0421*..   | 2009-2016         | MZ456-350TRL-21-88<br>MG456-350TRWL21I-888<br>MG456-315TRWL40I-888<br>MG456-350HRWL21I-888<br>MG456-350H2RWJ-22IR<br>MG456-315H2RWJ-40IR<br>MG456-350HRWJ-22IR | 56-90-150<br>56-90-150<br>56-100-150<br>56-90-150<br>56-85-130<br>56-100-130<br>56-85-130 |                                                  |
| Buell                        | XB12R 1200<br>i.e.      | XB1        | e4*92/61*0139*..     | 2004-2007         | MZ456-360TRL-05-85                                                                                                                                             | 56-95-165                                                                                 |                                                  |
| Buell                        | XB12S 1200<br>i.e.      | XB1        | e4*92/61*0139*..     | 2004-2008         | MZ456-360TRL-05-85                                                                                                                                             | 56-95-165                                                                                 |                                                  |
| Buell                        | XB9R 1000<br>i.e.       | XB1        | e4*92/61*0139*..     | 2002-2004         | MZ456-360TRL-05-85                                                                                                                                             | 56-95-165                                                                                 |                                                  |
| Buell                        | XB9S 1000<br>i.e.       | XB1        | e4*92/61*0139*..     | 2003-2004         | MZ456-360TRL-05-85                                                                                                                                             | 56-95-165                                                                                 |                                                  |
| Cagiva                       | Elefant 750             | B          | H157*00              | 1994-1997         | MZ456-330TRL-08-85                                                                                                                                             | 56-160-185                                                                                |                                                  |
| Cagiva                       | Gran Canyon<br>900 i.e. | M3         | K325                 | 2000              | MZ456-485TRL-08-85                                                                                                                                             | 56-85-215                                                                                 |                                                  |
| Cagiva                       | Raptor 650              | M2         | e3*92/61*0018*..     | 2001-2004         | MX456-310TRCL-53-858<br>MZ456-310TRL-53-85                                                                                                                     | 56-75-185<br>56-75-185                                                                    |                                                  |
| Cagiva                       | Raptor 650<br>i.e.      | M2         | e3*92/61*0018*..     | 2005-2008         | MX456-310TRCL-53-858<br>MZ456-310TRL-53-85                                                                                                                     | 56-75-185<br>56-75-185                                                                    |                                                  |
| Ducati                       | 1098 1098               | H7         | e3*2002/24*0436*..   | 2007-2008         | MZ456-295TR-16-85                                                                                                                                              | 56-75-150                                                                                 |                                                  |
| Ducati                       | 1098 1098 S             | H7         | e3*2002/24*0436*..   | 2007-2008         | MZ456-295TR-16-85                                                                                                                                              | 56-75-150                                                                                 |                                                  |
| Ducati                       | 748 748                 | H 3        | e1-92/61-00037/07*.. | 2000-2003         | MZ456-305TRL-06-85                                                                                                                                             | 56-75-175                                                                                 |                                                  |
| Ducati                       | 748 748 R               | H 3        | e1-92/61-00037/07*.. | 2000-2002         | MZ456-305TRL-06-85                                                                                                                                             | 56-75-175                                                                                 |                                                  |
| Ducati                       | 748 748 S               | H 3        | e1-92/61-00037/07*.. | 2000-2002         | MZ456-305TRL-06-85                                                                                                                                             | 56-75-175                                                                                 |                                                  |
| Ducati                       | 749 749                 | H5         | e3*92/61*0153*..     | 2003-2007         | MZ456-305TR-41-85                                                                                                                                              | 56-65-165                                                                                 |                                                  |
| Ducati                       | 749 749 R               | H5         | e3*92/61*0153*..     | 2004-2007         | MZ456-305TR-41-85                                                                                                                                              | 56-65-165                                                                                 |                                                  |
| Ducati                       | 749 749 S               | H5         | e3*92/61*0153*..     | 2003-2007         | MZ456-305TR-41-85                                                                                                                                              | 56-65-165                                                                                 |                                                  |
| Ducati                       | 996 996 SPS             | H1         | e1-92/61-00096/00    | 2000              | MZ456-305TRL-06-85                                                                                                                                             | 56-75-175                                                                                 |                                                  |
| Ducati                       | 999 999 S               | H4         | e3*92/61*0147*..     | 2003-2004         | MZ456-305TR-20-85                                                                                                                                              | 56-75-150                                                                                 |                                                  |

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacturer | Modell /<br>model      | Typ / type | ABE / EG           | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model | Feder Ausführung / spring variant | Auflagen u. Hinweise /<br>constraints a. remarks |
|------------------------------|------------------------|------------|--------------------|-------------------|----------------------------------------------|-----------------------------------|--------------------------------------------------|
| Ducati                       | Hypermotard<br>821     | B2         | e9*2002/24*0601*.. | 2013-2015         | MU456-285TRW-131-858                         | 56-100-150                        |                                                  |
| Ducati                       | Hypermotard<br>821     | B3         | e9*2002/24*0600*.. | 2013-2015         | MU456-285TRW-131-858                         | 56-100-150                        |                                                  |
| Ducati                       | Hyperstrada<br>821     | B2         | e9*2002/24*0601*.. | 2013-2015         | MU456-265HRW-131-858<br>MX456-265HRW-13-858  | 56-100-130<br>56-100-160          |                                                  |
| Ducati                       | Hyperstrada<br>821     | B3         | e9*2002/24*0600*.. | 2013-2015         | MU456-265HRW-131-858<br>MX456-265HRW-13-858  | 56-100-130<br>56-100-160          |                                                  |
| Ducati                       | Monster 600            | M          | G802               | 1994-1998         | MZ456-335TRL-01-85<br>MX456-330TRWL-02-858   | 56-95-175<br>56-95-185            | 5 mm tiefer                                      |
| Ducati                       | Monster 600            | M 3        | e1-92/61-00025/05  | 1999-2001         | MZ456-335TRL-01-85<br>MX456-330TRWL-02-858   | 56-95-175<br>56-95-185            |                                                  |
| Ducati                       | Monster 620<br>i.e. DD | M4         | e3*2002/24*0281*.. | 2002-2006         | MZ456-305TR-47-85                            | 56-100-150                        |                                                  |
| Ducati                       | Monster 620<br>i.e. MD | M4         | e3*2002/24*0281*.. | 2003-2006         | MZ456-305TR-47-85                            | 56-100-150                        |                                                  |
| Ducati                       | Monster 620<br>S i.e.  | M4         | e3*2002/24*0281*.. | 2002-2003         | MZ456-305TR-47-85                            | 56-100-150                        |                                                  |
| Ducati                       | Monster 696            | M5         | e3*2002/24*0497*.. | 2008-2014         | MZ456-295TRL-18-85                           | 56-120-150                        |                                                  |
| Ducati                       | Monster 750            | M          | G802               | 1996-2001         | MZ456-335TRL-01-85<br>MX456-330TRWL-02-858   | 56-95-175<br>56-95-185            | 5 mm tiefer                                      |
| Ducati                       | Monster 750<br>i.e.    | M4         | e3*2002/24*0281*.. | 2002              | MZ456-305TR-47-85                            | 56-100-150                        |                                                  |
| Ducati                       | Monster 796            | M5         | e3*2002/24*0497*.. | 2011-2014         | MZ456-280TRL-16-85<br>MZ456-285TRL-16-85     | 56-130-150<br>56-120-150          | 10 mm tiefer                                     |
| Ducati                       | Monster 800<br>i.e.    | M4         | e3*2002/24*0281*.. | 2003-2004         | MZ456-305TR-47-85                            | 56-100-150                        |                                                  |
| Ducati                       | Monster 800<br>i.e. S  | M4         | e3*2002/24*0281*.. | 2003              | MZ456-305TR-47-85                            | 56-100-150                        |                                                  |
| Ducati                       | Monster 821            | M6         | e9*2002/24*6025*.. | 2014-2016         | MU456-290TRW-311-858<br>MZ456-290TRL-31-85   | 56-120-150<br>56-120-150          |                                                  |
| Ducati                       | Monster 821            | M7         | e9*2002/24*6038*.. | 2014-2016         | MU456-290TRW-311-858<br>MZ456-290TRL-31-85   | 56-120-150<br>56-120-150          |                                                  |
| Ducati                       | Monster 900            | M          | G802               | 1998-1999         | MZ456-335TRL-01-85<br>MX456-330TRWL-02-858   | 56-95-175<br>56-95-185            |                                                  |

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacturer | Modell /<br>model  | Typ / type | ABE / EG              | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                     | Feder Ausführung / spring variant      | Auflagen u. Hinweise /<br>constraints a. remarks |
|------------------------------|--------------------|------------|-----------------------|-------------------|------------------------------------------------------------------|----------------------------------------|--------------------------------------------------|
| Ducati                       | Monster 900 S      | M          | G802                  | 1998-1999         | MZ456-335TRL-01-85<br>MX456-330TRWL-02-858                       | 56-95-175<br>56-95-185                 | 5 mm tiefer                                      |
| Ducati                       | Monster 996 S4R    | M4         | e3*2002/24*0281*..    | 2004-2006         | MX456-305TRCL-40-858<br>MZ456-305TRL-40-85                       | 56-85-165<br>56-85-165                 |                                                  |
| Ducati                       | Monster 1000 S4R   | M4         | e3*2002/24*0281*..    | 2007-2008         | MZ456-305TRL-40-85                                               | 56-85-165                              |                                                  |
| Ducati                       | Panigale 899       | H8         | e3*2002/24*0586*..    | 2014-2015         | MU456-310TRWJ-42I858<br>MG456-310TRWJ-42-858                     | 56-100-150<br>56-100-150               |                                                  |
| Ducati                       | Panigale 1000 V4 R | DA         | e49*168/2013*00037*.. | 2020-2021         | MG456-310H1RWJ76-858                                             | 56-85-130                              |                                                  |
| Ducati                       | Panigale 1000 V4 R | DA         | e49*168/2013*00037*.. | 2019              | MG456-310H1RWJ76-858                                             | 56-85-130                              |                                                  |
| Ducati                       | Panigale 1100 V4   | DA         | e49*168/2013*00037*.. | 2019              | MG456-310H1RWJ76-858                                             | 56-85-130                              |                                                  |
| Ducati                       | Panigale 1100 V4   | DA         | e49*168/2013*00037*.. | 2020              | MG456-310H1RWJ76-858                                             | 56-85-130                              |                                                  |
| Ducati                       | Panigale 1100 V4   | DA         | e49*168/2013*00037*.. | 2019              | MG456-310H1RWJ76-858                                             | 56-85-130                              |                                                  |
| Ducati                       | Panigale 1100 V4   | DA         | e49*168/2013*00037*.. | 2020-2021         | MG456-310H1RWJ76-858                                             | 56-85-130                              |                                                  |
| Ducati                       | Panigale 1100 V4   | DA         | e49*168/2013*00037*.. | 2020-2021         | MG456-310H1RWJ76-858                                             | 56-85-130                              |                                                  |
| Ducati                       | Panigale 1100 V4   | DA         | e49*168/2013*00037*.. | 2019              | MG456-310H1RWJ76-858                                             | 56-85-130                              |                                                  |
| Ducati                       | Panigale 1100 V4 S | DA         | e49*168/2013*00037*.. | 2020              | MG456-310H1RWJ76-858                                             | 56-85-130                              |                                                  |
| Ducati                       | Panigale 1100 V4 S | DA         | e49*168/2013*00037*.. | 2019              | MG456-310H1RWJ76-858                                             | 56-85-130                              |                                                  |
| Ducati                       | Scrambler 800      | K1         | e9*2002/24*6054*..    | 2015-2016         | MZ456-295TR-28O-85<br>MU456-295TRW-28OI858<br>MZ456-295TR-28O-88 | 56-110-150<br>56-110-150<br>56-110-150 |                                                  |
| Ducati                       | Scrambler 800      | KC         | e49*168/2013*00017*.. | 2017-2018         | MU456-295TRW-28OI858<br>MZ456-295TR-28O-88                       | 56-110-150<br>56-110-150               |                                                  |
| Ducati                       | ST2 944            | S1         | e1-92/61-00030/04*..  | 1997-2002         | MZ456-305TRL-07-85                                               | 56-130-150                             |                                                  |
| Ducati                       | ST3 1000           | S3         | e3*92/61*0217*..      | 2004-2007         | MZ456-305TRL-07-85                                               | 56-130-150                             |                                                  |
| Ducati                       | ST3 1000 S         | S3         | e3*92/61*0217*..      | 2006-2007         | MZ456-305TRL-07-85                                               | 56-130-150                             |                                                  |

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacturer | Modell /<br>model      | Typ / type | ABE / EG              | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                                                    | Feder Ausführung / spring variant                                  | Auflagen u. Hinweise /<br>constraints a. remarks |
|------------------------------|------------------------|------------|-----------------------|-------------------|-----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|--------------------------------------------------|
| Ducati                       | Streetfighter 1100     | F1         | e3*2002/24*0539*..    | 2010-2011         | MZ456-290TR-32-85                                                                                               | 56-100-150                                                         |                                                  |
| Ducati                       | Streetfighter 1100 S   | F1         | e3*2002/24*0539*..    | 2010-2011         | MZ456-290TR-32-85                                                                                               | 56-100-150                                                         |                                                  |
| Ducati                       | Supersport 600 SS      | S          | G801*..               | 1994-1998         | MZ456-330TRL-01-85<br>MZ456-330TRL-01-88                                                                        | 56-85-185<br>56-85-185                                             |                                                  |
| Ducati                       | Supersport 900 SS FE   | S          | G801                  | 1998              | MZ456-330TRL-02-85                                                                                              | 56-95-175                                                          |                                                  |
| Ducati                       | Supersport 900 SS i.e. | V 1        | e1-92/61-00004/04     | 1999-2002         | MZ456-340TRL-04-85                                                                                              | 56-85-175                                                          |                                                  |
| Harley Davidson              | FLSL 1745              | YDJ        | e4*168/2013*00062*..  | 2018-2020         | MZ456-320TRL-56-88                                                                                              | 56-110-165                                                         |                                                  |
| Honda                        | CB 500 F               | PC 45      | e13*2002/24*0601*..   | 2013-2015         | MZ456-310TRL-60-85<br>MZ456-310TRL-33-85<br>MX456-310TRCL-60-858                                                | 56-120-150<br>56-100-150<br>56-120-150                             |                                                  |
| Honda                        | CB 500 FA              | PC 45      | e13*2002/24*0601*..   | 2013-2016         | MZ456-310TRL-60-85<br>MZ456-310TRL-33-85<br>MX456-310TRCL-60-858                                                | 56-120-150<br>56-100-150<br>56-120-150                             |                                                  |
| Honda                        | CB 500 FA              | PC 58      | e13*168/2013*00056*.. | 2017-2018         | MZ456-310TRL-33-85                                                                                              | 56-100-150                                                         |                                                  |
| Honda                        | CB 500 FA              | PC 63      | e13*168/2013*00508*.. | 2019-2020         | MZ456-310TRL-72-85<br>MX456-310TRCL-72-888                                                                      | 56-110-150<br>56-110-150                                           |                                                  |
| Honda                        | CB 500 X               | PC46       | e13*2002/24*0622*..   | 2015              | MX456-310TRCL-33-858<br>MZ456-310TRL-33-85                                                                      | 56-100-150<br>56-100-150                                           |                                                  |
| Honda                        | CB 500 XA              | PC46       | e13*2002/24*0622*..   | 2013-2016         | MX456-310TRCL-33-858<br>MZ456-310TRL-33-85                                                                      | 56-100-150<br>56-100-150                                           |                                                  |
| Honda                        | CB 500 XA              | PC59       | e13*168/2013*00093*.. | 2017-2018         | MZ456-310TRL-61-85<br>MZ456-310TRL-33-85<br>MX456-310H1RCL61-858<br>MX456-310TRCL-61-858<br>MZ456-310H1RL-61-85 | 56-130-150<br>56-100-150<br>56-130-150<br>56-130-150<br>56-130-150 |                                                  |
| Honda                        | CB 500 XA              | PC64       | e13*168/2013*00523*.. | 2019-2020         | MX456-315TRCL-78-858<br>MZ456-315TRL-78-85                                                                      | 56-115-150<br>56-115-150                                           |                                                  |
| Honda                        | CB 600 F               | PC 34      | K016                  | 1998-2001         | MZ456-305TR-02-85<br>MZ456-300TR-43-85<br>MZ456-305TR-31-85                                                     | 56-180-150<br>56-180-150<br>56-130-150                             | weicherer Feder                                  |
| Honda                        | CB 600 F               | PC36       | e3*92/61*0101*..      | 2002-2006         | MZ456-305TR-25-85                                                                                               | 56-180-150                                                         |                                                  |

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacture<br>r | Modell /<br>model | Typ / type | ABE / EG              | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                             | Feder Ausführung / spring variant                    | Auflagen u. Hinweise /<br>constraints a. remarks |
|----------------------------------|-------------------|------------|-----------------------|-------------------|------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------------------------|
| Honda                            | CB 600 F          | PC41       | e3*2002/24*0454*..    | 2007-2010         | MZ456-305TR-28-85                                                                        | 56-180-165                                           |                                                  |
| Honda                            | CB 600 FA         | PC41       | e3*2002/24*0454*..    | 2007-2010         | MZ456-305TR-28-85                                                                        | 56-180-165                                           |                                                  |
| Honda                            | CB 600 S F2       | PC34       | e13*92/61*0020*..     | 2000-2001         | MZ456-305TR-02-85                                                                        | 56-180-150                                           |                                                  |
| Honda                            | CB 650 F          | RC75       | e13*2002/24*0678*..   | 2016              | MZ456-325TRL-19-85<br>MU456-325TRWL19I-858<br>MU456-325TRCL19I-858                       | 56-180-150<br>56-160-150<br>56-160-150               |                                                  |
| Honda                            | CB 650 FA         | RC75       | e13*2002/24*0678*..   | 2014-2016         | MZ456-325TRL-19-85<br>MU456-325TRWL19I-858<br>MU456-325TRCL19I-858                       | 56-180-150<br>56-160-150<br>56-160-150               |                                                  |
| Honda                            | CB 650 RA         | RH02       | e13*168/2013*00501*.. | 2019-2022         | MZ456-330TRL-65-85<br>MU456-330TRWL-65-858<br>MU456-330TRCL-65                           | 56-160-150<br>56-160-150<br>56-160-150               |                                                  |
| Honda                            | CB 900 F          | SC48       | e13*92/61*0051*..     | 2002-2006         | MZ456-285TR-02-85                                                                        | 56-180-150                                           |                                                  |
| Honda                            | CB 1000 R         | SC60       | e4*2002/24*1912*..    | 2008-2016         | MZ456-310TRL-31-85                                                                       | 56-150-150                                           |                                                  |
| Honda                            | CB 1000 RA        | SC60       | e4*2002/24*1912*..    | 2008-2016         | MZ456-310TRL-31-85                                                                       | 56-150-150                                           |                                                  |
| Honda                            | CB 1000 RA        | SC80       | e4*168/2013*00080*..  | 2018-2021         | MZ456-310TRJ-63-85<br>MX456-310TRCJ-63-858<br>MZ456-310TRJ-63-88<br>MX456-310H1RCJ63-858 | 56-180-150<br>56-180-150<br>56-180-150<br>56-180-150 |                                                  |
| Honda                            | CBF 500           | PC39       | e3*2002/24*0244*..    | 2004-2008         | MZ456-295TRL-17-85                                                                       | 56-200-150                                           |                                                  |
| Honda                            | CBF 500 A         | PC39       | e3*2002/24*0244*..    | 2004-2008         | MZ456-295TRL-17-85                                                                       | 56-200-150                                           |                                                  |
| Honda                            | CBF 600 N         | PC38       | e3*2002/24*0231*..    | 2004-2007         | MZ456-295TRL-41-85                                                                       | 56-220-150                                           |                                                  |
| Honda                            | CBF 600 N         | PC43       | e3*2002/24*0490*..    | 2008-2010         | MZ456-310TR-38-85                                                                        | 56-200-150                                           |                                                  |
| Honda                            | CBF 600 NA        | PC38       | e3*2002/24*0231*..    | 2004-2007         | MZ456-295TRL-41-85                                                                       | 56-220-150                                           |                                                  |
| Honda                            | CBF 600 NA        | PC43       | e3*2002/24*0490*..    | 2008-2013         | MZ456-310TR-38-85                                                                        | 56-200-150                                           |                                                  |
| Honda                            | CBF 600 S         | PC38       | e3*2002/24*0231*..    | 2004-2007         | MZ456-295TRL-41-85                                                                       | 56-220-150                                           |                                                  |
| Honda                            | CBF 600 S         | PC43       | e3*2002/24*0490*..    | 2008-2010         | MZ456-310TR-38-85                                                                        | 56-200-150                                           |                                                  |
| Honda                            | CBF 600 SA        | PC38       | e3*2002/24*0231*..    | 2004-2007         | MZ456-295TRL-41-85                                                                       | 56-220-150                                           |                                                  |
| Honda                            | CBF 600 SA        | PC43       | e3*2002/24*0490*..    | 2008-2013         | MZ456-310TR-38-85                                                                        | 56-200-150                                           |                                                  |
| Honda                            | CBF 1000          | SC58       | e3*2002/24*0373*..    | 2006-2010         | MZ456-290TRL-10-85<br>MZ456-290TRL-35-85                                                 | 56-150-150<br>56-150-150                             |                                                  |

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacturer | Modell /<br>model | Typ / type | ABE / EG              | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                       | Feder Ausführung / spring variant      | Auflagen u. Hinweise /<br>constraints a. remarks |
|------------------------------|-------------------|------------|-----------------------|-------------------|--------------------------------------------------------------------|----------------------------------------|--------------------------------------------------|
| Honda                        | CBF 1000 A        | SC58       | e3*2002/24*0373*..    | 2006-2012         | MZ456-290TRL-10-85<br>MZ456-290TRL-35-85                           | 56-150-150<br>56-150-150               |                                                  |
| Honda                        | CBF 1000 F        | SC64       | e4*2002/24*2395*..    | 2010-2014         | MZ456-310TRL-50-85                                                 | 56-200-165                             |                                                  |
| Honda                        | CBF 1000 FA       | SC64       | e4*2002/24*2395*..    | 2010-2016         | MZ456-310TRL-50-85                                                 | 56-200-165                             |                                                  |
| Honda                        | CBR 250 R         | MC41       | e13*2002/24*0457*..   | 2011-2014         | MZ456-295TR-14-85                                                  | 56-100-150                             |                                                  |
| Honda                        | CBR 250 RA        | MC41       | e13*2002/24*0457*..   | 2011-2015         | MZ456-295TR-14-85                                                  | 56-100-150                             |                                                  |
| Honda                        | CBR 500 RA        | PC44       | e13*2002/24*0602*..   | 2013-2016         | MX456-310TRCL-33-858<br>MZ456-310TRL-33-85                         | 56-100-150<br>56-100-150               |                                                  |
| Honda                        | CBR 500 RA        | PC57       | e13*168/2013*00054*.. | 2017-2018         | MZ456-310TRL-33-85                                                 | 56-100-150                             |                                                  |
| Honda                        | CBR 500 RA        | PC62       | e13*168/2013*00507*.. | 2019-2020         | MZ456-310TRL-72-85<br>MX456-310TRCL-72-888                         | 56-110-150<br>56-110-150               |                                                  |
| Honda                        | CBR 600 F         | PC 25      | F648                  | 1991-1994         | MZ456-295TRL-02-85                                                 | 56-150-150                             |                                                  |
| Honda                        | CBR 600 F         | PC 31      | H002                  | 1995-1998         | MZ456-290TRL-02-85                                                 | 56-150-150                             |                                                  |
| Honda                        | CBR 600 F         | PC 35      | K294                  | 1999-2007         | MZ456-310TRL-02-88<br>MZ456-310TRL-02-85                           | 56-150-150<br>56-150-150               |                                                  |
| Honda                        | CBR 600 RR        | PC37       | e4*92/61*0191*..      | 2003-2006         | MZ456-310TR-27-85<br>MX456-310TRC-27-858                           | 56-100-150<br>56-100-150               |                                                  |
| Honda                        | CBR 600 RR        | PC40       | e4*2002/24*1247*..    | 2007-2016         | MZ456-295TRL-09-85<br>MX456-295TRWL-09-858                         | 56-100-150<br>56-100-150               |                                                  |
| Honda                        | CBR 600<br>RRA    | PC40       | e4*2002/24*1247*..    | 2009-2016         | MZ456-295TRL-09-85<br>MX456-295TRWL-09-858                         | 56-100-150<br>56-100-150               |                                                  |
| Honda                        | CBR 650 FA        | RC74       | e13*2002/24*0677*..   | 2014-2016         | MZ456-325TRL-19-85<br>MU456-325TRWL19I-858<br>MU456-325TRCL19I-858 | 56-180-150<br>56-160-150<br>56-160-150 |                                                  |
| Honda                        | CBR 650 RA        | RH01       | e13*168/2013*00517*.. | 2019-2022         | MZ456-330TRL-65-85<br>MU456-330TRWL-65-858<br>MU456-330TRCL-65     | 56-160-150<br>56-160-150<br>56-160-150 |                                                  |
| Honda                        | CBR 900 RR        | SC 28      | G034                  | 1992-1995         | MZ456-325TRL-01-85<br>MZ456-325TRL-01-88                           | 56-150-150<br>56-150-150               |                                                  |
| Honda                        | CBR 900 RR        | SC 33      | H294                  | 1996-1999         | MZ456-305TR-05-85<br>MX456-305TRWJ-05-858                          | 56-150-150<br>56-150-150               |                                                  |
| Honda                        | CBR 900 RR        | SC44       | e13*92/61*0019*..     | 2000-2001         | MZ456-285TR-03-85<br>MX456-285TRC-03-858                           | 56-150-150<br>56-150-150               |                                                  |

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| Hersteller /<br>manufacture<br>r | Modell /<br>model | Typ / type | ABE / EG           | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                                                     | Feder Ausführung / spring variant                                  | Auflagen u. Hinweise /<br>constraints a. remarks |
|----------------------------------|-------------------|------------|--------------------|-------------------|------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|--------------------------------------------------|
| Honda                            | CBR 900 RR        | SC50       | e13*92/61*0052*..  | 2002-2003         | MZ456-280TRL-10-85<br>MZ456-285TRL-23-85                                                                         | 56-150-150<br>56-160-150                                           |                                                  |
| Honda                            | CBR 1000 F        | SC 21      | E513*..            | 1987-1988         | MZ456-300TR-06-85                                                                                                | 56-200-150                                                         |                                                  |
| Honda                            | CBR 1000 F        | SC 24      | F143               | 1989-2000         | MZ456-300TR-06-85                                                                                                | 56-200-150                                                         |                                                  |
| Honda                            | CBR 1000<br>RA    | SC59       | e4*2002/24*1726*.. | 2009-2016         | MG456-300TRWL24I-858<br>MG456-300H1RWJ-64R                                                                       | 56-130-150<br>56-110-130                                           |                                                  |
| Honda                            | CBR 1000<br>RR    | SC57       | e4*2002/24*0269*.. | 2004-2007         | MZ456-315TR-28-85<br>MG456-315TRWJ28-858<br>MZ456-310TR-05-85                                                    | 56-120-150<br>56-120-150<br>56-110-165                             |                                                  |
| Honda                            | CBR 1000<br>RR    | SC59       | e4*2002/24*1726*.. | 2008-2016         | MG456-300TRWL24I-858<br>MZ456-300TRL-24-85<br>MG456-310H1RWL30I858<br>MG456-300H1RWL24I858<br>MG456-300H1RWJ-64R | 56-130-150<br>56-130-150<br>56-120-130<br>56-130-150<br>56-110-130 |                                                  |
| Honda                            | CBR 1100<br>XX    | SC 35      | H541*..            | 1997-2008         | MZ456-325TRL-02-85                                                                                               | 56-150-185                                                         |                                                  |
| Honda                            | CBX 550 F         | PC 04      | C664               | 1982-1984         | MZ456-275TR-05-85<br>MX456-275TRCJ-05-858                                                                        | 56-180-150<br>56-180-150                                           |                                                  |
| Honda                            | CBX 550 F2        | PC 04      | C664               | 1982-1984         | MZ456-275TR-05-85<br>MX456-275TRCJ-05-858                                                                        | 56-180-150<br>56-180-150                                           |                                                  |
| Honda                            | CBX 750 F         | RC 17      | D370               | 1984-1986         | MZ456-305TRL-19-85<br>MZ456-315TRL-59-85                                                                         | 56-180-150<br>56-180-150                                           |                                                  |
| Honda                            | CBX 1000          | SC 06      | C241               | 1981-1983         | MZ456-290TR-15-85                                                                                                | 56-160-185                                                         |                                                  |

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| Hersteller /<br>manufacturer | Modell /<br>model | Typ / type | ABE / EG              | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                                                                                                                                                                                                                                                                                                                                                   | Feder Ausführung / spring variant                                                                                                                                                                                                                        | Auflagen u. Hinweise /<br>constraints a. remarks |
|------------------------------|-------------------|------------|-----------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| Honda                        | CRF 250 L         | MD38       | e13*2002/24*0568*..   | 2013-2016         | MZ456-395TR-10-85<br>MZ456-395TR-24-85<br>MZ456-395TR-21-85<br>MZ456-395TR-22-85<br>MZ456-395TR-23-85<br>MZ456-395TR-25-85<br>MX456-395TRW-13-858<br>MX456-395TRW-10-858<br>MX456-395TRW-23-858<br>MX456-395TRC-23-858<br>MX456-395TRW-21-858<br>MX456-395TRC-21-858<br>MX456-395TRW-22-858<br>MX456-395TRC-22-858<br>MX456-395TRW-24-858<br>MX456-395TRC-24-858<br>MX456-395TRW-25-858<br>MX456-395TRC-25-858 | 56-100-220<br>56-130-215<br>56-110-215<br>56-120-215<br>56-140-215<br>56-160-215<br>56-130-215<br>56-100-215<br>56-140-215<br>56-140-215<br>56-110-215<br>56-110-215<br>56-120-215<br>56-120-215<br>56-150-215<br>56-150-215<br>56-160-215<br>56-160-215 | Fahrgewicht 55 - 75 Kg<br>empf.                  |
| Honda                        | CRF 250 LA        | MD44       | e13*168/2013*00068*.. | 2017-2020         | MZ456-395TR-24-85<br>MZ456-395TR-21-85<br>MZ456-395TR-22-85<br>MZ456-395TR-23-85<br>MZ456-395TR-25-85<br>MX456-395TRC-20-858<br>MZ456-395TR-20-85<br>MX456-395TRW-23-858<br>MX456-395TRC-23-858<br>MX456-395TRW-21-858<br>MX456-395TRC-21-858<br>MX456-395TRW-22-858<br>MX456-395TRC-22-858<br>MX456-395TRW-24-858<br>MX456-395TRC-24-858<br>MX456-395TRW-25-858<br>MX456-395TRC-25-858                        | 56-130-215<br>56-110-215<br>56-120-215<br>56-140-215<br>56-160-215<br>56-100-215<br>56-100-215<br>56-140-215<br>56-140-215<br>56-110-215<br>56-110-215<br>56-120-215<br>56-120-215<br>56-150-215<br>56-150-215<br>56-160-215<br>56-160-215               | Enduro, Fahrgewicht<br>95-105 Kg empf.           |
| Honda                        | CRF 250 M         | MD38       | e13*2002/24*0568*..   | 2014-2016         | MX456-395TRW-13-858                                                                                                                                                                                                                                                                                                                                                                                            | 56-130-215                                                                                                                                                                                                                                               |                                                  |
| Honda                        | CRF 250<br>RLA    | MD44       | e13*168/2013*00068*.. | 2017-2018         | MZ456-420TRL-05-85<br>MX456-420TRCL-05-858                                                                                                                                                                                                                                                                                                                                                                     | 56-85-215<br>56-85-215                                                                                                                                                                                                                                   |                                                  |

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| Hersteller /<br>manufacturer | Modell /<br>model | Typ / type | ABE / EG              | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                                                                       | Feder Ausführung / spring variant                                                | Auflagen u. Hinweise /<br>constraints a. remarks |
|------------------------------|-------------------|------------|-----------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|--------------------------------------------------|
| Honda                        | CRF 250<br>RLA    | MD44B      | e13*168/2013*00068*.. | 2019-2021         | MZ456-420TRL-05-85<br>MX456-420TRCL-05-858                                                                                         | 56-85-215<br>56-85-215                                                           |                                                  |
| Honda                        | CRF 1000 L        | SD04       | e4*2002/24*3185*..    | 2016              | MG456-395HRW-14-858<br>MZ456-395TR-27-85<br>MZ456-395HR-27-85<br>MG456-395HRW-27-858<br>MG456-395TRW-27-858                        | 56-100-215<br>56-100-215<br>56-100-215<br>56-100-215<br>56-100-215               |                                                  |
| Honda                        | CRF 1000 L<br>A   | SD04       | e4*2002/24*3185*..    | 2016              | MG456-395HRW-14-858<br>MZ456-395TR-27-85<br>MZ456-395HR-27-85<br>MG456-395HRW-27-858<br>MG456-395TRW-27-858                        | 56-100-215<br>56-100-215<br>56-100-215<br>56-100-215<br>56-100-215               |                                                  |
| Honda                        | CRF 1000 L<br>A   | SD06       | e4*168/2013*00033*..  | 2017-2020         | MG456-395HRW-14-858<br>MZ456-395TR-27-85<br>MZ456-395HR-27-85<br>MG456-395HRW-27-858<br>MG456-395TRW-27-858<br>MG456-385HRW-19-858 | 56-100-215<br>56-100-215<br>56-100-215<br>56-100-215<br>56-100-215<br>56-100-215 |                                                  |
| Honda                        | CRF 1000 L<br>A2  | SD06       | e4*168/2013*00033*..  | 2018-2020         | MG456-395HRW-14-858<br>MZ456-395TR-27-85<br>MZ456-395HR-27-85<br>MG456-395HRW-27-858<br>MG456-395TRW-27-858<br>MG456-385HRW-19-858 | 56-100-215<br>56-100-215<br>56-100-215<br>56-100-215<br>56-100-215<br>56-100-215 |                                                  |
| Honda                        | CRF 1000 L<br>D   | SD04       | e4*2002/24*3185*..    | 2016              | MG456-395HRW-14-858<br>MZ456-395TR-27-85<br>MZ456-395HR-27-85<br>MG456-395HRW-27-858<br>MG456-395TRW-27-858                        | 56-100-215<br>56-100-215<br>56-100-215<br>56-100-215<br>56-100-215               |                                                  |
| Honda                        | CRF 1000 L<br>D   | SD06       | e4*168/2013*00033*..  | 2017-2020         | MG456-395HRW-14-858<br>MZ456-395TR-27-85<br>MZ456-395HR-27-85<br>MG456-395HRW-27-858<br>MG456-395TRW-27-858<br>MG456-385HRW-19-858 | 56-100-215<br>56-100-215<br>56-100-215<br>56-100-215<br>56-100-215<br>56-100-215 |                                                  |

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| Hersteller /<br>manufacturer | Modell /<br>model | Typ / type | ABE / EG             | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                                                | Feder Ausführung / spring variant                                  | Auflagen u. Hinweise /<br>constraints a. remarks |
|------------------------------|-------------------|------------|----------------------|-------------------|-------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|--------------------------------------------------|
| Honda                        | CRF 1000 L<br>D2  | SD06       | e4*168/2013*00033*.. | 2018-2020         | MZ456-395TR-27-85<br>MZ456-395HR-27-85<br>MG456-395HRW-27-858<br>MG456-395TRW-27-858<br>MG456-385HRW-19-858 | 56-100-215<br>56-100-215<br>56-100-215<br>56-100-215<br>56-100-215 |                                                  |
| Honda                        | CTX 700 D         | RC69       | e4*2002/24*3003*..   | 2014-2017         | MZ456-300TRL-48-85                                                                                          | 56-200-155                                                         |                                                  |
| Honda                        | CTX 700 ND        | RC69       | e4*2002/24*2994*..   | 2014-2016         | MZ456-300TRL-48-85                                                                                          | 56-200-155                                                         |                                                  |
| Honda                        | CX 500 E          | PC 06      | C565                 | 1982-1986         | MZ456-290TRL-16-85                                                                                          | 56-180-150                                                         |                                                  |
| Honda                        | CX 500 TC         | PC 03      | C470                 | 1982              | MZ456-290TRL-16-85                                                                                          | 56-180-150                                                         |                                                  |
| Honda                        | CX 650 E          | RC 12      | C851                 | 1983              | MZ456-290TRL-16-85                                                                                          | 56-180-150                                                         |                                                  |
| Honda                        | CX 650 T          | RC 16      | C918                 | 1983-1985         | MZ456-290TRL-16-85                                                                                          | 56-180-150                                                         |                                                  |
| Honda                        | NC 700 S          | RC61       | e4*2002/24*2824*..   | 2012-2014         | MZ456-300TRL-33-85<br>MZ456-290TRL-20-85                                                                    | 56-150-150<br>56-150-150                                           |                                                  |
| Honda                        | NC 700 SA         | RC61       | e4*2002/24*2824*..   | 2012-2014         | MZ456-300TRL-33-85<br>MZ456-290TRL-20-85                                                                    | 56-150-150<br>56-150-150                                           | 10 mm tiefer                                     |
| Honda                        | NC 700 SD         | RC61       | e4*2002/24*2824*..   | 2012-2014         | MZ456-300TRL-33-85<br>MZ456-290TRL-20-85                                                                    | 56-150-150<br>56-150-150                                           |                                                  |
| Honda                        | NC 700 X          | RC63       | e4*2002/24*2789*..   | 2012-2014         | MZ456-310TRL-41-85                                                                                          | 56-150-150                                                         |                                                  |
| Honda                        | NC 700 XA         | RC63       | e4*2002/24*2789*..   | 2012-2014         | MZ456-310TRL-41-85                                                                                          | 56-150-150                                                         |                                                  |
| Honda                        | NC 700 XD         | RC63       | e4*2002/24*2789*..   | 2012-2014         | MZ456-310TRL-41-85                                                                                          | 56-150-150                                                         |                                                  |
| Honda                        | NC 750 SA         | RC70       | e4*2002/24*3021*..   | 2014-2015         | MZ456-300TRL-33-85                                                                                          | 56-150-150                                                         |                                                  |
| Honda                        | NC 750 SA         | RC88       | e4*168/2013*00011*.. | 2016-2021         | MZ456-300TRL-33-85                                                                                          | 56-150-150                                                         |                                                  |
| Honda                        | NC 750 SD         | RC70       | e4*2002/24*3021*..   | 2014-2015         | MZ456-300TRL-33-85                                                                                          | 56-150-150                                                         |                                                  |
| Honda                        | NC 750 SD         | RC88       | e4*168/2013*00011*.. | 2016-2021         | MZ456-300TRL-33-85                                                                                          | 56-150-150                                                         |                                                  |
| Honda                        | NC 750 XA         | RC72       | e4*2002/24*3022*..   | 2014-2015         | MZ456-305TR-34-85<br>MZ456-310TR-43-85<br>MZ456-305H1R-34-85<br>MX456-310TRC-43-858<br>MZ456-315TR-69-85    | 56-150-150<br>56-180-165<br>56-150-150<br>56-180-165<br>56-180-165 | 5 mm tiefer                                      |

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| Hersteller /<br>manufacturer | Modell /<br>model | Typ / type | ABE / EG             | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                                             | Feder Ausführung / spring variant                                  | Auflagen u. Hinweise /<br>constraints a. remarks |
|------------------------------|-------------------|------------|----------------------|-------------------|----------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|--------------------------------------------------|
| Honda                        | NC 750 XA         | RC90       | e4*168/2013*00007*.. | 2016-2018         | MZ456-305TR-34-85<br>MZ456-310TR-43-85<br>MZ456-305H1R-34-85<br>MX456-310TRC-43-858<br>MZ456-315TR-69-85 | 56-150-150<br>56-180-165<br>56-150-150<br>56-180-165<br>56-180-165 | härtere Feder                                    |
| Honda                        | NC 750 XA         | RC90A      | e4*168/2013*00007*.. | 2019-2020         | MZ456-305TR-34-85<br>MX456-310TRC-43-858                                                                 | 56-150-150<br>56-180-165                                           | härtere Feder                                    |
| Honda                        | NC 750 XA         | RC90C      | e4*168/2013*00078*.. | 2019-2020         | MZ456-305TR-34-85<br>MX456-310TRC-43-858                                                                 | 56-150-150<br>56-180-165                                           | 5 mm tiefer                                      |
| Honda                        | NC 750 XD         | RC72       | e4*2002/24*3022*..   | 2014-2015         | MZ456-305TR-34-85<br>MZ456-310TR-43-85<br>MZ456-305H1R-34-85<br>MX456-310TRC-43-858<br>MZ456-315TR-69-85 | 56-150-150<br>56-180-165<br>56-150-150<br>56-180-165<br>56-180-165 | 5 mm tiefer                                      |
| Honda                        | NC 750 XD         | RC90       | e4*168/2013*00007*.. | 2016-2018         | MZ456-305TR-34-85<br>MZ456-310TR-43-85<br>MZ456-305H1R-34-85<br>MX456-310TRC-43-858<br>MZ456-315TR-69-85 | 56-150-150<br>56-180-165<br>56-150-150<br>56-180-165<br>56-180-165 | 5 mm tiefer                                      |
| Honda                        | NC 750 XD         | RC90B      | e4*168/2013*00007*.. | 2019-2020         | MZ456-305TR-34-85<br>MX456-310TRC-43-858                                                                 | 56-150-150<br>56-180-165                                           | härtere Feder                                    |
| Honda                        | NC 750 XD         | RC90D      | e4*168/2013*00078*.. | 2019-2020         | MZ456-305TR-34-85<br>MX456-310TRC-43-858                                                                 | 56-150-150<br>56-180-165                                           | 5 mm tiefer                                      |
| Honda                        | NSA 700 A         | RC55       | e4*2002/24*1904*..   | 2008-2011         | MZ456-300TRL-52-85                                                                                       | 56-200-150                                                         |                                                  |
| Honda                        | NT 650 V          | RC 47      | K027                 | 1998-2005         | MZ456-300TR-11-85                                                                                        | 56-285-150                                                         |                                                  |
| Honda                        | NT 700 V          | RC52       | e9*2002/24*0069*..   | 2006-2010         | MZ456-300TR-31-85                                                                                        | 56-265-150                                                         |                                                  |
| Honda                        | NT 700 V          | RC59       | e9*2002/24*0422*..   | 2011-2013         | MZ456-300TR-71-85                                                                                        | 56-285-130                                                         |                                                  |
| Honda                        | NT 700 VA         | RC52       | e9*2002/24*0069*..   | 2006-2010         | MZ456-300TR-31-85                                                                                        | 56-265-150                                                         |                                                  |
| Honda                        | NT 700 VA         | RC59       | e9*2002/24*0422*..   | 2011-2016         | MZ456-300TR-71-85                                                                                        | 56-285-130                                                         |                                                  |
| Honda                        | NTV 650           | RC 33      | E888                 | 1988-1997         | MZ456-295TRL-12-85                                                                                       | 56-285-130                                                         |                                                  |
| Honda                        | NX 650            | RD 02      | E851                 | 1988-1994         | MZ456-345TRL-12-85                                                                                       | 56-160-185                                                         |                                                  |
| Honda                        | NX 650            | RD08       | H031                 | 1995-2000         | MZ456-370TRL-05-85                                                                                       | 56-130-215                                                         |                                                  |
| Honda                        | SLR 650           | RD 09      | H569                 | 1997-1998         | MZ456-350TRL-15-85                                                                                       | 56-110-165                                                         |                                                  |

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacturer | Modell /<br>model | Typ / type | ABE / EG           | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                | Feder Ausführung / spring variant      | Auflagen u. Hinweise /<br>constraints a. remarks |
|------------------------------|-------------------|------------|--------------------|-------------------|-------------------------------------------------------------|----------------------------------------|--------------------------------------------------|
| Honda                        | ST 1100           | SC 26      | F440               | 1990-2001         | MZ456-345TRL-23-85<br>MZ456-340TRL-06-85                    | 56-95-175<br>56-85-175                 | 5 mm höher, härtere Feder                        |
| Honda                        | ST 1100 A         | SC 26      | F440               | 1992-2001         | MZ456-345TRL-23-85<br>MZ456-340TRL-06-85                    | 56-95-175<br>56-85-175                 |                                                  |
| Honda                        | ST 1300           | SC51       | e1*92/61*0147*..   | 2002-2008         | MZ456-330TRL-43-85                                          | 56-200-165                             |                                                  |
| Honda                        | ST 1300 A         | SC51       | e1*92/61*0147*..   | 2002-2017         | MZ456-330TRL-43-85                                          | 56-200-165                             |                                                  |
| Honda                        | VF 500 F          | PC 12      | D448               | 1984-1987         | MZ456-340TRL-19-85                                          | 56-180-150                             |                                                  |
| Honda                        | VF 500 F2         | PC 12      | D448               | 1984-1987         | MZ456-340TRL-19-85                                          | 56-180-150                             |                                                  |
| Honda                        | VF 750 F          | RC 15      | C949*..            | 1983-1984         | MZ456-370TRL-10-85                                          | 56-180-165                             |                                                  |
| Honda                        | VF 1000 F         | SC 15      | D413               | 1984-1985         | MZ456-405TRL-04-85                                          | 56-180-200                             |                                                  |
| Honda                        | VF 1000 F2        | SC 15      | D413               | 1985              | MZ456-405TRL-04-85                                          | 56-180-200                             |                                                  |
| Honda                        | VF 1000 R         | SC 16      | E837               | 1984-1986         | MZ456-400TRL-08-85                                          | 56-180-200                             |                                                  |
| Honda                        | VFR 750 F         | RC 24      | E159*..            | 1986-1989         | MZ456-275TR-04-85                                           | 60-180-150                             |                                                  |
| Honda                        | VFR 750 F         | RC 36      | F372               | 1990-1997         | MZ456-320TRL-11-85<br>MZ456-350TR-07-85                     | 56-180-150<br>56-180-150               |                                                  |
| Honda                        | VFR 800           | RC46       | e1*92/61*0132*..   | 2002-2010         | MZ456-320TRL-11-85                                          | 56-180-150                             |                                                  |
| Honda                        | VFR 800 A         | RC46       | e1*92/61*0132*..   | 2002-2013         | MZ456-320TRL-11-85                                          | 56-180-150                             |                                                  |
| Honda                        | VFR 800 FI        | RC 46      | K011               | 1998-2001         | MZ456-325TRL-06-85                                          | 56-150-150                             |                                                  |
| Honda                        | VFR 800 X         | RC60       | e4*2002/24*2673*.. | 2011-2014         | MZ456-310TR-35-85<br>MZ456-320TR-33-85<br>MZ456-325TR-25-85 | 56-180-150<br>56-180-150<br>56-180-150 | 10 mm tiefer                                     |
| Honda                        | VFR 800 X         | RC80       | e4*2002/24*3110*.. | 2015-2016         | MZ456-310TR-35-85<br>MZ456-320TR-33-85<br>MZ456-325TR-25-85 | 56-180-150<br>56-180-150<br>56-180-150 | 10 mm tiefer                                     |
| Honda                        | VFR 1200 X        | SC70       | e4*2002/24*2701*.. | 2012-2013         | MZ456-330TRL-31-85                                          | 56-180-165                             |                                                  |
| Honda                        | VFR 1200 XD       | SC70       | e4*2002/24*2701*.. | 2012-2013         | MZ456-330TRL-31-85                                          | 56-180-165                             |                                                  |
| Honda                        | VFR 1200 XDL      | SC70       | e4*2002/24*2701*.. | 2014-2015         | MZ456-330TRL-31-85                                          | 56-180-165                             |                                                  |
| Honda                        | VFR 1200 XL       | SC70       | e4*2002/24*2701*.. | 2014-2015         | MZ456-330TRL-31-85                                          | 56-180-165                             |                                                  |
| Honda                        | VFR 1200 F        | SC63       | e4*2002/24*2383*.. | 2010-2014         | MZ456-320TRL-11-85                                          | 56-180-150                             |                                                  |

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Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacturer | Modell /<br>model | Typ / type | ABE / EG             | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                         | Feder Ausführung / spring variant                        | Auflagen u. Hinweise /<br>constraints a. remarks |
|------------------------------|-------------------|------------|----------------------|-------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------|
| Honda                        | VFR 1200 FD       | SC63       | e4*2002/24*2383*..   | 2010-2014         | MZ456-320TRL-11-85                                                                   | 56-180-150                                               |                                                  |
| Honda                        | VTR 1000 F        | SC 36      | H687*..              | 1997-2004         | MZ456-345TRL-07-85                                                                   | 56-180-165                                               |                                                  |
| Honda                        | VTR 1000 F        | SC36       | e13*92/61*0044*..    | 2001-2006         | MZ456-345TRL-07-85                                                                   | 56-180-165                                               |                                                  |
| Honda                        | VTR 1000<br>SP1   | SC45       | e4*92/61*0061*..     | 2000-2001         | MZ456-325TRL-07-85<br>MX456-325TRWL-07-858                                           | 56-100-150<br>56-100-150                                 |                                                  |
| Honda                        | VTR 1000<br>SP2   | SC45       | e4*92/61*0061*..     | 2002-2006         | MZ456-325TRL-07-85<br>MX456-325TRWL-07-858                                           | 56-100-150<br>56-100-150                                 |                                                  |
| Honda                        | X-ADV 750         | RC95       | e4*168/2013*00060*.. | 2017-2020         | OZ456-300TR-26-85<br>OZ456-310TR-15-85<br>OX456-300H1RC-26-858<br>OZ456-300H1R-26-85 | 56-160-220-150<br>56-160-170<br>56-160-150<br>56-160-150 |                                                  |
| Honda                        | XL 125 V          | JC32       | e9*92/61*0053*..     | 2001-2010         | MZ456-310TRL-25-85<br>MZ456-310TRL-26-85                                             | 56-200-150<br>56-150-150                                 |                                                  |
| Honda                        | XL 250 R          | MD 03      | E457                 | 1982-1983         | MZ456-335TR-03-85<br>MZ456-355TR-04-85                                               | 56-130-185<br>56-130-215                                 |                                                  |
| Honda                        | XL 250 R          | MD 11      | E460                 | 1984-1988         | MZ456-355TR-04-85                                                                    | 56-130-215                                               |                                                  |
| Honda                        | XL 350 R          | ND03       | E511*..              | 1985-1988         | MZ456-375TRL-01-85                                                                   | 56-160-185                                               |                                                  |
| Honda                        | XL 500 R          | PD 02      | C611                 | 1982-1985         | MZ456-340TR-08-85                                                                    | 56-200-150                                               |                                                  |
| Honda                        | XL 600 LM         | PD 04      | E442*..              | 1985-1987         | MZ456-375TRL-02-85                                                                   | 56-130-215                                               |                                                  |
| Honda                        | XL 600 R          | PD 03      | D065                 | 1983-1987         | MZ456-375TRL-01-85<br>MZ456-375TRL-02-85                                             | 56-160-185<br>56-130-215                                 |                                                  |
| Honda                        | XL 600 RM         | PD 04      | E442*..              | 1986              | MZ456-375TRL-02-85                                                                   | 56-130-215                                               |                                                  |
| Honda                        | XL 600 V          | PD 06      | E512                 | 1987-1996         | MZ456-375TRL-01-85<br>MZ456-360TR-03-85<br>MZ456-360H1R-03-85                        | 56-160-185<br>56-150-185<br>56-160-185                   |                                                  |
| Honda                        | XL 600 V          | PD 10      | H686                 | 1997-2000         | MZ456-375TRL-01-85                                                                   | 56-160-185                                               |                                                  |
| Honda                        | XL 650 V          | RD10       | e3*92/61*0017*..     | 2000-2001         | MZ456-315TR-21-85<br>MZ456-315TR-21-88                                               | 56-130-150<br>56-130-150                                 |                                                  |
| Honda                        | XL 650 V          | RD11       | e9*92/61*0077*..     | 2002-2007         | MZ456-315TR-21-85                                                                    | 56-130-150                                               |                                                  |
| Honda                        | XL 700 V          | RD13       | e9*2002/24*0223*..   | 2008-2011         | MZ456-315TR-36-85<br>MZ456-300TR-39-85                                               | 56-140-150<br>56-140-150                                 | 15mm tiefer                                      |
| Honda                        | XL 700 VA         | RD13       | e9*2002/24*0223*..   | 2008-2010         | MZ456-315TR-36-85<br>MZ456-300TR-39-85                                               | 56-140-150<br>56-140-150                                 |                                                  |

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| Hersteller /<br>manufacturer | Modell /<br>model | Typ / type | ABE / EG             | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                                                                     | Feder Ausführung / spring variant                                                | Auflagen u. Hinweise /<br>constraints a. remarks |
|------------------------------|-------------------|------------|----------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|--------------------------------------------------|
| Honda                        | XL 700 VA         | RD15       | e9*2002/24*0426*..   | 2011-2013         | MZ456-315TR-36-85<br>MZ456-300TR-39-85                                                                                           | 56-140-150<br>56-140-150                                                         | 15mm tiefer                                      |
| Honda                        | XL 1000 V         | SD01       | e4*92/61*0009*..     | 1999-2000         | MZ456-340TRL-09-85<br>MZ456-340TRL-28-85<br>MZ456-340HRL-09-85<br>MZ456-340HRL-28-85<br>MZ456-330HRL-70-85<br>MZ456-330TRL-70-85 | 56-160-185<br>56-180-185<br>56-160-165<br>56-180-185<br>56-160-165<br>56-160-185 |                                                  |
| Honda                        | XL 1000 V         | SD02       | e9*92/61*0059*..     | 2001-2010         | MZ456-330TRL-17-85<br>MZ456-330HRL-70-85<br>MZ456-330HRL-17-85<br>MZ456-330TRL-70-85                                             | 56-175-200<br>56-160-165<br>56-180-165<br>56-160-185                             | 10 mm höher                                      |
| Honda                        | XL 1000 V         | SD03       | e9*2002/24*0421*..   | 2011-2013         | MZ456-330TRL-17-85<br>MZ456-330HRL-70-85<br>MZ456-330HRL-17-85<br>MZ456-330TRL-70-85                                             | 56-175-200<br>56-160-165<br>56-180-165<br>56-160-185                             | Fahrgewicht bis 100 Kg empf.                     |
| Honda                        | XL 1000 VA        | SD02       | e9*92/61*0059*..     | 2004-2010         | MZ456-330TRL-17-85<br>MZ456-330HRL-70-85<br>MZ456-330HRL-17-85<br>MZ456-330TRL-70-85                                             | 56-175-200<br>56-160-165<br>56-180-165<br>56-160-185                             | 10 mm höher                                      |
| Honda                        | XL 1000 VA        | SD03       | e9*2002/24*0421*..   | 2011-2013         | MZ456-330TRL-17-85<br>MZ456-330HRL-70-85<br>MZ456-330HRL-17-85<br>MZ456-330TRL-70-85                                             | 56-175-200<br>56-160-165<br>56-180-165<br>56-160-185                             | Fahrgewicht bis 100 Kg empf.                     |
| Honda                        | XRV 650           | RD 03      | E867                 | 1988-1990         | MZ456-375TRL-02-85                                                                                                               | 56-130-215                                                                       |                                                  |
| Honda                        | XRV 750           | RD 04      | F371                 | 1990-1992         | MZ456-375TRL-02-85                                                                                                               | 56-130-215                                                                       |                                                  |
| Honda                        | XRV 750           | RD 07      | G317                 | 1993-2003         | MZ456-385TR-15-85<br>MZ456-380TR-15-85                                                                                           | 56-130-230<br>56-150-230                                                         |                                                  |
| Indian                       | FTR 1200 R        | R          | e4*168/2013*00095*.. | 2020-2021         | MU456-330TRWL-75-858<br>MZ456-330TRL-75-85                                                                                       | 56-120-165<br>56-120-165                                                         |                                                  |
| Kawasaki                     | ER-6F 650 A       | EX650A     | e1*2002/24*0269*..   | 2006-2008         | MZ456-285TRL-09-85<br>MX456-285TRWL-09-858<br>MX456-285TRCL-09-858                                                               | 56-180-150<br>56-180-150<br>56-180-150                                           |                                                  |
| Kawasaki                     | ER-6F 650 B       | EX650A     | e1*2002/24*0269*..   | 2006-2008         | MZ456-285TRL-09-85<br>MX456-285TRWL-09-858<br>MX456-285TRCL-09-858                                                               | 56-180-150<br>56-180-150<br>56-180-150                                           | Behälterklemme an Schwinge                       |

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| Hersteller /<br>manufacture<br>r | Modell /<br>model | Typ / type | ABE / EG           | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                                                                                                                                                                            | Feder Ausführung / spring variant                                                                                               | Auflagen u. Hinweise /<br>constraints a. remarks |
|----------------------------------|-------------------|------------|--------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| Kawasaki                         | ER-6F 650 C       | EX650C     | e1*2002/24*0417*.. | 2009-2011         | MX456-285TRWL-09-858<br>MX456-285TRCL-09-858                                                                                                                                                                                            | 56-180-150<br>56-180-150                                                                                                        | Behälterklemme an Schwinge                       |
| Kawasaki                         | ER-6F 650 D       | EX650C     | e1*2002/24*0417*.. | 2009-2011         | MX456-285TRWL-09-858<br>MX456-285TRCL-09-858                                                                                                                                                                                            | 56-180-150<br>56-180-150                                                                                                        | Behälterklemme an Schwinge                       |
| Kawasaki                         | ER-6N 650 A       | ER650A     | e1*2002/24*0260*.. | 2005-2007         | MZ456-285TRL-09-85<br>MX456-285TRWL-09-858<br>MX456-285TRCL-09-858                                                                                                                                                                      | 56-180-150<br>56-180-150<br>56-180-150                                                                                          | Behälterklemme an Schwinge                       |
| Kawasaki                         | ER-6N 650 B       | ER650A     | e1*2002/24*0260*.. | 2005-2008         | MZ456-285TRL-09-85<br>MX456-285TRWL-09-858<br>MX456-285TRCL-09-858                                                                                                                                                                      | 56-180-150<br>56-180-150<br>56-180-150                                                                                          |                                                  |
| Kawasaki                         | ER-6N 650 D       | ER650C     | e1*2002/24*0409*.. | 2009-2011         | MX456-285TRWL-09-858<br>MX456-285TRCL-09-858                                                                                                                                                                                            | 56-180-150<br>56-180-150                                                                                                        | Behälterklemme an Schwinge                       |
| Kawasaki                         | GPX 600 R         | ZX 600 A   | D753*..            | 1988-1999         | MZ456-305TR-13-85<br>MZ456-305TR-42-85                                                                                                                                                                                                  | 56-75-150<br>56-100-150                                                                                                         | härtere Feder                                    |
| Kawasaki                         | GPX 750 R         | ZX 750 R   | E396*..            | 1987-1988         | MZ456-310TR-51-85                                                                                                                                                                                                                       | 56-85-165                                                                                                                       |                                                  |
| Kawasaki                         | GPZ 550 A         | KZ 550 B   | B6341              | 1984-1989         | MZ456-310TR-01-85                                                                                                                                                                                                                       | 56-75-175                                                                                                                       |                                                  |
| Kawasaki                         | GPZ 600 R         | ZX 600 A   | D753               | 1985-1990         | MZ456-305TRL-08-85                                                                                                                                                                                                                      | 56-75-150                                                                                                                       |                                                  |
| Kawasaki                         | GPZ 750 A         | KZ 750 E   | B635               | 1985              | MZ456-315TR-10-85                                                                                                                                                                                                                       | 56-85-185                                                                                                                       |                                                  |
| Kawasaki                         | GPZ 900 R         | ZX 900 A   | D363               | 1984-1994         | MZ456-315TRL-03-85<br>MZ456-320TRL-40-85<br>MX456-315TRWL-03-858<br>MX456-325H1RCL08-858<br>MX456-315H1RWL03-858<br>MX456-315TRCL-03-858<br>MX456-320TRCL-40-858<br>MX456-325TRCL-08-858<br>MX456-325H1RCJ27-888<br>MZ456-320H1RJ-21-85 | 56-75-150<br>56-75-175<br>56-75-150<br>56-75-150<br>56-75-150<br>56-75-150<br>56-100-165<br>56-75-185<br>56-85-150<br>56-75-150 |                                                  |
| Kawasaki                         | GPZ 1000 RX       | ZXT 00 A   | D994*..            | 1986-1987         | MZ456-320TRJ-05-85<br>MX456-320TRWJ-05-858<br>MZ456-320TRJ-05-88                                                                                                                                                                        | 56-85-175<br>56-85-165<br>56-85-150                                                                                             |                                                  |
| Kawasaki                         | GPZ 1100 E        | ZXT 10 E   | G936*..            | 1995-1998         | MZ456-345TRL-19-85                                                                                                                                                                                                                      | 56-110-165                                                                                                                      |                                                  |
| Kawasaki                         | GPZ 1100 F        | ZXT 10 E   | G936               | 1996-1998         | MZ456-345TRL-19-85                                                                                                                                                                                                                      | 56-110-165                                                                                                                      |                                                  |
| Kawasaki                         | KLE 500 A         | LE 500 A   | F670               | 1991-1998         | MZ456-385TR-14-85                                                                                                                                                                                                                       | 56-110-200                                                                                                                      |                                                  |

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| Hersteller /<br>manufacture<br>r | Modell /<br>model | Typ / type    | ABE / EG             | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                    | Feder Ausführung / spring variant      | Auflagen u. Hinweise /<br>constraints a. remarks |
|----------------------------------|-------------------|---------------|----------------------|-------------------|-----------------------------------------------------------------|----------------------------------------|--------------------------------------------------|
| Kawasaki                         | KLE 500 A         | LE500A        | e1-92/61-00074/02    | 1999-2004         | MZ456-385TR-14-85                                               | 56-110-200                             |                                                  |
| Kawasaki                         | KLE 500 B         | LE500A        | e1-92/61-00074/04*.. | 2005-2007         | MZ456-385TR-14-85                                               | 56-110-200                             |                                                  |
| Kawasaki                         | KLE 650 A         | LE650A        | e1*2002/24*0305*..   | 2007              | MZ456-300TRL-32-85<br>MZ456-285TR-11-85<br>MU456-295TRWL-211858 | 56-180-150<br>56-150-150<br>56-180-150 |                                                  |
| Kawasaki                         | KLE 650 B         | LE650A        | e1*2002/24*0305*..   | 2007-2009         | MZ456-300TRL-32-85<br>MZ456-285TR-11-85<br>MU456-295TRWL-211858 | 56-180-150<br>56-150-150<br>56-180-150 |                                                  |
| Kawasaki                         | KLE 650 C         | LE650C        | e1*2002/24*0462*..   | 2014              | MZ456-300TRL-32-85<br>MZ456-285TR-11-85<br>MU456-295TRWL-211858 | 56-180-150<br>56-150-150<br>56-180-150 |                                                  |
| Kawasaki                         | KLE 650 D         | LE650C        | e1*2002/24*0462*..   | 2010-2014         | MZ456-300TRL-32-85<br>MZ456-285TR-11-85<br>MU456-295TRWL-211858 | 56-180-150<br>56-150-150<br>56-180-150 |                                                  |
| Kawasaki                         | KLE 650 E         | LE650E        | e1*2002/24*0653*..   | 2015-2016         | MZ456-300TRL-32-85<br>MZ456-300HRL-68-85                        | 56-180-150<br>56-180-130               |                                                  |
| Kawasaki                         | KLE 650 F         | LE650E        | e1*2002/24*0653*..   | 2015-2020         | MZ456-300TRL-32-85<br>MZ456-300HRL-68-85                        | 56-180-150<br>56-180-130               |                                                  |
| Kawasaki                         | KLE 650 F         | LE650EFD<br>A | e1*168/2013*00027*.. | 2017              | MZ456-300TRL-32-85<br>MZ456-300HRL-68-85                        | 56-180-150<br>56-180-130               |                                                  |
| Kawasaki                         | KLR 600 A         | KL 600 A      | D317                 | 1984              | MZ456-445TR-03-85                                               | 56-85-260                              |                                                  |
| Kawasaki                         | KLR 600 B         | KL 600 A      | D317                 | 1985-1989         | MZ456-445TR-03-85                                               | 56-85-260                              |                                                  |
| Kawasaki                         | KLV 1000 A        | WVBS          | e4*2002/24*0142*..   | 2004-2006         | MZ456-340TRL-13-85                                              | 56-95-185                              |                                                  |
| Kawasaki                         | KLX 250 E         | LX250E        | G348                 | 1993-1995         | MZ456-430TR-05-85                                               | 56-85-260                              |                                                  |
| Kawasaki                         | KLX 250 S         | LX250S        | e1*2002/24*0384*..   | 2009-2017         | MZ456-415TRL-02-85                                              | 56-65-245                              |                                                  |
| Kawasaki                         | KLX 650 C         | LX 650 C      | G245                 | 1993-1995         | MZ456-445TRL-01-85<br>MZ456-445TRL-01-88                        | 56-85-260<br>56-85-260                 |                                                  |
| Kawasaki                         | KLZ 1000 B        | LZT00B        | e4*2002/24*3111*..   | 2016-2018         | MZ456-365TRL-16-85<br>MX456-365H1RCL16-858                      | 56-110-185<br>56-110-185               |                                                  |
| Kawasaki                         | Ninja 250 R       | EX250K        | e1*2002/24*0351*..   | 2008-2014         | MZ456-320TRL-13-85                                              | 56-85-150                              |                                                  |

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| Hersteller /<br>manufacturer | Modell /<br>model | Typ / type | ABE / EG             | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                                                                                                      | Feder Ausführung / spring variant                                                       | Auflagen u. Hinweise /<br>constraints a. remarks |
|------------------------------|-------------------|------------|----------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|--------------------------------------------------|
| Kawasaki                     | Ninja 250 SL      | BX250A     | e1*2002/24*0639*..   | 2015-2017         | MZ456-320TRL-13-85<br>MG456-320H1RWJ44I858<br>MG456-320H2RWJ-44IR<br>MX456-320TRCL-13-858<br>MX456-320TRWL-13-858<br>MG456-320TRWJ44I-858<br>MG456-320H1RWJ43I858 | 56-85-150<br>56-85-130<br>56-85-130<br>56-85-150<br>56-85-150<br>56-85-130<br>56-85-130 |                                                  |
| Kawasaki                     | Ninja 300 A       | EX300A     | e1*2002/24*0572*..   | 2013-2017         | MZ456-320TRL-13-85<br>MG456-320TRWJ43I-858<br>MG456-320H2RWJ-43IR<br>MX456-320TRCL-13-858<br>MX456-320TRWL-13-858<br>MG456-320H1RWJ43I858                         | 56-85-150<br>56-85-150<br>56-85-130<br>56-85-150<br>56-85-150<br>56-85-130              |                                                  |
| Kawasaki                     | Ninja 300 B       | EX300A     | e1*2002/24*0572*..   | 2013-2017         | MZ456-320TRL-13-85<br>MG456-320TRWJ43I-858<br>MG456-320H2RWJ-43IR<br>MX456-320TRCL-13-858<br>MX456-320TRWL-13-858<br>MG456-320H1RWJ43I858                         | 56-85-150<br>56-85-150<br>56-85-130<br>56-85-150<br>56-85-150<br>56-85-130              |                                                  |
| Kawasaki                     | Ninja 400 G       | EX400G     | e1*168/2013*00067*.. | 2018-2021         | MG456-320TRCL45I-85<br>MG456-320TRWL-45-858                                                                                                                       | 56-95-150<br>56-95-150                                                                  |                                                  |
| Kawasaki                     | Ninja 650 K       | EX650K     | e1*168/2013*00039*.. | 2017-2019         | MZ456-300TRL-54-85<br>MX456-300TRCL-54-858                                                                                                                        | 56-130-150<br>56-130-150                                                                |                                                  |
| Kawasaki                     | VN 800 A          | VN800A     | G986*..              | 1995-1999         | MZ456-310TR-06-85                                                                                                                                                 | 56-130-150                                                                              |                                                  |
| Kawasaki                     | VN 800 B          | VN800A     | G986*..              | 1999-2006         | MZ456-310TR-06-85                                                                                                                                                 | 56-130-150                                                                              |                                                  |
| Kawasaki                     | VN 800 C          | VN800N     | e1-92/61-00008/01    | 1999-2000         | MZ456-310TR-06-85                                                                                                                                                 | 56-130-150                                                                              |                                                  |
| Kawasaki                     | VN 800 E          | VN800N     | e1-92/61-00008/01    | 2001-2003         | MZ456-310TR-06-85                                                                                                                                                 | 56-130-150                                                                              |                                                  |
| Kawasaki                     | VN 900 B          | VN900B     | e4*2002/24*0913*..   | 2006-2017         | MZ456-325TR-28-85                                                                                                                                                 | 56-110-185                                                                              |                                                  |
| Kawasaki                     | VN 2000 A         | VNW00A     | e1*92/61*0198*..     | 2004-2008         | MZ456-320TR-38-85                                                                                                                                                 | 56-200-150                                                                              |                                                  |
| Kawasaki                     | VN 2000 H         | VNW00H     | e1*2002/24*0349*..   | 2008-2010         | MZ456-320TR-38-85                                                                                                                                                 | 56-200-150                                                                              |                                                  |
| Kawasaki                     | Vulcan 650 S      | EN650A     | e1*2002/24*0662*..   | 2015-2016         | MZ456-320TRL-42-85                                                                                                                                                | 56-120-150                                                                              |                                                  |
| Kawasaki                     | Vulcan 650 S      | EN650D     | e1*168/2013*00024*.. | 2017-2020         | MZ456-320TRL-42-85                                                                                                                                                | 56-120-150                                                                              |                                                  |
| Kawasaki                     | Z 300 A           | ER300A     | e1*2002/24*0663*..   | 2015-2017         | MX456-320TRCL-13-858<br>MX456-320TRWL-13-858                                                                                                                      | 56-85-150<br>56-85-150                                                                  |                                                  |

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacture<br>r | Modell /<br>model | Typ / type   | ABE / EG             | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                                                                                                                                                     | Feder Ausführung / spring variant                                                                                     | Auflagen u. Hinweise /<br>constraints a. remarks |
|----------------------------------|-------------------|--------------|----------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| Kawasaki                         | Z 300 B           | ER300A       | e1*2002/24*0663*..   | 2015-2017         | MX456-320TRCL-13-858<br>MX456-320TRWL-13-858                                                                                                                                                                     | 56-85-150<br>56-85-150                                                                                                |                                                  |
| Kawasaki                         | Z 305 A           | EX 305 A     | C947                 | 1983              | MX456-320TRWL-13-858                                                                                                                                                                                             | 56-85-150                                                                                                             |                                                  |
| Kawasaki                         | Z 400 D           | ER400D       | e1*168/2013*00142*.. | 2019-2021         | MG456-320TRCL45I-85<br>MG456-320TRWL-45-858                                                                                                                                                                      | 56-95-150<br>56-95-150                                                                                                |                                                  |
| Kawasaki                         | Z 650 H           | ER650HA<br>2 | e1*168/2013*00037*.. | 2017-2019         | MZ456-300TRL-54-85<br>MX456-300TRCL-54-858                                                                                                                                                                       | 56-130-150<br>56-130-150                                                                                              |                                                  |
| Kawasaki                         | Z 750 J           | ZR750J       | e1*92/61*0197*..     | 2004-2006         | MZ456-330TR-04-85<br>MZ456-330TR-04-88                                                                                                                                                                           | 56-95-175<br>56-95-185                                                                                                |                                                  |
| Kawasaki                         | Z 750 L           | ZR750L       | e1*2002/24*0309*..   | 2007-2010         | MZ456-330TR-19-85<br>MZ456-330TR-19-88                                                                                                                                                                           | 56-95-185<br>56-95-185                                                                                                |                                                  |
| Kawasaki                         | Z 750 M           | ZR750L       | e1*2002/24*0309*..   | 2007-2014         | MZ456-330TR-19-85<br>MZ456-330TR-19-88                                                                                                                                                                           | 56-95-185<br>56-95-185                                                                                                |                                                  |
| Kawasaki                         | Z 750 S           | ZR750J       | e1*92/61*0197*..     | 2005-2006         | MZ456-330TR-04-85                                                                                                                                                                                                | 56-95-175                                                                                                             |                                                  |
| Kawasaki                         | Z 800 A           | ZR800A       | e4*2002/24*2908*..   | 2013-2016         | MG456-330TRWL29I-858                                                                                                                                                                                             | 56-85-165                                                                                                             |                                                  |
| Kawasaki                         | Z 800 B           | ZR800A       | e4*2002/24*2908*..   | 2013-2017         | MG456-330TRWL29I-858                                                                                                                                                                                             | 56-85-165                                                                                                             |                                                  |
| Kawasaki                         | Z 800 C           | ZR800C       | e4*2002/24*2909*..   | 2013-2016         | MG456-330TRWL29I-858                                                                                                                                                                                             | 56-85-165                                                                                                             |                                                  |
| Kawasaki                         | Z 800 D           | ZR800C       | e4*2002/24*2909*..   | 2013-2017         | MG456-330TRWL29I-858                                                                                                                                                                                             | 56-85-165                                                                                                             |                                                  |
| Kawasaki                         | Z 900 B           | ZR900B       | e1*168/2013*00043*.. | 2017-2019         | MA456-350TRL-06-85<br>MA456-350H1RL-06-88<br>MU456-350TRCL-06-858                                                                                                                                                | 56-95-185<br>56-95-165<br>56-95-185                                                                                   |                                                  |
| Kawasaki                         | Z 900 RS          | ZR900C       | e1*168/2013*00057*.. | 2018-2020         | MZ456-350TRL-18-85<br>MZ456-350TRL-06-85<br>MX456-350TRWL-18-858<br>MX456-350H1RWL18-858<br>MX456-350TRCL-18-858<br>MX456-350H1RWL06-858<br>MX456-350TRWL-06-858<br>MX456-350TRCL-06-858<br>MX456-350H1RWL06-888 | 56-130-165<br>56-95-165<br>56-130-165<br>56-130-165<br>56-130-165<br>56-95-165<br>56-95-165<br>56-95-165<br>56-95-195 |                                                  |
| Kawasaki                         | Z 1000 A          | ZRT00A       | e1*92/61*0172*..     | 2003-2006         | MZ456-340TRL-17-85                                                                                                                                                                                               | 56-100-150                                                                                                            |                                                  |

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacturer | Modell /<br>model | Typ / type | ABE / EG             | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                              | Feder Ausführung / spring variant                    | Auflagen u. Hinweise /<br>constraints a. remarks |
|------------------------------|-------------------|------------|----------------------|-------------------|-------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------------------------|
| Kawasaki                     | Z 1000 D          | ZRT00D     | e4*2002/24*2374*..   | 2010-2013         | MZ456-355TRL-10-85<br>MX456-355H1RWL10-858<br>MX456-355TRCL-10-858<br>MZ456-345TRL-18-85  | 56-85-185<br>56-85-165<br>56-85-185<br>56-85-150     |                                                  |
| Kawasaki                     | Z 1000 E          | ZRT00D     | e4*2002/24*2374*..   | 2010-2013         | MZ456-355TRL-10-85<br>MX456-355H1RWL10-858<br>MX456-355TRCL-10-858                        | 56-85-185<br>56-85-165<br>56-85-185                  |                                                  |
| Kawasaki                     | Z 1000 F          | ZRT00F     | e4*2002/24*3009*..   | 2014-2016         | MZ456-355TRL-10-85<br>MX456-355H1RWL10-858<br>MX456-355TRCL-10-858                        | 56-85-185<br>56-85-165<br>56-85-185                  |                                                  |
| Kawasaki                     | Z 1000 G          | ZRT00F     | e4*2002/24*3009*..   | 2014-2016         | MZ456-355TRL-10-85<br>MX456-355H1RWL10-858<br>MX456-355TRCL-10-858                        | 56-85-185<br>56-85-165<br>56-85-185                  |                                                  |
| Kawasaki                     | Z 1000 SX         | ZXT00G     | e1*2002/24*0486*..   | 2011-2013         | MZ456-355TRL-10-85<br>MX456-355H1RWL10-858<br>MX456-355TRCL-10-858                        | 56-85-185<br>56-85-165<br>56-85-185                  |                                                  |
| Kawasaki                     | Z 1000 SX         | ZXT00L     | e1*2002/24*0611*..   | 2014-2016         | MX456-355TRCL-10-858                                                                      | 56-85-185                                            |                                                  |
| Kawasaki                     | Z 1000 SX         | ZXT00W     | e4*168/2013*00034*.. | 2017-2019         | MZ456-355TRL-14-85<br>MZ456-355H1RL-14-85<br>MX456-355H1RWL14-858<br>MX456-355TRWL-14-858 | 56-110-165<br>56-110-165<br>56-110-165<br>56-110-165 |                                                  |
| Kawasaki                     | ZR-7 750 F        | ZR750F     | e1-92/61-00023/03    | 1999-2004         | MZ456-320TR-07-85<br>MZ456-320TR-07-88                                                    | 56-100-150<br>56-100-150                             |                                                  |
| Kawasaki                     | ZR-7 750 S        | ZR750F     | e1-92/61-00023/03    | 2001-2004         | MZ456-320TR-07-85                                                                         | 56-100-150                                           |                                                  |
| Kawasaki                     | ZX 750 E          | ZX 750 E   | D184*..              | 1984-1985         | MX456-315TRCJ-46-858<br>MX456-385TRC-08-858                                               | 56-85-150<br>56-75-185                               |                                                  |
| Kawasaki                     | ZX-10 1000 B      | ZXT 00 B   | E795*..              | 1988-1990         | MZ456-315TR-16-85                                                                         | 56-85-175                                            |                                                  |
| Kawasaki                     | ZX-10R 1000 C     | ZXT00C     | e4*92/61*0246*..     | 2004-2005         | MZ456-335TR-06-85                                                                         | 56-100-150                                           |                                                  |
| Kawasaki                     | ZX-10R 1000 E     | ZXT00E     | e1*2002/24*0350*..   | 2008-2009         | MG456-335H1RWL091858                                                                      | 56-95-150                                            |                                                  |
| Kawasaki                     | ZX-10R 1000 F     | ZXT00F     | e1*2002/24*0443*..   | 2010              | MG456-335H1RWL091858                                                                      | 56-95-150                                            |                                                  |
| Kawasaki                     | ZX-10R 1000 J     | ZXT00J     | e4*2002/24*2548*..   | 2011-2016         | MU456-315H2RWL-48R                                                                        | 56-100-130                                           |                                                  |

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacturer | Modell /<br>model | Typ / type | ABE / EG             | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                                                                                                     | Feder Ausführung / spring variant                                                              | Auflagen u. Hinweise /<br>constraints a. remarks |
|------------------------------|-------------------|------------|----------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|--------------------------------------------------|
| Kawasaki                     | ZX-10R 1000<br>K  | ZXT00J     | e4*2002/24*2548*..   | 2011-2016         | MU456-310TRWJ-37-858<br>MU456-315TRWL-48-858<br>MU456-315H2RWL-48R<br>MU456-315H1RWL-48R<br>MU456-315H1RWL62-858<br>MU456-310H1RWJ-37858<br>MX456-310H1RWL57-858 | 56-100-150<br>56-100-150<br>56-100-130<br>56-100-130<br>56-110-130<br>56-100-130<br>56-110-130 |                                                  |
| Kawasaki                     | ZX-10R 1000<br>S  | ZXT00S     | e4*168/2013*00006*.. | 2016-2018         | MU456-310TRWJ-37-858<br>MU456-315TRWL-48-858<br>MU456-310H1RWJ-37858<br>MX456-310H1RWL57-858                                                                     | 56-100-150<br>56-100-150<br>56-100-130<br>56-110-130                                           | härtere Feder                                    |
| Kawasaki                     | ZX-12R 1200<br>A  | ZXT20A     | e1-92/61-00065/06*.. | 2000-2001         | MZ456-340TR-03-85                                                                                                                                                | 56-160-185                                                                                     |                                                  |
| Kawasaki                     | ZX-12R 1200<br>B  | ZXT20A     | e1-92/61-00065/06*.. | 2002-2006         | MZ456-340TR-03-85                                                                                                                                                | 56-160-185                                                                                     |                                                  |
| Kawasaki                     | ZX-6R 600 F       | ZX 600 F   | G937                 | 1995-1997         | MZ456-325TR-03-85                                                                                                                                                | 56-85-175                                                                                      |                                                  |
| Kawasaki                     | ZX-6R 600 G       | ZX 600 G   | H967                 | 1998              | MZ456-345TR-04-85                                                                                                                                                | 56-85-175                                                                                      |                                                  |
| Kawasaki                     | ZX-6R 600 H       | ZX 600 G   | H967                 | 1998              | MZ456-345TR-04-85                                                                                                                                                | 56-85-175                                                                                      |                                                  |
| Kawasaki                     | ZX-6R 600 R       | ZX600R     | e4*2002/24*2077*..   | 2009-2017         | MG456-335TRWJ06I-858<br>MG456-335TRWL09I-858<br>MG456-335H1RWL09I858                                                                                             | 56-100-150<br>56-95-165<br>56-95-150                                                           |                                                  |
| Kawasaki                     | ZX-6R 636 B       | ZX636B     | e4*92/61*0180*..     | 2003-2004         | MZ456-330TR-39-85                                                                                                                                                | 56-85-185                                                                                      |                                                  |
| Kawasaki                     | ZX-6R 636 C       | ZX636C     | e1*2002/24*0229*..   | 2005-2006         | MZ456-330TR-21-85                                                                                                                                                | 56-75-150                                                                                      |                                                  |
| Kawasaki                     | ZX-6R 636 E       | ZX636E     | e1*2002/24*0571*..   | 2013-2016         | MG456-335TRWJ06I-858<br>MG456-335TRWL09I-858                                                                                                                     | 56-100-150<br>56-95-165                                                                        |                                                  |
| Kawasaki                     | ZX-6R 636 F       | ZX636E     | e1*2002/24*0571*..   | 2013-2017         | MG456-335TRWJ06I-858<br>MG456-335TRWL09I-858                                                                                                                     | 56-100-150<br>56-95-165                                                                        |                                                  |
| Kawasaki                     | ZX-6RR 600<br>N   | ZX600N     | e4*2002/24*0364*..   | 2005-2006         | MZ456-330TR-21-85                                                                                                                                                | 56-75-150                                                                                      |                                                  |
| Kawasaki                     | ZX-7R 750 P       | ZX 750 N   | H202*..              | 1996-2002         | MZ456-350TRL-08-85                                                                                                                                               | 56-75-175                                                                                      |                                                  |
| Kawasaki                     | ZX-7RR 750<br>N   | ZX 750 N   | H202*..              | 1996-1999         | MZ456-350TRL-08-85                                                                                                                                               | 56-75-175                                                                                      |                                                  |
| Kawasaki                     | ZX-9R 900 B       | ZX 900 B   | G588*..              | 1994-1997         | MZ456-350TRL-08-85<br>MZ456-350TRL-09-85                                                                                                                         | 56-75-175<br>56-95-175                                                                         |                                                  |

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Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacture<br>r | Modell /<br>model    | Typ / type     | ABE / EG             | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                    | Feder Ausführung / spring variant   | Auflagen u. Hinweise /<br>constraints a. remarks |
|----------------------------------|----------------------|----------------|----------------------|-------------------|-----------------------------------------------------------------|-------------------------------------|--------------------------------------------------|
| Kawasaki                         | ZX-9R 900 C          | ZX 900 C       | H884                 | 1998-1999         | MZ456-330TR-09-85<br>MX456-330TRW-09-858                        | 56-150-150<br>56-95-185             |                                                  |
| Kawasaki                         | ZX-9R 900 D          | ZX 900 C       | H884                 | 1998-1999         | MZ456-330TR-09-85<br>MX456-330TRW-09-858                        | 56-150-150<br>56-95-185             |                                                  |
| Kawasaki                         | ZX-9R 900 E          | ZX900E         | e1-92/61-00054/03    | 2000-2001         | MZ456-340TR-12-85                                               | 56-110-175                          |                                                  |
| Kawasaki                         | ZX-9R 900 F          | ZX900E         | e1-92/61-00054/03    | 2002-2003         | MZ456-340TR-12-85                                               | 56-110-175                          |                                                  |
| Kawasaki                         | ZXR 400 L            | ZX 400 L       | F669                 | 1991-1999         | MZ456-330TR-16-85                                               | 56-55-185                           |                                                  |
| Kawasaki                         | ZXR 750 H            | ZX 750 H       | F102*..              | 1989-1990         | MZ456-365TR-01-85<br>MZ456-365TRL-15-85                         | 56-85-215<br>56-75-185              |                                                  |
| Kawasaki                         | ZXR 750 J            | ZX 750 J       | F671                 | 1991-1992         | MZ456-350TRL-08-85<br>MZ456-350TR-14-85                         | 56-75-175<br>56-85-185              |                                                  |
| Kawasaki                         | ZXR 750 L            | ZX 750 L       | G154                 | 1993-1995         | MZ456-350TRL-08-85<br>MZ456-350TR-14-85                         | 56-75-175<br>56-85-185              |                                                  |
| Kawasaki                         | ZXR 750 R            | ZX 750 J       | F671                 | 1991-1992         | MZ456-350TRL-08-85                                              | 56-75-175                           |                                                  |
| Kawasaki                         | ZXR 750 R            | ZX 750 L       | G154                 | 1993-1995         | MZ456-350TRL-08-85                                              | 56-75-175                           |                                                  |
| Kawasaki                         | ZZR 600 E            | ZX 600 E       | G202                 | 1993-2006         | MX456-365TRWL-12-858<br>MZ456-365TRL-12-85                      | 56-85-185<br>56-85-185              |                                                  |
| Kawasaki                         | ZZR 1100 C           | ZXT 10 C       | F381                 | 1990-1992         | MZ456-320TRL-02-85<br>MX456-320TRCJ-02-858                      | 56-100-150<br>56-100-150            |                                                  |
| Kawasaki                         | ZZR 1100 D           | ZXT 10 D       | G203                 | 1993-1997         | MZ456-340TR-01-85<br>MZ456-345TRL-02-85<br>MX456-340TRCL-01-858 | 56-85-175<br>56-95-165<br>56-85-150 |                                                  |
| Kawasaki                         | ZZR 1100 G           | ZXT 10 D       | G203                 | 1998-2001         | MZ456-340TR-01-85<br>MZ456-345TRL-02-85<br>MX456-340TRCL-01-858 | 56-85-175<br>56-95-165<br>56-85-150 |                                                  |
| Kawasaki                         | ZZR 1200 C           | ZXT20C         | e1-92/61-00142/02*.. | 2002-2005         | MZ456-345TRL-03-85                                              | 56-110-175                          |                                                  |
| Kawasaki                         | ZZR 1400 B           | ZXT40A         | e4*2002/24*0912*..   | 2006-2007         | MZ456-330TRJ-34-85                                              | 56-110-165                          |                                                  |
| Kawasaki                         | ZZR 1400 D           | ZXT40C         | e4*2002/24*1560*..   | 2008-2011         | MZ456-330TRJ-34-85                                              | 56-110-165                          |                                                  |
| Kawasaki                         | ZZR 1400 F           | ZXT40E         | e4*2002/24*2810*..   | 2012-2015         | MX456-330H1RWL55-858                                            | 56-120-150                          |                                                  |
| KTM                              | Adventure<br>640 LC4 | KTM 4T-<br>EGS | e1-92/61-00007/06    | 2001-2002         | MG456-410TRC-16-858                                             | 60-60-260                           |                                                  |
| KTM                              | Adventure<br>990 LC8 | KTM 4T-<br>EGS | e1*92/61*0180*..     | 2006-2013         | MZ456-375TR-08-85<br>MG456-375TRW-08-858                        | 56-150-230<br>56-150-230            |                                                  |

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Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacturer | Modell /<br>model                | Typ / type       | ABE / EG             | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                         | Feder Ausführung / spring variant                    | Auflagen u. Hinweise /<br>constraints a. remarks |
|------------------------------|----------------------------------|------------------|----------------------|-------------------|--------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------------------------|
| KTM                          | Duke 125                         | KTM IS<br>DUKE   | e1*2002/24*0512*..   | 2011-2021         | MZ456-300TRJ-38-85<br>MG456-300TRWJ38I-858<br>MZ456-305TRL-55-85                     | 56-100-150<br>60-100-150<br>56-120-150               |                                                  |
| KTM                          | Duke 200                         | KTM IS<br>DUKE   | e1*2002/24*0512*..   | 2012-2015         | MZ456-300TRJ-38-85<br>MG456-300TRWJ38I-858                                           | 56-100-150<br>60-100-150                             |                                                  |
| KTM                          | Duke 390                         | KTM IS<br>DUKE   | e1*2002/24*0512*..   | 2013-2020         | MZ456-300TRJ-38-85<br>MG456-300TRWJ38I-858                                           | 56-100-150<br>60-100-150                             |                                                  |
| KTM                          | Duke 690                         | KTM 690<br>Duke  | e1*2002/24*0553*..   | 2012-2016         | MZ456-365TRL-17-85<br>MX456-365TRCL-22-858                                           | 56-175-175<br>56-150-185                             |                                                  |
| KTM                          | Duke 790                         | KTM 790<br>Duke  | e1*168/2013*00063*.. | 2018-2020         | MZ456-385TRL-21-85                                                                   | 56-130-165                                           |                                                  |
| KTM                          | EXC 250 E                        | KTM EXC          | e1*2002/24*0334*..   | 2017              | MG456-410TRW-13-858F                                                                 | 60-75-98-250                                         |                                                  |
| KTM                          | EXC 250 TPI                      | KTM EXC<br>TPI   | e1*168/2013*00050*.. | 2018-2021         | MG456-410TRW-13-858F                                                                 | 60-75-98-250                                         |                                                  |
| KTM                          | EXC 300 E                        | KTM EXC          | e1*2002/24*0334*..   | 2017              | MG456-410TRW-13-858F                                                                 | 60-75-98-250                                         |                                                  |
| KTM                          | EXC 300 TPI                      | KTM EXC<br>TPI   | e1*168/2013*00050*.. | 2018-2021         | MG456-410TRW-13-858F                                                                 | 60-75-98-250                                         |                                                  |
| KTM                          | LC4-E 640                        | KTM 4T-<br>EGS   | e1-92/61-00007/06    | 1998-2006         | MZ456-410TR-16-85                                                                    | 60-60-260                                            |                                                  |
| KTM                          | RC 390                           | KTM IS<br>RC     | e1*2002/24*0646*..   | 2014-2022         | MZ456-300TRL-46-85<br>MX456-300TRCL-46-85<br>MU456-300TRWJ-46-858                    | 56-130-150<br>56-130-150<br>56-130-150               |                                                  |
| KTM                          | Super<br>Adventure<br>1290 R LC8 | KTM<br>Adventure | e1*168/2013*00031*.. | 2017-2023         | MG456-410HRW-15-858<br>MZ456-410TR-15-85<br>MG456-410TRW-15-858<br>MZ456-410HR-15-85 | 56-200-185<br>56-200-385<br>56-200-185<br>56-200-185 |                                                  |
| KTM                          | Super Duke<br>990 R LC8          | KTM LC8<br>EFI   | e1*2002/24*0232*..   | 2007-2013         | MG456-385TRWL-16-858                                                                 | 56-160-185                                           |                                                  |
| KTM                          | Super Duke<br>1290 GT LC8        | KTM<br>Superduke | e1*168/2013*00001*.. | 2019              | MG456-380HRWL-25-858<br>MG456-380TRWL-25-858                                         | 56-180-165<br>56-180-165                             |                                                  |
| KTM                          | Super Duke<br>1290 R LC8         | KTM<br>Superduke | e1*2002/24*0620*..   | 2014-2019         | MG456-380HRWL-25-858<br>MG456-380TRWL-25-858                                         | 56-180-165<br>56-180-165                             |                                                  |
| KTM                          | Supermoto<br>990 LC8             | KTM LC8<br>SM    | e1*2002/24*0249*..   | 2009-2010         | MG456-375TRWL-07-858<br>MZ456-375TRL-06-85                                           | 56-130-185<br>56-150-200                             |                                                  |
| KTM                          | Supermoto<br>990 R LC8           | KTM LC8<br>LM    | e1*2002/24*0249*..   | 2009-2013         | MG456-375TRWL-07-858<br>MZ456-375TRL-06-85                                           | 56-130-185<br>56-150-200                             |                                                  |

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacturer | Modell /<br>model       | Typ / type     | ABE / EG             | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                              | Feder Ausführung / spring variant                    | Auflagen u. Hinweise /<br>constraints a. remarks |
|------------------------------|-------------------------|----------------|----------------------|-------------------|-------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------------------------|
| KTM                          | Supersmoto<br>990 T LC8 | KTM LC8<br>LM  | e1*2002/24*0249*..   | 2009-2013         | MG456-375TRWL-07-858<br>MZ456-375TRL-06-85<br>MZ456-375TRL-07-85                          | 56-130-185<br>56-150-200<br>56-130-185               | härtere Feder                                    |
| KTM                          | SXC 625 LC4             | KTM 4T-<br>EGS | e1-92/61-00007/10*.. | 2003-2006         | MG456-410TRC-16-858                                                                       | 60-60-260                                            |                                                  |
| Moto Guzzi                   | Daytona<br>1000 RS i.e. | KL             | H518                 | 1997-2000         | MZ456-315TRL-18-85                                                                        | 56-95-185                                            |                                                  |
| Moto Guzzi                   | Sport 1100              | KE             | G791                 | 1994-1996         | MZ456-280TR-05-85                                                                         | 56-85-150                                            |                                                  |
| Moto Guzzi                   | V85 850 TT              | KW             | e1*168/2013*00158*.. | 2020              | MZ456-380HR-28-85<br>MZ456-380TR-28-85<br>MG456-380HRC-28-858                             | 56-75-220<br>56-75-220<br>56-75-220                  |                                                  |
| Moto Guzzi                   | V85 850 TT              | KWA00          | e1*168/2013*00158*.. | 2019              | MZ456-380HR-28-85<br>MZ456-380TR-28-85<br>MG456-380HRC-28-858                             | 56-75-220<br>56-75-220<br>56-75-220                  |                                                  |
| MV Agusta                    | Brutale 800             | B3             | e3*2002/24*0590*..   | 2013-2016         | MG456-305TRW-29-858<br>MZ456-305TR-29-85                                                  | 56-75-165<br>56-75-165                               |                                                  |
| MV Agusta                    | Brutale 800<br>RR       | B3             | e3*2002/24*0590*..   | 2015-2017         | MG456-305TRW-29-858                                                                       | 56-75-165                                            |                                                  |
| MV Agusta                    | Brutale 1090<br>R       | B5             | e3*2002/24*0554*..   | 2012-2014         | MZ456-305TRL-51-85                                                                        | 56-90-165                                            |                                                  |
| MV Agusta                    | F3 675                  | F3             | e3*2002/24*0587*..   | 2012-2014         | MZ456-305TR-29-85                                                                         | 56-75-165                                            |                                                  |
| MV Agusta                    | Rivale 800              | S3             | e3*2002/24*0603*..   | 2014-2017         | MG456-310TRWJ-59-858<br>MZ456-310TRJ-59-85                                                | 56-65-165<br>56-65-165                               |                                                  |
| MV Agusta                    | Turismo<br>Veloce 800   | T3             | e3*2002/24*0609*..   | 2015-2019         | MG456-345H1RWL36-858<br>MG456-345TRWL-36-858<br>MZ456-345H1RL-36-85<br>MZ456-345TRL-36-85 | 56-110-165<br>56-110-165<br>56-110-165<br>56-110-165 |                                                  |
| Royal<br>Enfield             | Himalayan<br>411        | Himalayan      | e5*168/2013*00016*.. | 2017-2020         | MZ456-405TRL-13-85                                                                        | 56-85-260                                            |                                                  |
| Suzuki                       | DL 650                  | WVB1           | e4*92/61*0233*..     | 2004-2011         | MX456-340TRCL-18-858<br>MZ456-340TRL-21-85<br>MZ456-340TR-18-85<br>MX456-340TRCL-21-858   | 56-110-175<br>56-85-175<br>56-110-175<br>56-85-185   |                                                  |
| Suzuki                       | DL 650 A                | C7             | e4*2002/24*2680*..   | 2012-2015         | MZ456-340TRL-24-85                                                                        | 56-95-185                                            |                                                  |
| Suzuki                       | DL 650 A                | WC70           | e4*168/2013*00035*.. | 2017-2020         | MZ456-340H1RL-25-85<br>MX456-340H1RCL25-858                                               | 56-100-165<br>56-100-165                             |                                                  |

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacturer | Modell /<br>model | Typ / type | ABE / EG             | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                            | Feder Ausführung / spring variant                  | Auflagen u. Hinweise /<br>constraints a. remarks |
|------------------------------|-------------------|------------|----------------------|-------------------|-----------------------------------------------------------------------------------------|----------------------------------------------------|--------------------------------------------------|
| Suzuki                       | DL 650 A          | WVB1       | e4*2002/24*0724*..   | 2007-2011         | MX456-340TRCL-18-858<br>MZ456-340TRL-21-85<br>MX456-340TRCL-21-858                      | 56-110-175<br>56-85-175<br>56-85-185               |                                                  |
| Suzuki                       | DL 650 AU3        | WVB1       | e4*2002/24*0724*..   | 2007-2008         | MX456-340TRCL-18-858<br>MZ456-340TRL-21-85<br>MX456-340TRCL-21-858                      | 56-110-175<br>56-85-175<br>56-85-185               |                                                  |
| Suzuki                       | DL 650 AUE        | C7         | e4*2002/24*2680*..   | 2012-2015         | MZ456-340TRL-24-85                                                                      | 56-95-185                                          |                                                  |
| Suzuki                       | DL 650 AUE        | WC71       | e4*168/2013*00036*.. | 2017-2020         | MZ456-340H1RL-25-85<br>MX456-340H1RCL25-858                                             | 56-100-165<br>56-100-165                           |                                                  |
| Suzuki                       | DL 650 AUE        | WVB1       | e4*2002/24*0724*..   | 2009-2011         | MX456-340TRCL-18-858<br>MZ456-340TRL-21-85<br>MX456-340TRCL-21-858                      | 56-110-175<br>56-85-175<br>56-85-185               |                                                  |
| Suzuki                       | DL 650 U3         | WVB1       | e4*92/61*0233*..     | 2004-2008         | MX456-340TRCL-18-858<br>MZ456-340TRL-21-85<br>MZ456-340TR-18-85<br>MX456-340TRCL-21-858 | 56-110-175<br>56-85-175<br>56-110-175<br>56-85-185 |                                                  |
| Suzuki                       | DL 650 UE         | WVB1       | e4*2002/24*0724*..   | 2009-2010         | MX456-340TRCL-18-858<br>MZ456-340TRL-21-85<br>MX456-340TRCL-21-858                      | 56-110-175<br>56-85-175<br>56-85-185               |                                                  |
| Suzuki                       | DL 650 XT A       | C733AZ     | e4*168/2013*00035*.. | 2020              | MZ456-340H1RL-25-85                                                                     | 56-100-165                                         |                                                  |
| Suzuki                       | DL 650 XT A       | WC70       | e4*168/2013*00035*.. | 2017-2019         | MZ456-340H1RL-25-85                                                                     | 56-100-165                                         |                                                  |
| Suzuki                       | DL 650 XT<br>AUE  | C743FZ     | e4*168/2013*00036*.. | 2020              | MZ456-340H1RL-25-85                                                                     | 56-100-165                                         |                                                  |
| Suzuki                       | DL 650 XT<br>AUE  | WC71       | e4*168/2013*00036*.. | 2017-2019         | MZ456-340H1RL-25-85                                                                     | 56-100-165                                         |                                                  |
| Suzuki                       | DL 1000           | WVBS       | e4*2002/24*0142*..   | 2002-2010         | MZ456-340TRL-13-85                                                                      | 56-95-185                                          |                                                  |
| Suzuki                       | DL 1000 A         | DD         | e4*2002/24*3025*..   | 2014-2016         | MZ456-345TRL-24-85                                                                      | 56-110-185                                         |                                                  |
| Suzuki                       | DL 1000 A         | DD1111     | e4*2002/24*3025*..   | 2014              | MZ456-345TRL-24-85                                                                      | 56-110-185                                         |                                                  |
| Suzuki                       | DR 350 S          | SK 42 B    | F418*..              | 1990-1994         | MZ456-440TR-02-85<br>MX456-435TRW-01-858                                                | 56-65-245<br>56-65-245                             |                                                  |
| Suzuki                       | DR 350 SE         | SK 42 B    | F418                 | 1994-1998         | MZ456-440TR-02-85                                                                       | 56-65-245                                          |                                                  |
| Suzuki                       | DR 600 R          | SN 41 A    | D786*..              | 1986-1989         | MZ456-350TR-10-85                                                                       | 56-85-215                                          |                                                  |
| Suzuki                       | DR 600 RU         | SN 41 A    | D786                 | 1987-1989         | MZ456-350TR-10-85                                                                       | 56-85-215                                          |                                                  |

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacture<br>r | Modell /<br>model | Typ / type | ABE / EG         | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model | Feder Ausführung / spring variant | Auflagen u. Hinweise /<br>constraints a. remarks |
|----------------------------------|-------------------|------------|------------------|-------------------|----------------------------------------------|-----------------------------------|--------------------------------------------------|
| Suzuki                           | DR 600 S          | SN 41 A    | D786*..          | 1985-1989         | MZ456-350TR-10-85                            | 56-85-215                         |                                                  |
| Suzuki                           | DR 600 SU         | SN 41 A    | D786             | 1985-1989         | MZ456-350TR-10-85                            | 56-85-215                         |                                                  |
| Suzuki                           | DR 650 R          | SP 44 B    | G002             | 1992-1995         | MZ456-385TR-05-85                            | 56-65-245                         |                                                  |
| Suzuki                           | DR 650 RE         | SP 45 B    | G599             | 1994-1995         | MZ456-385TR-05-85                            | 56-65-245                         |                                                  |
| Suzuki                           | DR 650 REU        | SP 45 B    | G599             | 1994-1995         | MZ456-385TR-05-85                            | 56-65-245                         |                                                  |
| Suzuki                           | DR 650 RS         | SP 42 B    | F398             | 1990-1991         | MZ456-385TR-05-85                            | 56-65-245                         |                                                  |
| Suzuki                           | DR 650 RSE        | SP 43 B    | F753             | 1991-1996         | MZ456-385TR-05-85                            | 56-65-245                         |                                                  |
| Suzuki                           | DR 650 RSEU       | SP 43 B    | F753             | 1991-1996         | MZ456-385TR-05-85                            | 56-65-245                         |                                                  |
| Suzuki                           | DR 650 RSU        | SP 42 B    | F398             | 1990-1991         | MZ456-385TR-05-85                            | 56-65-245                         |                                                  |
| Suzuki                           | DR 650 RU         | SP 44 B    | G002             | 1992-1995         | MZ456-385TR-05-85                            | 56-65-245                         |                                                  |
| Suzuki                           | DR 650 SE         | SP 46 B    | H169             | 1996-2000         | MZ456-460TRL-10-85<br>MX456-460TRCL-11-858   | 56-80-260<br>56-85-260            | Fahrergewicht bis 120 Kg<br>empf.                |
| Suzuki                           | DR 650 SEU        | SP 46 B    | H169             | 1996-2000         | MZ456-460TRL-10-85<br>MX456-460TRCL-11-858   | 56-80-260<br>56-85-260            |                                                  |
| Suzuki                           | DR 750 S          | SR 41 B    | E777             | 1988-1989         | MZ456-410TRL-02-85                           | 56-85-260                         |                                                  |
| Suzuki                           | DR 750 SU         | SR 41 B    | E777             | 1988-1989         | MZ456-410TRL-02-85                           | 56-85-260                         |                                                  |
| Suzuki                           | DR 800 S          | SR 42 B    | F346             | 1990              | MZ456-410TRL-02-85                           | 56-85-260                         |                                                  |
| Suzuki                           | DR 800 S          | SR 43 B    | F723             | 1991-1999         | MZ456-410TRL-02-85                           | 56-85-260                         |                                                  |
| Suzuki                           | DR 800 SU         | SR 42 B    | F346             | 1990              | MZ456-410TRL-02-85                           | 56-85-260                         |                                                  |
| Suzuki                           | DR 800 SU         | SR 43 B    | F723             | 1991-1999         | MZ456-410TRL-02-85                           | 56-85-260                         |                                                  |
| Suzuki                           | GR 650            | GP 51 A    | D749             | 1983-1989         | MZ456-330TR-22-85                            | 56-75-185                         |                                                  |
| Suzuki                           | GR 650 X          | GP 51 A    | D749             | 1983-1989         | MZ456-330TR-22-85                            | 56-75-185                         |                                                  |
| Suzuki                           | GSF 400           | GK 75 B    | F610             | 1991-1995         | MZ456-305TR-04-85                            | 56-85-150                         |                                                  |
| Suzuki                           | GSF 600           | WVA8       | e4*92/61*0060*.. | 2000-2004         | MZ456-315TR-29-85                            | 56-100-150                        |                                                  |
| Suzuki                           | GSF 600 S         | WVA8       | e4*92/61*0060*.. | 2000-2004         | MZ456-315TR-29-85                            | 56-100-150                        |                                                  |
| Suzuki                           | GSF 600 SU        | WVA8       | e4*92/61*0060*.. | 2000-2004         | MZ456-315TR-29-85                            | 56-100-150                        |                                                  |
| Suzuki                           | GSF 600 U         | WVA8       | e4*92/61*0060*.. | 2000-2004         | MZ456-315TR-29-85                            | 56-100-150                        |                                                  |

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacture<br>r | Modell /<br>model | Typ / type | ABE / EG           | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                    | Feder Ausführung / spring variant      | Auflagen u. Hinweise /<br>constraints a. remarks |
|----------------------------------|-------------------|------------|--------------------|-------------------|-----------------------------------------------------------------|----------------------------------------|--------------------------------------------------|
| Suzuki                           | GSF 650           | WVB5       | e4*2002/24*0359*.. | 2005-2006         | MZ456-315TR-54-85                                               | 56-110-165                             |                                                  |
| Suzuki                           | GSF 650 A         | WVB5       | e4*2002/24*0359*.. | 2005-2006         | MZ456-315TR-54-85                                               | 56-110-165                             |                                                  |
| Suzuki                           | GSF 650 S         | WVB5       | e4*2002/24*0359*.. | 2005-2006         | MZ456-315TR-54-85                                               | 56-110-165                             |                                                  |
| Suzuki                           | GSF 650 SA        | WVB5       | e4*2002/24*0359*.. | 2005-2006         | MZ456-315TR-54-85                                               | 56-110-165                             |                                                  |
| Suzuki                           | GSF 650 SA        | WVCJ       | e4*2002/24*1342*.. | 2007-2008         | MZ456-315TR-54-85                                               | 56-110-165                             |                                                  |
| Suzuki                           | GSF 650 SA        | WVCZ       | e4*2002/24*2163*.. | 2009-2016         | MZ456-315TR-54-85                                               | 56-110-165                             |                                                  |
| Suzuki                           | GSF 650 SU        | WVB5       | e4*2002/24*0359*.. | 2005-2006         | MZ456-315TR-54-85                                               | 56-110-165                             |                                                  |
| Suzuki                           | GSF 650<br>SUA    | WVB5       | e4*2002/24*0359*.. | 2005-2006         | MZ456-315TR-54-85                                               | 56-110-165                             |                                                  |
| Suzuki                           | GSF 650<br>SUA    | WVCJ       | e4*2002/24*1342*.. | 2007-2008         | MZ456-315TR-54-85                                               | 56-110-165                             |                                                  |
| Suzuki                           | GSF 650<br>SUA    | WVCZ       | e4*2002/24*2163*.. | 2009-2016         | MZ456-315TR-54-85                                               | 56-110-165                             |                                                  |
| Suzuki                           | GSF 650 U         | WVB5       | e4*2002/24*0359*.. | 2005-2006         | MZ456-315TR-54-85                                               | 56-110-165                             |                                                  |
| Suzuki                           | GSF 650 UA        | WVB5       | e4*2002/24*0359*.. | 2005-2006         | MZ456-315TR-54-85                                               | 56-110-165                             |                                                  |
| Suzuki                           | GSF 1200          | GV 75 A    | H344               | 1996-2000         | MZ456-305TRL-12-85<br>MZ456-320TRL-30-85                        | 56-95-150<br>56-100-150                | 15 mm höher                                      |
| Suzuki                           | GSF 1200          | WVA9       | e4*92/61*0086*..   | 2001-2005         | MZ456-325TR-11-85                                               | 56-150-150                             |                                                  |
| Suzuki                           | GSF 1200 S        | GV 75 A    | H344               | 1996-2000         | MZ456-305TRL-12-85<br>MZ456-320TRL-30-85                        | 56-95-150<br>56-100-150                |                                                  |
| Suzuki                           | GSF 1200 S        | WVA9       | e4*92/61*0086*..   | 2001-2005         | MZ456-325TR-11-85<br>MX456-320TRCL-51-858<br>MZ456-320TRL-51-85 | 56-150-150<br>56-140-150<br>56-140-150 |                                                  |
| Suzuki                           | GSF 1200 SA       | GV 75 A    | H344               | 1997-2000         | MZ456-305TRL-12-85<br>MZ456-320TRL-30-85                        | 56-95-150<br>56-100-150                | 15 mm höher                                      |
| Suzuki                           | GSF 1200 SZ       | WVA9       | e4*92/61*0086*..   | 2005              | MZ456-325TR-11-85                                               | 56-150-150                             |                                                  |
| Suzuki                           | GSF 1250          | WVCH       | e4*2002/24*1300*.. | 2007-2011         | MZ456-320TRL-36-85                                              | 56-150-150                             |                                                  |
| Suzuki                           | GSF 1250 A        | WVCH       | e4*2002/24*1300*.. | 2007-2012         | MZ456-320TRL-36-85                                              | 56-150-150                             |                                                  |
| Suzuki                           | GSF 1250 S        | WVCH       | e4*2002/24*1300*.. | 2007-2010         | MZ456-320TRL-36-85<br>MZ456-320H1RL-36-85                       | 56-150-150<br>56-150-150               |                                                  |
| Suzuki                           | GSF 1250 SA       | WVCH       | e4*2002/24*1300*.. | 2007-2014         | MZ456-320TRL-36-85                                              | 56-150-150                             |                                                  |

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacture<br>r | Modell /<br>model | Typ / type | ABE / EG           | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model | Feder Ausführung / spring variant | Auflagen u. Hinweise /<br>constraints a. remarks |
|----------------------------------|-------------------|------------|--------------------|-------------------|----------------------------------------------|-----------------------------------|--------------------------------------------------|
| Suzuki                           | GSR 600           | WVB9       | e4*2002/24*0721*.. | 2006-2010         | MZ456-340TRL-21-85                           | 56-85-175                         |                                                  |
| Suzuki                           | GSR 600 A         | WVB9       | e4*2002/24*0721*.. | 2007-2011         | MZ456-340TRL-21-85                           | 56-85-175                         |                                                  |
| Suzuki                           | GSR 600 U         | WVB9       | e4*2002/24*0721*.. | 2006-2010         | MZ456-340TRL-21-85                           | 56-85-175                         |                                                  |
| Suzuki                           | GSR 600 UA        | WVB9       | e4*2002/24*0721*.. | 2007-2011         | MZ456-340TRL-21-85                           | 56-85-175                         |                                                  |
| Suzuki                           | GSR 750           | C5         | e4*2002/24*2594*.. | 2011-2013         | MG456-325TRW-311-858<br>MZ456-325TR-23-85    | 56-110-165<br>56-130-185          |                                                  |
| Suzuki                           | GSR 750 A         | C5         | e4*2002/24*2594*.. | 2012-2017         | MG456-325TRW-311-858<br>MZ456-325TR-23-85    | 56-110-165<br>56-130-185          |                                                  |
| Suzuki                           | GSR 750<br>AUE    | C5         | e4*2002/24*2594*.. | 2012-2015         | MG456-325TRW-311-858<br>MZ456-325TR-23-85    | 56-110-165<br>56-130-185          |                                                  |
| Suzuki                           | GSR 750 UE        | C5         | e4*2002/24*2594*.. | 2011-2013         | MG456-325TRW-311-858<br>MZ456-325TR-23-85    | 56-110-165<br>56-130-185          |                                                  |
| Suzuki                           | GSR 750 Z         | C5         | e4*2002/24*2594*.. | 2014-2015         | MG456-325TRW-311-858<br>MZ456-325TR-23-85    | 56-110-165<br>56-130-185          |                                                  |
| Suzuki                           | GSR 750 ZA        | C5         | e4*2002/24*2594*.. | 2014-2015         | MG456-325TRW-311-858<br>MZ456-325TR-23-85    | 56-110-165<br>56-130-185          |                                                  |
| Suzuki                           | GSX 600 F         | AJ         | H928               | 1998-2001         | MZ456-300TR-13-85                            | 56-130-150                        |                                                  |
| Suzuki                           | GSX 600 F         | GN 72 B    | E775               | 1988-1997         | MZ456-300TR-12-85                            | 56-100-150                        |                                                  |
| Suzuki                           | GSX 600 FU        | AJ         | H928               | 1998-2001         | MZ456-300TR-13-85                            | 56-130-150                        |                                                  |
| Suzuki                           | GSX 600 FU        | GN 72 B    | E775               | 1988-1997         | MZ456-300TR-12-85                            | 56-100-150                        |                                                  |
| Suzuki                           | GSX 600<br>FU2    | GN 72 B    | E775               | 1988-1997         | MZ456-300TR-12-85                            | 56-100-150                        |                                                  |
| Suzuki                           | GSX 750 EF        | GR 72 A    | D037               | 1984-1986         | MZ456-330TRL-46-85                           | 56-75-185                         |                                                  |
| Suzuki                           | GSX 750 ES        | GR 72 A    | D037               | 1983-1986         | MZ456-330TRL-46-85                           | 56-75-185                         |                                                  |
| Suzuki                           | GSX 750 F         | GR 78 A    | F025               | 1989-1997         | MZ456-300TR-14-85                            | 56-130-150                        |                                                  |
| Suzuki                           | GSX 1100 EF       | GV 71 C    | D740               | 1984-1987         | MZ456-330TRL-10-85<br>MX456-330TRWL-10-858   | 56-85-185<br>56-85-185            |                                                  |
| Suzuki                           | GSX 1100<br>ES    | GV 71 C    | D740               | 1984-1987         | MZ456-330TRL-10-85<br>MX456-330TRWL-10-858   | 56-85-185<br>56-85-185            |                                                  |
| Suzuki                           | GSX 1100 F        | GV 72 C    | E671               | 1988-1996         | MZ456-345TR-22-85                            | 56-95-175                         |                                                  |
| Suzuki                           | GSX 1100 G        | GV 74 A    | F725               | 1991-1996         | MZ456-300TR-15-85                            | 56-95-175                         |                                                  |

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacturer | Modell /<br>model | Typ / type | ABE / EG           | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                             | Feder Ausführung / spring variant                | Auflagen u. Hinweise /<br>constraints a. remarks |
|------------------------------|-------------------|------------|--------------------|-------------------|------------------------------------------------------------------------------------------|--------------------------------------------------|--------------------------------------------------|
| Suzuki                       | GSX 1300<br>BK    | WVCR       | e4*2002/24*1531*.. | 2009              | MZ456-330TRL-11-85                                                                       | 56-130-165                                       |                                                  |
| Suzuki                       | GSX 1300<br>BKUF  | WVCR       | e4*2002/24*1531*.. | 2009              | MZ456-330TRL-11-85                                                                       | 56-130-165                                       |                                                  |
| Suzuki                       | GSX 1300 R        | WVA1       | e4*92/61*0012*..   | 1999-2007         | MZ456-330TRL-11-85<br>MZ456-330H1RL-11-85                                                | 56-130-165<br>56-130-150                         |                                                  |
| Suzuki                       | GSX 1300 R        | WVCK       | e4*2002/24*1618*.. | 2008-2012         | MZ456-330TRL-11-85<br>MZ456-330H1RL-11-85                                                | 56-130-165<br>56-130-150                         |                                                  |
| Suzuki                       | GSX 1300<br>RA    | WVCK       | e4*2002/24*1618*.. | 2013-2016         | MZ456-330TRL-11-85                                                                       | 56-130-165                                       |                                                  |
| Suzuki                       | GSX 1300<br>RAUF  | WVCK       | e4*2002/24*1618*.. | 2013-2016         | MZ456-330TRL-11-85                                                                       | 56-130-165                                       |                                                  |
| Suzuki                       | GSX 1300<br>RAZ   | WVCK       | e4*2002/24*1618*.. | 2014-2016         | MZ456-330TRL-11-85                                                                       | 56-130-165                                       |                                                  |
| Suzuki                       | GSX 1300<br>RAZUF | WVCK       | e4*2002/24*1618*.. | 2014-2016         | MZ456-330TRL-11-85                                                                       | 56-130-165                                       |                                                  |
| Suzuki                       | GSX 1300<br>RU1   | WVA1       | e4*2002/24*0852*.. | 1999-2006         | MZ456-330TRL-11-85<br>MZ456-330H1RL-11-85                                                | 56-130-165<br>56-130-150                         |                                                  |
| Suzuki                       | GSX 1300<br>RU2   | WVA1       | e4*2002/24*0852*.. | 1999-2006         | MZ456-330TRL-11-85<br>MZ456-330H1RL-11-85                                                | 56-130-165<br>56-130-150                         |                                                  |
| Suzuki                       | GSX 1300<br>RU2   | WVCK       | e4*2002/24*1618*.. | 2008              | MZ456-330TRL-11-85<br>MZ456-330H1RL-11-85                                                | 56-130-165<br>56-130-150                         |                                                  |
| Suzuki                       | GSX 1300<br>RU2Z  | WVA1       | e4*2002/24*0852*.. | 2007              | MZ456-330TRL-11-85                                                                       | 56-130-165                                       |                                                  |
| Suzuki                       | GSX 1300<br>RUF   | WVCK       | e4*2002/24*1618*.. | 2009-2012         | MZ456-330TRL-11-85<br>MZ456-330H1RL-11-85                                                | 56-130-165<br>56-130-150                         |                                                  |
| Suzuki                       | GSX 1300<br>RUZ   | WVA1       | e4*92/61*0012*..   | 2003              | MZ456-330TRL-11-85                                                                       | 56-130-165                                       |                                                  |
| Suzuki                       | GSX 1300<br>RZ    | WVA1       | e4*2002/24*0852*.. | 2003-2007         | MZ456-330TRL-11-85                                                                       | 56-130-165                                       |                                                  |
| Suzuki                       | GSX-R 600         | C3         | e4*2002/24*2578*.. | 2011-2017         | MZ456-315TRL-67-85<br>MG456-315TRWL67I-858<br>MG456-315H1RWL67I858                       | 56-110-150<br>56-110-150<br>56-110-150           |                                                  |
| Suzuki                       | GSX-R 600         | WVB2       | e4*2002/24*0253*.. | 2004-2005         | MZ456-335TR-07-85<br>MG456-335TRW-07I-858<br>MG456-335H1RWL07I858<br>MG456-335TRWL07I858 | 56-75-150<br>56-75-185<br>56-75-150<br>56-75-185 |                                                  |

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacture<br>r | Modell /<br>model | Typ / type   | ABE / EG           | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                             | Feder Ausführung / spring variant                | Auflagen u. Hinweise /<br>constraints a. remarks |
|----------------------------------|-------------------|--------------|--------------------|-------------------|------------------------------------------------------------------------------------------|--------------------------------------------------|--------------------------------------------------|
| Suzuki                           | GSX-R 600         | WVBG         | e4*92/61*0100*..   | 2001-2003         | MZ456-330TRL-05-85                                                                       | 56-85-175                                        |                                                  |
| Suzuki                           | GSX-R 600         | WVCV111<br>1 | e4*2002/24*1756*.. | 2008-2010         | MG456-320TRWL-46I858                                                                     | 56-110-150                                       |                                                  |
| Suzuki                           | GSX-R 600<br>U1   | WVBG         | e4*92/61*0100*..   | 2001-2002         | MZ456-330TRL-05-85                                                                       | 56-85-175                                        |                                                  |
| Suzuki                           | GSX-R 600<br>U2   | WVB2         | e4*2002/24*0253*.. | 2004-2005         | MZ456-335TR-07-85<br>MG456-335TRW-07I-858<br>MG456-335H1RWL07I858<br>MG456-335TRWL07I858 | 56-75-150<br>56-75-185<br>56-75-150<br>56-75-185 |                                                  |
| Suzuki                           | GSX-R 600<br>U2   | WVBG         | e4*92/61*0100*..   | 2001-2003         | MZ456-330TRL-05-85                                                                       | 56-85-175                                        |                                                  |
| Suzuki                           | GSX-R 600<br>U2   | WVCV211<br>1 | e4*2002/24*1756*.. | 2008              | MG456-320TRWL-46I858                                                                     | 56-110-150                                       |                                                  |
| Suzuki                           | GSX-R 600<br>U3   | WVB2         | e4*2002/24*0253*.. | 2004-2005         | MZ456-335TR-07-85<br>MG456-335TRW-07I-858<br>MG456-335H1RWL07I858<br>MG456-335TRWL07I858 | 56-75-150<br>56-75-185<br>56-75-150<br>56-75-185 |                                                  |
| Suzuki                           | GSX-R 600<br>U3   | WVCV311<br>1 | e4*2002/24*1756*.. | 2008              | MG456-320TRWL-46I858                                                                     | 56-110-150                                       |                                                  |
| Suzuki                           | GSX-R 600<br>UE   | C3           | e4*2002/24*2578*.. | 2011-2013         | MZ456-315TRL-67-85<br>MG456-315TRWL67I-858<br>MG456-315H1RWL67I858                       | 56-110-150<br>56-110-150<br>56-110-150           |                                                  |
| Suzuki                           | GSX-R 600<br>UE   | WVCV311<br>1 | e4*2002/24*1756*.. | 2009-2010         | MG456-320TRWL-46I858                                                                     | 56-110-150                                       |                                                  |
| Suzuki                           | GSX-R 600<br>UF   | C3           | e4*2002/24*2578*.. | 2011-2016         | MZ456-315TRL-67-85<br>MG456-315TRWL67I-858<br>MG456-315H1RWL67I858                       | 56-110-150<br>56-110-150<br>56-110-150           |                                                  |
| Suzuki                           | GSX-R 600<br>UF   | WVCV211<br>1 | e4*2002/24*1756*.. | 2009-2010         | MG456-320TRWL-46I858                                                                     | 56-110-150                                       |                                                  |
| Suzuki                           | GSX-R 600 X       | WVB2         | e4*2002/24*0253*.. | 2005              | MZ456-335TR-07-85                                                                        | 56-75-150                                        |                                                  |
| Suzuki                           | GSX-R 600<br>XU2  | WVB2         | e4*2002/24*0253*.. | 2005              | MZ456-335TR-07-85                                                                        | 56-75-150                                        |                                                  |
| Suzuki                           | GSX-R 600<br>XU3  | WVB2         | e4*2002/24*0253*.. | 2005              | MZ456-335TR-07-85                                                                        | 56-75-150                                        |                                                  |
| Suzuki                           | GSX-R 750         | C4           | e4*2002/24*2587*.. | 2011-2018         | MZ456-315TRL-67-85<br>MG456-315TRWL67I-858<br>MG456-315H1RWL67I858                       | 56-110-150<br>56-110-150<br>56-110-150           |                                                  |

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacturer | Modell /<br>model | Typ / type | ABE / EG           | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                             | Feder Ausführung / spring variant                | Auflagen u. Hinweise /<br>constraints a. remarks |
|------------------------------|-------------------|------------|--------------------|-------------------|------------------------------------------------------------------------------------------|--------------------------------------------------|--------------------------------------------------|
| Suzuki                       | GSX-R 750         | GR 7 AB    | F345               | 1990-1991         | MZ456-315TR-04-85<br>MX456-315TRWL-68-858<br>MZ456-315TRL-68-85                          | 56-85-175<br>56-95-150<br>56-95-150              |                                                  |
| Suzuki                       | GSX-R 750         | GR 7 DB    | H254               | 1996-1999         | MZ456-355TR-05-85                                                                        | 56-85-220                                        |                                                  |
| Suzuki                       | GSX-R 750         | GR 77 B    | E776*..            | 1988-1989         | MZ456-310TR-08-85<br>MX456-310TRCJ-08-858                                                | 56-85-165<br>56-85-165                           |                                                  |
| Suzuki                       | GSX-R 750         | WVB3       | e4*2002/24*0261*.. | 2004-2005         | MZ456-335TR-07-85<br>MG456-335TRW-071-858<br>MG456-335H1RWL071858<br>MG456-335TRWL071858 | 56-75-150<br>56-75-185<br>56-75-150<br>56-75-185 |                                                  |
| Suzuki                       | GSX-R 750         | WVBD       | e4*92/61*0068*..   | 2000-2003         | MZ456-330TR-06-85                                                                        | 56-75-175                                        |                                                  |
| Suzuki                       | GSX-R 750         | WVCF       | e4*2002/24*0890*.. | 2006-2007         | MG456-320H1RWJ491858                                                                     | 56-95-130                                        |                                                  |
| Suzuki                       | GSX-R 750         | WVCW       | e4*2002/24*1852*.. | 2008-2010         | MG456-320H1RWJ491858                                                                     | 56-95-130                                        |                                                  |
| Suzuki                       | GSX-R 750<br>U1   | WVBD       | e4*92/61*0068*..   | 2000-2003         | MZ456-330TR-06-85                                                                        | 56-75-175                                        |                                                  |
| Suzuki                       | GSX-R 750<br>U2   | WVB3       | e4*2002/24*0261*.. | 2004-2005         | MZ456-335TR-07-85<br>MG456-335TRW-071-858<br>MG456-335H1RWL071858<br>MG456-335TRWL071858 | 56-75-150<br>56-75-185<br>56-75-150<br>56-75-185 |                                                  |
| Suzuki                       | GSX-R 750<br>U2   | WVCF       | e4*2002/24*0890*.. | 2006-2007         | MG456-320H1RWJ491858                                                                     | 56-95-130                                        |                                                  |
| Suzuki                       | GSX-R 750<br>U2   | WVCW       | e4*2002/24*1852*.. | 2008              | MG456-320H1RWJ491858                                                                     | 56-95-130                                        |                                                  |
| Suzuki                       | GSX-R 750<br>UF   | C4         | e4*2002/24*2587*.. | 2011-2016         | MZ456-315TRL-67-85<br>MG456-315TRWL671-858<br>MG456-315H1RWL671858                       | 56-110-150<br>56-110-150<br>56-110-150           |                                                  |
| Suzuki                       | GSX-R 750<br>UF   | WVCW       | e4*2002/24*1852*.. | 2009-2010         | MG456-320H1RWJ491858                                                                     | 56-95-130                                        |                                                  |
| Suzuki                       | GSX-R 750<br>W    | GR 7 BB    | F971               | 1992-1995         | MZ456-315TR-04-85                                                                        | 56-85-175                                        |                                                  |
| Suzuki                       | GSX-R 750 X       | WVB3       | e4*2002/24*0261*.. | 2005              | MZ456-335TR-07-85                                                                        | 56-75-150                                        |                                                  |
| Suzuki                       | GSX-R 750<br>XU2  | WVB3       | e4*2002/24*0261*.. | 2005              | MZ456-335TR-07-85                                                                        | 56-75-150                                        |                                                  |
| Suzuki                       | GSX-R 1000        | WVB6       | e4*2002/24*0375*.. | 2005-2006         | MG456-325TRWL101-858<br>MG456-325H1RWL101858                                             | 60-95-175<br>56-95-165                           |                                                  |

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacturer | Modell /<br>model  | Typ / type | ABE / EG             | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                             | Feder Ausführung / spring variant                | Auflagen u. Hinweise /<br>constraints a. remarks |
|------------------------------|--------------------|------------|----------------------|-------------------|------------------------------------------------------------------------------------------|--------------------------------------------------|--------------------------------------------------|
| Suzuki                       | GSX-R 1000         | WVBL       | e4*92/61*0108*..     | 2001-2002         | MZ456-335TR-07-85<br>MG456-335H1RWL07I858<br>MG456-335TRWL07I858                         | 56-75-150<br>56-75-150<br>56-75-185              |                                                  |
| Suzuki                       | GSX-R 1000         | WVBZ       | e4*92/61*0193*..     | 2003-2004         | MZ456-335TR-07-85<br>MG456-335TRW-07I-858<br>MG456-335H1RWL07I858<br>MG456-335TRWL07I858 | 56-75-150<br>56-75-185<br>56-75-150<br>56-75-185 |                                                  |
| Suzuki                       | GSX-R 1000         | WVCL       | e4*2002/24*1343*..   | 2007-2008         | MG456-315TRWL33I-858                                                                     | 56-100-150                                       |                                                  |
| Suzuki                       | GSX-R 1000         | WVCY       | e4*2002/24*2132*..   | 2009-2016         | MG456-315TRWL50I-858<br>MG456-315TRWL57I-858                                             | 56-100-150<br>56-120-165                         |                                                  |
| Suzuki                       | GSX-R 1000<br>A    | WDM0       | e4*168/2013*00052*.. | 2017-2021         | MG456-315HRWL72I-858<br>MZ456-315TRL-72-85<br>MG456-315HRWJ-80IR                         | 56-110-150<br>56-100-150<br>56-100-150           |                                                  |
| Suzuki                       | GSX-R 1000<br>A    | WVCY       | e4*2002/24*2132*..   | 2015-2016         | MG456-315HRWJ-80IR<br>MG456-315TRWL50I-858                                               | 56-100-150<br>56-100-150                         |                                                  |
| Suzuki                       | GSX-R 1000<br>A UF | WVCY       | e4*2002/24*2132*..   | 2015-2016         | MG456-315TRWL50I-858                                                                     | 56-100-150                                       |                                                  |
| Suzuki                       | GSX-R 1000<br>RA   | WDM0       | e4*168/2013*00052*.. | 2017-2022         | MG456-315HRWJ-80IR                                                                       | 56-100-150                                       |                                                  |
| Suzuki                       | GSX-R 1000<br>RZA  | WDM0       | e4*168/2013*00052*.. | 2017-2022         | MG456-315HRWJ-80IR                                                                       | 56-100-150                                       |                                                  |
| Suzuki                       | GSX-R 1000<br>U1   | WVBL       | e4*92/61*0108*..     | 2001-2002         | MZ456-335TR-07-85<br>MG456-335H1RWL07I858<br>MG456-335TRWL07I858                         | 56-75-150<br>56-75-150<br>56-75-185              |                                                  |
| Suzuki                       | GSX-R 1000<br>U2   | WVB6       | e4*2002/24*0375*..   | 2005-2006         | MG456-325TRWL10I-858<br>MG456-325H1RWL10I858                                             | 60-95-175<br>56-95-165                           |                                                  |
| Suzuki                       | GSX-R 1000<br>U2   | WVBL       | e4*92/61*0108*..     | 2001-2002         | MZ456-335TR-07-85<br>MG456-335H1RWL07I858<br>MG456-335TRWL07I858                         | 56-75-150<br>56-75-150<br>56-75-185              |                                                  |
| Suzuki                       | GSX-R 1000<br>U2   | WVCL       | e4*2002/24*1343*..   | 2007-2008         | MG456-315TRWL33I-858                                                                     | 56-100-150                                       |                                                  |
| Suzuki                       | GSX-R 1000<br>UF   | WVCY       | e4*2002/24*2132*..   | 2009-2016         | MG456-315TRWL50I-858<br>MG456-315TRWL57I-858                                             | 56-100-150<br>56-120-165                         |                                                  |
| Suzuki                       | GSX-R 1000<br>Z    | WVCY       | e4*2002/24*2132*..   | 2010-2014         | MG456-315HRWJ-80IR                                                                       | 56-100-150                                       |                                                  |
| Suzuki                       | GSX-R 1000<br>ZA   | WDM0       | e4*168/2013*00052*.. | 2021              | MG456-315HRWJ-80IR                                                                       | 56-100-150                                       |                                                  |

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacturer | Modell /<br>model  | Typ / type | ABE / EG             | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                       | Feder Ausführung / spring variant      | Auflagen u. Hinweise /<br>constraints a. remarks |
|------------------------------|--------------------|------------|----------------------|-------------------|--------------------------------------------------------------------|----------------------------------------|--------------------------------------------------|
| Suzuki                       | GSX-R 1000<br>ZUF  | WVCY       | e4*2002/24*2132*..   | 2010-2014         | MG456-315HRWJ-80IR                                                 | 56-100-150                             |                                                  |
| Suzuki                       | GSX-R 1100         | GU 74 CD   | E117                 | 1986-1988         | MZ456-315TR-05-85                                                  | 56-75-165                              |                                                  |
| Suzuki                       | GSX-R 1100         | GV 73 C    | F024                 | 1989-1992         | MZ456-315TR-52-85<br>MZ456-315TR-51-85<br>MZ456-310TRJ-55-85       | 56-100-185<br>56-100-185<br>56-75-165  |                                                  |
| Suzuki                       | GSX-R 1100<br>W    | GU 75 C    | G253                 | 1993-1997         | MZ456-320TR-37-85<br>MZ456-315TR-52-85                             | 56-100-185<br>56-100-185               |                                                  |
| Suzuki                       | GSX-S 750 A        | WC50       | e4*168/2013*00037*.. | 2017-2018         | MZ456-325TRL-34-85<br>MG456-325TRWL34I-858<br>MG456-325H1RWL34I858 | 56-120-150<br>56-120-150<br>56-120-150 |                                                  |
| Suzuki                       | GSX-S 750<br>AZ    | WC50       | e4*168/2013*00037*.. | 2017-2018         | MZ456-325TRL-34-85<br>MG456-325TRWL34I-858<br>MG456-325H1RWL34I858 | 56-120-150<br>56-120-150<br>56-120-150 |                                                  |
| Suzuki                       | GSX-S 1000<br>FA   | DG         | e4*2002/24*3135*..   | 2015-2017         | MX456-330TRWL-57-888                                               | 56-120-165                             |                                                  |
| Suzuki                       | GSX-S 1000<br>FA   | WDG0       | e4*168/2013*00051*.. | 2018-2021         | MZ456-330TRL-57-85<br>MX456-330TRWL-57-888                         | 56-120-165<br>56-120-165               |                                                  |
| Suzuki                       | GSX-S 1000<br>FAUF | DG         | e4*2002/24*3135*..   | 2015-2017         | MX456-330TRWL-57-888                                               | 56-120-165                             |                                                  |
| Suzuki                       | GSX-S 1000<br>FZA  | WD         | e4*168/2013*00051*.. | 2018-2021         | MZ456-330TRL-57-85<br>MX456-330TRWL-57-888                         | 56-120-165<br>56-120-165               |                                                  |
| Suzuki                       | RG 500             | HM 31 A    | D897                 | 1986              | MZ456-310TR-46-85                                                  | 56-60-195                              |                                                  |
| Suzuki                       | RG 500 C           | HM 31 A    | D897                 | 1987-1989         | MZ456-310TR-46-85                                                  | 56-60-195                              |                                                  |
| Suzuki                       | SV 650             | AV         | K329                 | 1999-2002         | MZ456-340TRL-14-85                                                 | 56-95-175                              |                                                  |
| Suzuki                       | SV 650             | WVBY       | e4*2002/24*0192*..   | 2003-2009         | MZ456-330TRL-44-85<br>MZ456-330TRJ-49-85<br>MX456-330TRCJ-49-858   | 56-120-165<br>56-85-165<br>56-85-165   | härtere Feder                                    |
| Suzuki                       | SV 650 A           | WCX0       | e4*168/2013*00008*.. | 2016-2018         | MZ456-315TRL-70-85<br>MX456-315TRWL-70-858<br>MX456-315TRCL-70-858 | 56-100-150<br>56-100-150<br>56-100-150 |                                                  |
| Suzuki                       | SV 650 A           | WVBY       | e4*2002/24*0192*..   | 2007-2009         | MZ456-330TRJ-49-85                                                 | 56-85-165                              |                                                  |
| Suzuki                       | SV 650 AU          | WCX1       | e4*168/2013*00009*.. | 2016-2018         | MZ456-315TRL-70-85<br>MX456-315TRWL-70-858<br>MX456-315TRCL-70-858 | 56-100-150<br>56-100-150<br>56-100-150 |                                                  |

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**Nr. / No.: GTÜ StVZO22 – 23024.00**

Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

Anlage / annex 1

| Hersteller /<br>manufacturer | Modell /<br>model    | Typ / type | ABE / EG             | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                             | Feder Ausführung / spring variant                 | Auflagen u. Hinweise /<br>constraints a. remarks |
|------------------------------|----------------------|------------|----------------------|-------------------|------------------------------------------------------------------------------------------|---------------------------------------------------|--------------------------------------------------|
| Suzuki                       | SV 650 S             | AV         | K329                 | 1999-2002         | MZ456-340TRL-14-85<br>MZ456-340TRL-14-88                                                 | 56-95-175<br>56-95-165                            |                                                  |
| Suzuki                       | SV 650 S             | WVBY       | e4*2002/24*0192*..   | 2003-2016         | MZ456-330TRL-44-85<br>MZ456-330TRJ-49-85<br>MX456-330TRCJ-49-858<br>MX456-330TRWJ-49-858 | 56-120-165<br>56-85-165<br>56-85-165<br>56-85-165 | härtere Feder                                    |
| Suzuki                       | SV 650 SA            | WVBY       | e4*2002/24*0192*..   | 2007-2010         | MZ456-330TRJ-49-85                                                                       | 56-85-165                                         |                                                  |
| Suzuki                       | SV 650 SU            | AV         | K329                 | 1999-2002         | MZ456-340TRL-14-85<br>MZ456-340TRL-14-88                                                 | 56-95-175<br>56-95-165                            |                                                  |
| Suzuki                       | SV 650 SU            | WVBY       | e4*2002/24*0192*..   | 2003-2010         | MZ456-330TRL-44-85<br>MZ456-330TRJ-49-85<br>MX456-330TRCJ-49-858<br>MX456-330TRWJ-49-858 | 56-120-165<br>56-85-165<br>56-85-165<br>56-85-165 |                                                  |
| Suzuki                       | SV 650 SUA           | WVBY       | e4*2002/24*0192*..   | 2007-2008         | MZ456-330TRJ-49-85                                                                       | 56-85-165                                         |                                                  |
| Suzuki                       | SV 650 U             | AV         | K329                 | 1999-2002         | MZ456-340TRL-14-85                                                                       | 56-95-175                                         |                                                  |
| Suzuki                       | SV 650 U             | WVBY       | e4*2002/24*0192*..   | 2003-2009         | MZ456-330TRL-44-85<br>MZ456-330TRJ-49-85<br>MX456-330TRCJ-49-858                         | 56-120-165<br>56-85-165<br>56-85-165              | härtere Feder                                    |
| Suzuki                       | SV 650 UA            | WVBY       | e4*2002/24*0192*..   | 2007-2009         | MZ456-330TRJ-49-85                                                                       | 56-85-165                                         |                                                  |
| Suzuki                       | SV 650 XA            | WCX1       | e4*168/2013*00008*.. | 2018              | MZ456-315TRL-70-85<br>MX456-315TRCL-70-858                                               | 56-100-150<br>56-100-150                          |                                                  |
| Suzuki                       | SV 650 XAU           | WCX1       | e4*168/2013*00009*.. | 2018              | MZ456-315TRL-70-85<br>MX456-315TRCL-70-858                                               | 56-100-150<br>56-100-150                          |                                                  |
| Suzuki                       | SV 1000              | WVBX       | e4*92/61*0191*..     | 2003-2005         | MZ456-335TR-05-85                                                                        | 56-85-175                                         |                                                  |
| Suzuki                       | SV 1000 S            | WVBX       | e4*92/61*0191*..     | 2003-2005         | MZ456-335TR-05-85                                                                        | 56-85-175                                         |                                                  |
| Suzuki                       | SV 1000 S2           | WVBX       | e4*92/61*0191*..     | 2003-2005         | MZ456-335TR-05-85                                                                        | 56-85-175                                         |                                                  |
| Suzuki                       | SV 1000 U2           | WVBX       | e4*92/61*0191*..     | 2003-2005         | MZ456-335TR-05-85                                                                        | 56-85-175                                         |                                                  |
| Suzuki                       | VL 800               | WVBM       | e4*92/61*0109*..     | 2001-2005         | MZ456-310TR-49-85                                                                        | 56-110-165                                        |                                                  |
| Suzuki                       | VL 800 Z             | WVBM       | e4*92/61*0109*..     | 2003-2004         | MZ456-310TR-49-85                                                                        | 56-110-165                                        |                                                  |
| Suzuki                       | VL 1500<br>C1500T BT | C1         | e4*2002/24*2894*..   | 2013-2016         | MZ456-295TRJ-31-85<br>MZ456-310TRL-45-85                                                 | 56-150-150<br>56-150-150                          |                                                  |
| Suzuki                       | VL 1500 LC           | AL         | H968                 | 1998-2000         | MZ456-310TR-49-85                                                                        | 56-110-165                                        |                                                  |

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

Anlage / annex 1

| Hersteller /<br>manufacture<br>r | Modell /<br>model       | Typ / type | ABE / EG              | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model | Feder Ausführung / spring variant | Auflagen u. Hinweise /<br>constraints a. remarks |
|----------------------------------|-------------------------|------------|-----------------------|-------------------|----------------------------------------------|-----------------------------------|--------------------------------------------------|
| Suzuki                           | VL 1500 LC              | WVAL       | e1-92/61-00099/04*..  | 2001-2004         | MZ456-310TR-49-85                            | 56-110-165                        |                                                  |
| Suzuki                           | VZR 1800<br>M1800 R     | WVCA       | e1*2002/24*0278*..    | 2006-2009         | MZ456-335TRL-11-85                           | 56-200-200                        |                                                  |
| Suzuki                           | VZR 1800<br>M1800 RU2   | WVCA       | e1*2002/24*0278*..    | 2006-2008         | MZ456-335TRL-11-85                           | 56-200-200                        |                                                  |
| Suzuki                           | XF 650                  | AC         | H674                  | 1997-2002         | MZ456-340TR-15-85                            | 56-95-185                         |                                                  |
| Suzuki                           | XF 650 U                | AC         | H674                  | 1997-2002         | MZ456-340TR-15-85                            | 56-95-185                         |                                                  |
| Triumph                          | Bonneville<br>1200      | DV01       | e11*168/2013*00239*.. | 2017-2018         | MZ456-270TR-13-88                            | 56-65-165                         |                                                  |
| Triumph                          | Bonneville<br>1200      | DV01A      | e9*168/2013*11262*..  | 2018-2021         | MZ456-270TR-13-88                            | 56-65-165                         |                                                  |
| Triumph                          | Bonneville<br>1200      | DX04       | e9*168/2013*11616*    | 2022              | MZ456-270TR-13-88                            | 56-65-165                         |                                                  |
| Triumph                          | Daytona 675             | D67LC      | e11*2002/24*0253*..   | 2006-2012         | MZ456-295TRL-38-38                           | 56-110-130                        |                                                  |
| Triumph                          | Daytona 900             | T 300      | G190                  | 1993              | MZ456-315TRL-23-85                           | 56-150-150                        |                                                  |
| Triumph                          | Daytona 900             | T 300 B    | G677                  | 1994-1996         | MZ456-315TRL-23-85                           | 56-150-150                        |                                                  |
| Triumph                          | Daytona 900             | T300D      | G609                  | 1994-1996         | MZ456-315TRL-23-85                           | 56-150-150                        |                                                  |
| Triumph                          | Daytona 955 i           | T595       | H658                  | 1997-2001         | MZ456-370TRL-03-85<br>MZ456-370TRL-03-88     | 56-130-185<br>56-130-185          |                                                  |
| Triumph                          | Daytona<br>1200         | T 300      | G190                  | 1993              | MZ456-315TRL-23-85<br>MZ456-325TRL-44-85     | 56-150-150<br>56-160-150          | härtere Feder                                    |
| Triumph                          | Daytona<br>1200         | T 300 D    | G609                  | 1994-1997         | MZ456-315TRL-23-85<br>MZ456-325TRL-44-85     | 56-150-150<br>56-160-150          | 10 mm tiefer                                     |
| Triumph                          | Legend 900<br>TT        | T 309 RT   | H046                  | 1999-2001         | MZ456-340TRL-16-85                           | 56-120-165                        |                                                  |
| Triumph                          | Speed Triple<br>900     | T 300 B    | G677                  | 1994-1996         | MZ456-315TRL-23-85                           | 56-150-150                        |                                                  |
| Triumph                          | Speed Triple<br>900 EFI | T509       | H682                  | 1997-1998         | MZ456-315TRL-23-85                           | 56-150-150                        |                                                  |
| Triumph                          | Speed Triple<br>955 EFI | 595N       | e11*92/61*00041*..    | 2002-2004         | MZ456-370TRL-03-85<br>MZ456-370TRL-03-88     | 56-130-185<br>56-130-185          |                                                  |
| Triumph                          | Speed Triple<br>955 EFI | T509       | H682                  | 1999-2001         | MZ456-370TRL-03-85<br>MZ456-370TRL-03-88     | 56-130-185<br>56-130-185          |                                                  |

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacture<br>r | Modell /<br>model       | Typ / type | ABE / EG              | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                           | Feder Ausführung / spring variant                | Auflagen u. Hinweise /<br>constraints a. remarks |
|----------------------------------|-------------------------|------------|-----------------------|-------------------|----------------------------------------------------------------------------------------|--------------------------------------------------|--------------------------------------------------|
| Triumph                          | Speed Triple<br>1050    | 515NJ      | e11*2002/24*0135*..   | 2006-2010         | MZ456-370TRL-09-85                                                                     | 56-150-150                                       |                                                  |
| Triumph                          | Speed Triple<br>1050    | 515NV      | e11*2002/24*1049*..   | 2011-2016         | MZ456-295TRL-26-85                                                                     | 56-100-150                                       |                                                  |
| Triumph                          | Speed Triple<br>1050 94 | 515NV      | e11*2002/24*1049*..   | 2015-2016         | MZ456-295TRL-26-85                                                                     | 56-100-150                                       |                                                  |
| Triumph                          | Sprint 900              | T 300 A    | G413                  | 1993-1999         | MZ456-315TRL-23-85<br>MZ456-325TRL-29-85                                               | 56-150-150<br>56-150-150                         |                                                  |
| Triumph                          | Sprint 955<br>RS        | T695       | K310*..               | 2000-2001         | MZ456-365TRL-07-85                                                                     | 56-160-185                                       |                                                  |
| Triumph                          | Sprint 955<br>RS        | T695AC     | e11*92/61*00014*..    | 2002              | MZ456-365TRL-07-85                                                                     | 56-160-185                                       |                                                  |
| Triumph                          | Sprint 955 ST           | T695       | K310*..               | 1999-2001         | MZ456-350TR-11-85<br>MZ456-350TRL-11-85                                                | 56-130-220<br>56-130-215                         |                                                  |
| Triumph                          | Sprint 955 ST           | T695AB     | e11*92/61*00006*..    | 2002-2004         | MZ456-350TR-11-85<br>MZ456-350TRL-11-85                                                | 56-130-220<br>56-130-215                         |                                                  |
| Triumph                          | Sprint 1050<br>ST       | 215NA      | e11*2002/24*0136*..   | 2005-2010         | MZ456-350HR-13-85<br>MZ456-350TR-13-85                                                 | 56-130-185<br>56-130-215                         |                                                  |
| Triumph                          | Street Triple<br>675    | D67LD      | e11*2002/24*0611*..   | 2008-2012         | MZ456-290TRL-19-85<br>MG456-290TRCL19I-858                                             | 56-100-150<br>56-100-150                         |                                                  |
| Triumph                          | Street Triple<br>675    | L67LR      | e11*2002/24*1512*..   | 2013-2017         | MZ456-290TRL-19-85<br>MG456-290TRCL19I-858                                             | 56-100-150<br>56-100-150                         |                                                  |
| Triumph                          | Street Triple<br>675    | L67LR3     | e11*2002/24*1533*..   | 2013-2017         | MZ456-290TRL-19-85<br>MG456-290TRCL19I-858                                             | 56-100-150<br>56-100-150                         |                                                  |
| Triumph                          | Street Triple<br>765 R  | HD01       | e11*168/2013*00248*.. | 2017-2018         | MZ456-280TR-37-85<br>MZ456-280HR-37-85<br>MG456-280TRW-37I-858<br>MG456-280HRW-37I-858 | 56-95-150<br>56-95-150<br>56-95-150<br>56-95-150 |                                                  |
| Triumph                          | Street Triple<br>765 R  | HD01A      | e5*168/2013*00005*..  | 2018-2019         | MZ456-280TR-37-85<br>MZ456-280HR-37-85<br>MG456-280TRW-37I-858<br>MG456-280HRW-37I-858 | 56-95-150<br>56-95-150<br>56-95-150<br>56-95-150 |                                                  |
| Triumph                          | Street Triple<br>765 R  | HD04       | e9*168/2013*11378*    | 2020-2021         | MZ456-280TR-37-85<br>MZ456-280HR-37-85<br>MG456-280TRW-37I-858<br>MG456-280HRW-37I-858 | 56-95-150<br>56-95-150<br>56-95-150<br>56-95-150 |                                                  |

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacturer | Modell /<br>model       | Typ / type | ABE / EG              | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                             | Feder Ausführung / spring variant                    | Auflagen u. Hinweise /<br>constraints a. remarks |
|------------------------------|-------------------------|------------|-----------------------|-------------------|------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------------------------|
| Triumph                      | Street Triple<br>765 RS | HD01       | e11*168/2013*00248*.. | 2017-2018         | MZ456-280TR-37-85<br>MZ456-280HR-37-85<br>MG456-280TRW-371-858<br>MG456-280HRW-371-858   | 56-95-150<br>56-95-150<br>56-95-150<br>56-95-150     |                                                  |
| Triumph                      | Street Triple<br>765 RS | HD01A      | e5*168/2013*00005*..  | 2018-2019         | MZ456-280TR-37-85<br>MZ456-280HR-37-85<br>MG456-280TRW-371-858<br>MG456-280HRW-371-858   | 56-95-150<br>56-95-150<br>56-95-150<br>56-95-150     |                                                  |
| Triumph                      | Street Triple<br>765 RS | HD04       | e9*168/2013*11378*    | 2020-2021         | MZ456-280TR-37-85<br>MZ456-280HR-37-85<br>MG456-280TRW-371-858<br>MG456-280HRW-371-858   | 56-95-150<br>56-95-150<br>56-95-150<br>56-95-150     |                                                  |
| Triumph                      | Thunderbird<br>900      | 309RT      | e11*92/61*00008*..    | 2003              | MZ456-345TRL-06-85                                                                       | 56-130-150                                           |                                                  |
| Triumph                      | Thunderbird<br>900      | T 309 RT   | H046                  | 1995-2002         | MZ456-345TRL-06-85<br>MZ456-340TRL-16-85                                                 | 56-130-150<br>56-120-165                             |                                                  |
| Triumph                      | Thunderbird<br>900      | T309RD     | e11*92/61*00010*..    | 2003-2004         | MZ456-345TRL-06-85                                                                       | 56-130-150                                           |                                                  |
| Triumph                      | Thunderbird<br>900      | T309RT     | H046                  | 1997-2000         | MZ456-345TRL-06-85                                                                       | 56-130-150                                           |                                                  |
| Triumph                      | Tiger 800               | A08        | e11*2002/24*1048*..   | 2011-2014         | MZ456-345TRL-34-85<br>MX456-345HRCL-34-858<br>MZ456-345HRL-34-85<br>MX456-345TRCL-34-858 | 56-120-165<br>56-120-165<br>56-120-165<br>56-120-165 |                                                  |
| Triumph                      | Tiger 800 XC            | A08        | e11*2002/24*1048*..   | 2011-2014         | MX456-360H1RWL11-858                                                                     | 56-120-165                                           |                                                  |
| Triumph                      | Tiger 900               | T400       | G427*06               | 1993-1998         | MZ456-365TR-02-85                                                                        | 56-100-215                                           |                                                  |
| Triumph                      | Tiger 900 EFI           | T709       | K346                  | 1999-2001         | MZ456-370TRL-11-85                                                                       | 56-180-200                                           |                                                  |
| Triumph                      | Tiger 955 i             | 709EN      | e11*92/61*00007*..    | 2001-2006         | MZ456-370TRL-11-85<br>MZ456-395TRL-29-85                                                 | 56-180-200<br>56-180-200                             |                                                  |
| Triumph                      | Tiger 1050              | 115NG      | e11*2002/24*0440*..   | 2007-2016         | MZ456-350TRL-13-85<br>MX456-350TRCL-13-858                                               | 56-130-185<br>56-130-185                             |                                                  |
| Triumph                      | Tiger 1050              | NH01       | e11*168/2013*00213*.. | 2016              | MZ456-350TRL-13-85                                                                       | 56-130-185                                           |                                                  |
| Triumph                      | Tiger 1050<br>SE        | 115NG      | e11*2002/24*0440*..   | 2010-2013         | MZ456-350TRL-13-85                                                                       | 56-130-185                                           |                                                  |

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacture<br>r | Modell /<br>model         | Typ / type | ABE / EG             | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                                                                                                                           | Feder Ausführung / spring variant                                                                        | Auflagen u. Hinweise /<br>constraints a. remarks |
|----------------------------------|---------------------------|------------|----------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| Triumph                          | Tiger<br>Explorer<br>1200 | V13VG      | e11*2002/24*1228*..  | 2012-2016         | MZ456-375HR-13-85<br>MZ456-375TR-13-85<br>MX456-375HRW-13-858<br>MX456-375TRW-13-858                                                                                                   | 56-180-215<br>56-180-215<br>56-180-215<br>56-180-215                                                     |                                                  |
| Triumph                          | Trident 660               | L101       | e9*168/2013*11675*.. | 2021              | MZ456-305TRJ-54-85<br>MZ456-305TRJ-56-85<br>MZ456-305H1RJ-56-85<br>MX456-305TRWJ-56-858<br>MX456-305H1RWJ56-858<br>MX456-305H1RWJ54-858<br>MX456-305TRWJ-54-858<br>MZ456-305H1RJ-54-85 | 56-120-165<br>56-75-165<br>56-75-165<br>56-75-165<br>56-75-165<br>56-120-150<br>56-120-165<br>56-120-150 | härtere Feder                                    |
| Triumph                          | Trident 660               | L101R      | e9*168/2013*11674*.. | 2021              | MZ456-305TRJ-54-85<br>MZ456-305TRJ-56-85<br>MZ456-305H1RJ-56-85<br>MX456-305TRWJ-56-858<br>MX456-305H1RWJ56-858<br>MX456-305H1RWJ54-858<br>MX456-305TRWJ-54-858<br>MZ456-305H1RJ-54-85 | 56-120-165<br>56-75-165<br>56-75-165<br>56-75-165<br>56-75-165<br>56-120-150<br>56-120-165<br>56-120-150 | härtere Feder                                    |
| Triumph                          | Trident 750               | T 300      | G190                 | 1992-1993         | MZ456-315TRL-23-85<br>MZ456-325TRL-29-85<br>MZ456-325TRL-44-85                                                                                                                         | 56-150-150<br>56-150-150<br>56-160-150                                                                   | härtere Feder                                    |
| Triumph                          | Trident 750               | T 300 C    | G601                 | 1994-1996         | MZ456-315TRL-23-85<br>MZ456-325TRL-29-85<br>MZ456-325TRL-44-85                                                                                                                         | 56-150-150<br>56-150-150<br>56-160-150                                                                   |                                                  |
| Triumph                          | Trident 900               | T 300      | G190                 | 1992-1993         | MZ456-315TRL-23-85<br>MZ456-325TRL-44-85                                                                                                                                               | 56-150-150<br>56-160-150                                                                                 | härtere Feder                                    |
| Triumph                          | Trident 900               | T 300 C    | G601                 | 1994-1998         | MZ456-315TRL-23-85<br>MZ456-325TRL-44-85                                                                                                                                               | 56-150-150<br>56-160-150                                                                                 | 10 mm tiefer                                     |
| Triumph                          | Trophy 900                | T 300 E    | G610                 | 1994-2001         | MZ456-325TRL-30-85<br>MZ456-325TRL-29-85<br>MZ456-325TRL-44-85                                                                                                                         | 56-180-150<br>56-150-150<br>56-160-150                                                                   | härtere Feder                                    |
| Triumph                          | Trophy 1200               | T 300      | G190                 | 1992-1993         | MZ456-325TRL-44-85                                                                                                                                                                     | 56-160-150                                                                                               | härtere Feder                                    |

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| Hersteller /<br>manufacturer | Modell /<br>model | Typ / type | ABE / EG            | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                         | Feder Ausführung / spring variant                    | Auflagen u. Hinweise /<br>constraints a. remarks                                                                                                            |
|------------------------------|-------------------|------------|---------------------|-------------------|--------------------------------------------------------------------------------------|------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Triumph                      | Trophy 1200       | T 300 E    | G610                | 1994-2003         | MZ456-315TRL-23-85<br>MZ456-325TRL-30-85<br>MZ456-325TRL-29-85<br>MZ456-325TRL-44-85 | 56-150-150<br>56-180-150<br>56-150-150<br>56-160-150 | härtere Feder                                                                                                                                               |
| Yamaha                       | BT 1100           | RP05       | e1-92/61-00116/01   | 2002-2006         | MZ456-300TR-51-85                                                                    | 56-110-165                                           |                                                                                                                                                             |
| Yamaha                       | FJ 1100           | 47E        | D400                | 1984-1985         | MZ456-290TRL-11-85                                                                   | 56-200-150                                           | ACHTUNG:<br>Bei diesem Federbein<br>muss das untere Auge<br>unbedingt gefettet und die<br>korrekte Funktion des<br>Auges regelmäßig<br>kontrolliert werden. |
| Yamaha                       | FJ 1200           | 1XJ        | E119                | 1986-1987         | MZ456-290TRL-11-85                                                                   | 56-200-150                                           | ACHTUNG:<br>Bei diesem Federbein<br>muss das untere Auge<br>unbedingt gefettet und die<br>korrekte Funktion des<br>Auges regelmäßig<br>kontrolliert werden. |
| Yamaha                       | FJ 1200           | 3CW        | E745                | 1988-1990         | MZ456-290TR-29-85                                                                    | 56-200-150                                           |                                                                                                                                                             |
| Yamaha                       | FJ 1200           | 3YA        | F559                | 1991-1997         | MZ456-300TR-29-85                                                                    | 56-180-150                                           |                                                                                                                                                             |
| Yamaha                       | FJ 1200 A         | 3YA        | F559                | 1991-1994         | MZ456-300TR-29-85                                                                    | 56-180-150                                           |                                                                                                                                                             |
| Yamaha                       | FJR 1300          | RP04       | e13*92/61*0045*..   | 2001-2002         | MZ456-325TRL-22-85<br>MZ456-325TRL-17-85                                             | 56-120-165<br>56-140-165                             | härtere Feder                                                                                                                                               |
| Yamaha                       | FJR 1300          | RP08       | e13*92/61*0062*..   | 2003              | MZ456-325TRL-22-85<br>MZ456-325TRL-17-85                                             | 56-120-165<br>56-140-165                             |                                                                                                                                                             |
| Yamaha                       | FJR 1300          | RP11       | e13*92/61*0081*..   | 2004-2005         | MZ456-325TRL-22-85<br>MZ456-325TRL-17-85                                             | 56-120-165<br>56-140-165                             | härtere Feder                                                                                                                                               |
| Yamaha                       | FJR 1300 A        | RP08       | e13*92/61*0062*..   | 2003              | MZ456-325TRL-22-85<br>MZ456-325TRL-17-85                                             | 56-120-165<br>56-140-165                             |                                                                                                                                                             |
| Yamaha                       | FJR 1300 A        | RP11       | e13*92/61*0081*..   | 2004-2005         | MZ456-325TRL-22-85<br>MZ456-325TRL-17-85                                             | 56-120-165<br>56-140-165                             | härtere Feder                                                                                                                                               |
| Yamaha                       | FJR 1300 A        | RP13       | e13*2002/24*0041*.. | 2006-2012         | MZ456-325TRL-22-85<br>MZ456-325TR-22-85                                              | 56-120-165<br>56-120-165                             |                                                                                                                                                             |
| Yamaha                       | FJR 1300 A        | RP23       | e13*2002/24*0574*.. | 2013-2015         | MZ456-325TRL-22-85                                                                   | 56-120-165                                           |                                                                                                                                                             |

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacture<br>r | Modell /<br>model | Typ / type | ABE / EG            | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                     | Feder Ausführung / spring variant                    | Auflagen u. Hinweise /<br>constraints a. remarks |
|----------------------------------|-------------------|------------|---------------------|-------------------|----------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------------------------|
| Yamaha                           | FJR 1300 AS       | RP13       | e13*2002/24*0041*.. | 2006-2012         | MZ456-325TR-22-85                                                                | 56-120-165                                           |                                                  |
| Yamaha                           | FZ 750            | 1FN        | D795*..             | 1985-1986         | MZ456-290TRL-12-85<br>MZ456-290TRL-12-88<br>MX456-290TRWL-12-858                 | 56-180-150<br>56-180-150<br>56-180-150               |                                                  |
| Yamaha                           | FZ 750            | 2KK        | E486*..             | 1987-1990         | MZ456-300HR-37-88<br>MZ456-300HR-37-85<br>MZ456-300TR-17-85<br>MZ456-300TR-37-85 | 56-150-150<br>56-150-150<br>56-180-150<br>56-150-150 |                                                  |
| Yamaha                           | FZ 750            | 3KT        | F558                | 1991-1994         | MZ456-300HR-37-88<br>MZ456-300HR-37-85<br>MZ456-300TR-17-85<br>MZ456-300TR-37-85 | 56-150-150<br>56-150-150<br>56-180-150<br>56-150-150 |                                                  |
| Yamaha                           | FZ1 1000 N        | RN16       | e13*2002/24*0040*.. | 2006-2015         | MZ456-320TRL-20-85<br>MX456-320TRWL-20-858                                       | 56-100-185<br>56-100-150                             |                                                  |
| Yamaha                           | FZ1 1000 NA       | RN16       | e13*2002/24*0040*.. | 2008-2009         | MZ456-320TRL-20-85                                                               | 56-100-185                                           |                                                  |
| Yamaha                           | FZ1 1000 S        | RN16       | e13*2002/24*0040*.. | 2006-2009         | MZ456-320TRL-20-85                                                               | 56-100-185                                           |                                                  |
| Yamaha                           | FZ1 1000 S<br>GT  | RN16       | e13*2002/24*0040*.. | 2007              | MZ456-320TRL-20-85                                                               | 56-100-185                                           |                                                  |
| Yamaha                           | FZ6 600 N         | RJ07       | e13*92/61*0072*..   | 2004-2006         | MZ456-300TRL-34-85                                                               | 56-130-150                                           |                                                  |
| Yamaha                           | FZ6 600 NS        | RJ07       | e13*92/61*0072*..   | 2005-2006         | MZ456-300TRL-34-85                                                               | 56-130-150                                           |                                                  |
| Yamaha                           | FZ6 600 S         | RJ07       | e13*92/61*0072*..   | 2004-2006         | MZ456-300TRJ-04-85                                                               | 56-150-150                                           |                                                  |
| Yamaha                           | FZ6 600 SA        | RJ07       | e13*92/61*0072*..   | 2006              | MZ456-300TRJ-04-85                                                               | 56-150-150                                           |                                                  |
| Yamaha                           | FZ8 800 N         | RN25       | e13*2002/24*0393*.. | 2011-2015         | MZ456-320TRL-22-85<br>MZ456-305TRL-24-85                                         | 56-85-175<br>56-85-150                               | 15 mm tiefer                                     |
| Yamaha                           | FZ8 800 NA        | RN25       | e13*2002/24*0393*.. | 2011-2016         | MZ456-320TRL-22-85<br>MZ456-305TRL-24-85                                         | 56-85-175<br>56-85-150                               |                                                  |
| Yamaha                           | FZR 600 H         | 3HE        | F103                | 1989-1993         | MZ456-300TR-18-85                                                                | 56-130-150                                           |                                                  |
| Yamaha                           | FZR 600 M         | 3RG        | F152                | 1989-1993         | MZ456-300TR-18-85                                                                | 56-130-150                                           |                                                  |
| Yamaha                           | FZR 600 N         | 3RH        | F153                | 1989-1993         | MZ456-300TR-18-85                                                                | 56-130-150                                           |                                                  |
| Yamaha                           | FZR 600 RH        | 4JH        | G653                | 1994-1995         | MZ456-365TR-03-85                                                                | 56-85-220                                            |                                                  |
| Yamaha                           | FZR 600 RM        | 4JH        | G653                | 1994-1995         | MZ456-365TR-03-85                                                                | 56-85-220                                            |                                                  |
| Yamaha                           | FZR 600 RN        | 4MH        | G663                | 1994-1995         | MZ456-365TR-03-85                                                                | 56-85-220                                            |                                                  |

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| Hersteller /<br>manufacture<br>r | Modell /<br>model | Typ / type | ABE / EG              | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                               | Feder Ausführung / spring variant                    | Auflagen u. Hinweise /<br>constraints a. remarks |
|----------------------------------|-------------------|------------|-----------------------|-------------------|--------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------------------------|
| Yamaha                           | FZR 750 R         | 3PJ        | F170                  | 1989-1992         | MZ456-360TR-04-85                                                                          | 56-85-215                                            |                                                  |
| Yamaha                           | FZR 1000          | 2LA        | E558*..               | 1987-1988         | MZ456-305TRL-09-85                                                                         | 56-130-150                                           |                                                  |
| Yamaha                           | FZS 600 H         | RJ02       | H988                  | 1998-2003         | MZ456-305TR-33-85                                                                          | 56-150-150                                           |                                                  |
| Yamaha                           | FZS 600 N         | RJ02       | H988                  | 1998-2003         | MZ456-305TR-33-85                                                                          | 56-150-150                                           |                                                  |
| Yamaha                           | FZS 600 SH        | RJ02       | H988                  | 2000-2001         | MZ456-305TR-33-85                                                                          | 56-150-150                                           |                                                  |
| Yamaha                           | FZS 600 SN        | RJ02       | H988                  | 2000-2001         | MZ456-305TR-33-85                                                                          | 56-150-150                                           |                                                  |
| Yamaha                           | FZS 1000          | RN06       | e1-92/61-00103/02*..  | 2001-2004         | MZ456-305TR-17-85                                                                          | 56-100-150                                           |                                                  |
| Yamaha                           | FZS 1000          | RN14       | e13*2002/24*0021*..   | 2005              | MZ456-305TR-17-85                                                                          | 56-100-150                                           |                                                  |
| Yamaha                           | FZS 1000 S        | RN06       | e1-92/61-00103/02*..  | 2003-2004         | MZ456-305TR-17-85                                                                          | 56-100-150                                           |                                                  |
| Yamaha                           | FZS 1000 S        | RN14       | e13*2002/24*0021*..   | 2005              | MZ456-305TR-17-85                                                                          | 56-100-150                                           |                                                  |
| Yamaha                           | MT-03 660 H       | RM02       | e13*2002/24*0036*..   | 2006-2010         | MZ456-365TRL-14-85                                                                         | 56-160-185                                           |                                                  |
| Yamaha                           | MT-03 660 H       | RM02/E     | e9*2002/24*0434*..    | 2011              | MZ456-365TRL-14-85                                                                         | 56-160-185                                           |                                                  |
| Yamaha                           | MT-03 660 N       | RM02       | e13*2002/24*0036*..   | 2006-2008         | MZ456-365TRL-14-85                                                                         | 56-160-185                                           |                                                  |
| Yamaha                           | MT-07 700         | RM04       | e13*2002/24*0660*..   | 2014-2016         | MZ456-310TRL-39-85<br>MX456-310H1RWL19-858<br>MX456-310TRWL-19-858                         | 56-100-150<br>56-120-150<br>56-120-150               |                                                  |
| Yamaha                           | MT-07 700 A       | RM04       | e13*2002/24*0660*01   | 2014-2017         | MZ456-310TRL-39-85<br>MX456-310H1RWL19-858<br>MX456-310TRWL-19-858                         | 56-100-150<br>56-120-150<br>56-120-150               |                                                  |
| Yamaha                           | MT-07 700 A       | RM17       | e13*168/2013*00040*.. | 2017-2020         | MZ456-310TRL-39-85<br>MX456-310H1RWL19-858                                                 | 56-100-150<br>56-120-150                             |                                                  |
| Yamaha                           | MT-07 700 A       | RM18       | e13*168/2013*00041*.. | 2017-2020         | MZ456-310TRL-39-85<br>MX456-310H1RWL19-858                                                 | 56-100-150<br>56-120-150                             |                                                  |
| Yamaha                           | MT-07 700 A       | RM33       | e13*168/2013*00904    | 2021              | MZ456-310TRL-39-85<br>MX456-310H1RWL19-858                                                 | 56-100-150<br>56-120-150                             |                                                  |
| Yamaha                           | MT-07 700 A       | RM34       | e13*168/2013*00905    | 2021              | MZ456-310TRL-39-85<br>MX456-310H1RWL19-858                                                 | 56-100-150<br>56-120-150                             |                                                  |
| Yamaha                           | MT-09 850         | RN29       | e13*2002/24*0643*..   | 2013-2015         | MX456-330TRWL-40-858<br>MZ456-330TRL-40-85<br>MX456-330TRCL-40-858<br>MX456-330TRCL-54-858 | 56-100-150<br>56-100-150<br>56-100-150<br>56-110-150 |                                                  |

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Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacturer | Modell /<br>model | Typ / type | ABE / EG              | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                              | Feder Ausführung / spring variant                    | Auflagen u. Hinweise /<br>constraints a. remarks |
|------------------------------|-------------------|------------|-----------------------|-------------------|-------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------------------------|
| Yamaha                       | MT-09 850 A       | RN29       | e13*2002/24*0643*..   | 2013-2016         | MX456-330TRWL-40-858<br>MZ456-330TRL-40-85<br>MX456-330TRCL-40-858                        | 56-100-150<br>56-100-150<br>56-100-150               |                                                  |
| Yamaha                       | MT-09 850 A       | RN43       | e13*168/2013*00002*.. | 2017-2020         | MZ456-330TRL-58-85<br>MX456-330TRWL-58-858<br>MX456-330H1RWL58-858<br>MZ456-330H1RL-58-85 | 56-100-165<br>56-100-165<br>56-100-150<br>56-100-150 |                                                  |
| Yamaha                       | MT-09 900         | RN69       | e13*168/2013*00867    | 2021-2022         | MZ456-330TRL-76-85<br>MU456-330TRWL-76-85<br>MU456-330TRCL-76-85                          | 56-100-165<br>56-100-185<br>56-100-185               |                                                  |
| Yamaha                       | MT-09 900         | RN831      | e13*168/2013*01271    | 2022              | MU456-330TRWL-76-85<br>MU456-330TRCL-76-85                                                | 56-100-185<br>56-100-185                             |                                                  |
| Yamaha                       | MT-09 900<br>SP   | RN69       | e13*168/2013*00867    | 2021-2022         | MZ456-330TRL-76-85                                                                        | 56-100-165                                           |                                                  |
| Yamaha                       | MT-10 1000<br>A   | RN45       | e13*168/2013*00008*.. | 2016-2018         | MG456-315H1RWL71-858<br>MG456-315TRWL-71-858<br>MZ456-315TRL-71-85                        | 56-100-150<br>56-100-150<br>56-100-150               |                                                  |
| Yamaha                       | R3 320 A          | RH21       | e13*168/2013*01244    | 2022-2023         | MU456-280TRWJ26-858R                                                                      | 56-165-130                                           |                                                  |
| Yamaha                       | R7 700            | RM39       | e13*168/2013*01110    | 2021-2022         | MA456-310TR-83-85<br>MX456-310H1RCJ83-858<br>MX456-310H1RWJ83-858                         | 56-130-165<br>56-130-150<br>56-130-150               |                                                  |
| Yamaha                       | R7 700            | RM401      | e13*168/2013*01111    | 2021-2022         | MA456-310TR-83-85<br>MX456-310H1RCJ83-858<br>MX456-310H1RWJ83-858                         | 56-130-165<br>56-130-150<br>56-130-150               |                                                  |
| Yamaha                       | RD 500 LC         | 1GE        | D769*..               | 1985              | MZ456-290TR-05-85                                                                         | 56-180-150                                           |                                                  |
| Yamaha                       | RD 500 LC         | 47X        | D467                  | 1984              | MZ456-290TR-05-85                                                                         | 56-180-150                                           |                                                  |
| Yamaha                       | TDM 850           | 4TX        | H442*..               | 1996-2001         | MZ456-310TR-17-85                                                                         | 56-200-150                                           |                                                  |
| Yamaha                       | TDM 850 H         | 3VD        | F699                  | 1991-1996         | MZ456-310TRL-11-85<br>MZ456-300TRL-28-85                                                  | 56-200-150<br>56-200-150                             |                                                  |
| Yamaha                       | TDM 850 N         | 4CM        | F843                  | 1991-1993         | MZ456-310TRL-11-85<br>MZ456-300TRL-28-85                                                  | 56-200-150<br>56-200-150                             | 10 mm höher                                      |
| Yamaha                       | TDM 900           | RN08       | e13*92/61*0053*..     | 2002-2003         | MZ456-330TR-14-85                                                                         | 56-130-185                                           |                                                  |
| Yamaha                       | TDM 900           | RN11       | e13*92/61*0074*..     | 2004-2006         | MZ456-330TR-14-85                                                                         | 56-130-185                                           |                                                  |
| Yamaha                       | TDM 900 A         | RN11       | e13*92/61*0074*..     | 2005-2006         | MZ456-330TR-14-85                                                                         | 56-130-185                                           |                                                  |

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| Hersteller /<br>manufacture<br>r | Modell /<br>model    | Typ / type | ABE / EG              | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                                                                                                                                                    | Feder Ausführung / spring variant                                                                                          | Auflagen u. Hinweise /<br>constraints a. remarks |
|----------------------------------|----------------------|------------|-----------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| Yamaha                           | TDM 900 A            | RN18       | e13*2002/24*0099*..   | 2007-2013         | MZ456-330TR-14-85                                                                                                                                                                                               | 56-130-185                                                                                                                 |                                                  |
| Yamaha                           | Tracer 700           | RM14       | e13*168/2013*00024*.. | 2016-2019         | MZ456-330TRL-68-85                                                                                                                                                                                              | 56-140-165                                                                                                                 |                                                  |
| Yamaha                           | Tracer 700           | RM15       | e13*168/2013*00025*.. | 2016-2019         | MZ456-330TRL-68-85                                                                                                                                                                                              | 56-140-165                                                                                                                 |                                                  |
| Yamaha                           | Tracer 700           | RM30       | e13*168/2013*00782    | 2020              | MZ456-330TRL-68-85                                                                                                                                                                                              | 56-140-165                                                                                                                 |                                                  |
| Yamaha                           | Tracer 700           | RM31       | e13*168/2013*00783    | 2020              | MZ456-330TRL-68-85                                                                                                                                                                                              | 56-140-165                                                                                                                 |                                                  |
| Yamaha                           | Tracer 900<br>850 A  | RN29       | e13*2002/24*0643*..   | 2015-2016         | MX456-330TRWL-40-858<br>MZ456-330TRL-40-85<br>MX456-330TRCL-40-858<br>MX456-330TRWL-59-858<br>MZ456-330TRL-59-85<br>MZ456-330H1RL-59-85<br>MX456-330TRCL-54-858<br>MX456-330TRWL-47-858<br>MX456-330H1RWL59-858 | 56-100-150<br>56-100-150<br>56-100-150<br>56-120-165<br>56-120-165<br>56-120-150<br>56-110-150<br>56-110-150<br>56-120-150 |                                                  |
| Yamaha                           | Tracer 900<br>850 A  | RN43       | e13*168/2013*00002*.. | 2017              | MX456-330TRWL-59-858<br>MZ456-330TRL-59-85<br>MZ456-330H1RL-59-85<br>MX456-330H1RWL59-858                                                                                                                       | 56-120-165<br>56-120-165<br>56-120-150<br>56-120-150                                                                       |                                                  |
| Yamaha                           | Tracer 900<br>850 A  | RN57       | e13*168/2013*00286*.. | 2018-2020         | MX456-330TRWL-59-858<br>MZ456-330TRL-59-85<br>MX456-330H1RWL67-858<br>MZ456-330H1RL-59-85<br>MX456-330H1RWL59-858<br>MZ456-330H1RL-67-85                                                                        | 56-120-165<br>56-120-165<br>56-120-150<br>56-120-150<br>56-120-150                                                         |                                                  |
| Yamaha                           | Tracer 900<br>850 GT | RN57       | e13*168/2013*00286*.. | 2018-2020         | MX456-330H1RWL67-858<br>MZ456-330H1RL-67-85                                                                                                                                                                     | 56-120-150<br>56-120-150                                                                                                   |                                                  |
| Yamaha                           | TRX 850              | 4UN        | H283                  | 1996-1999         | MZ456-355TR-06-85                                                                                                                                                                                               | 56-85-220                                                                                                                  |                                                  |
| Yamaha                           | TT 600 R             | DJ01       | H895*..               | 1999-2003         | MZ456-400TRL-07-85                                                                                                                                                                                              | 56-85-260                                                                                                                  |                                                  |
| Yamaha                           | TZR 250              | 2MA        | E508                  | 1987-1988         | MZ456-290TRL-37-85<br>MX456-290TRCL-37-858                                                                                                                                                                      | 46-120-150<br>46-120-150                                                                                                   |                                                  |
| Yamaha                           | XG 250               | DG141      | e13*2002/24*0035*..   | 2005-2006         | MX456-325TRC-36-858<br>MZ456-325TR-36-85                                                                                                                                                                        | 56-65-165<br>56-65-165                                                                                                     |                                                  |
| Yamaha                           | XJ 600 H             | 3KM        | F635                  | 1991              | MZ456-295TRJ-32-85                                                                                                                                                                                              | 56-150-150                                                                                                                 |                                                  |

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| Hersteller /<br>manufacturer | Modell /<br>model | Typ / type | ABE / EG            | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model | Feder Ausführung / spring variant | Auflagen u. Hinweise /<br>constraints a. remarks                                                                                             |
|------------------------------|-------------------|------------|---------------------|-------------------|----------------------------------------------|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Yamaha                       | XJ 600 H          | 51J        | D399                | 1984-1990         | MZ456-295TRJ-32-85                           | 56-150-150                        | ACHTUNG:<br>Bei diesem Federbein muss das untere Auge unbedingt gefettet und die korrekte Funktion des Auges regelmäßig kontrolliert werden. |
| Yamaha                       | XJ 600 N          | 3KN        | F634                | 1991              | MZ456-295TRJ-32-85                           | 56-150-150                        |                                                                                                                                              |
| Yamaha                       | XJ 600 N          | 51J        | D399                | 1984-1990         | MZ456-295TRJ-32-85                           | 56-150-150                        | ACHTUNG:<br>Bei diesem Federbein muss das untere Auge unbedingt gefettet und die korrekte Funktion des Auges regelmäßig kontrolliert werden. |
| Yamaha                       | XJ 600 SH         | 4BR        | F945                | 1992-1997         | MZ456-275TR-03-85                            | 56-200-150                        |                                                                                                                                              |
| Yamaha                       | XJ 600 SH         | RJ01       | H810                | 1998-2003         | MZ456-275TR-03-85                            | 56-200-150                        |                                                                                                                                              |
| Yamaha                       | XJ 600 SN         | 4BR        | F944                | 1992-1993         | MZ456-275TR-03-85                            | 56-200-150                        |                                                                                                                                              |
| Yamaha                       | XJ 600 SN         | 4LX        | G595                | 1994-1997         | MZ456-275TR-03-85                            | 56-200-150                        |                                                                                                                                              |
| Yamaha                       | XJ 600 SN         | RJ01       | H810                | 1998-2003         | MZ456-275TR-03-85                            | 56-200-150                        |                                                                                                                                              |
| Yamaha                       | XJ 900 S          | 4KM        | G844                | 1995-2003         | MZ456-305TR-11-85                            | 56-110-165                        |                                                                                                                                              |
| Yamaha                       | XJ6 600 F         | RJ19       | e13*2002/24*0323*.. | 2010-2012         | MZ456-280TR-15-85<br>MZ456-265TR-11-85       | 56-180-150<br>56-180-150          |                                                                                                                                              |
| Yamaha                       | XJ6 600 F         | RJ22       | e13*2002/24*0551*.. | 2013-2015         | MZ456-280TR-15-85                            | 56-180-150                        |                                                                                                                                              |
| Yamaha                       | XJ6 600 FA        | RJ19       | e13*2002/24*0323*.. | 2010-2012         | MZ456-280TR-15-85<br>MZ456-265TR-11-85       | 56-180-150<br>56-180-150          |                                                                                                                                              |
| Yamaha                       | XJ6 600 FA        | RJ22       | e13*2002/24*0551*.. | 2013-2016         | MZ456-280TR-15-85                            | 56-180-150                        |                                                                                                                                              |
| Yamaha                       | XJ6 600 N         | RJ19       | e13*2002/24*0323*.. | 2009-2012         | MZ456-280TR-15-85<br>MZ456-265TR-11-85       | 56-180-150<br>56-180-150          |                                                                                                                                              |
| Yamaha                       | XJ6 600 N         | RJ22       | e13*2002/24*0551*.. | 2013-2015         | MZ456-280TR-15-85                            | 56-180-150                        |                                                                                                                                              |
| Yamaha                       | XJ6 600 N<br>SP   | RJ22       | e13*2002/24*0551*.. | 2013              | MZ456-280TR-15-85                            | 56-180-150                        |                                                                                                                                              |

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

Anlage / annex 1

| Hersteller /<br>manufacture<br>r | Modell /<br>model | Typ / type | ABE / EG              | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                                                                                                                           | Feder Ausführung / spring variant                                                                            | Auflagen u. Hinweise /<br>constraints a. remarks |
|----------------------------------|-------------------|------------|-----------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| Yamaha                           | XJ6 600 NA        | RJ19       | e13*2002/24*0323*..   | 2009-2012         | MZ456-280TR-15-85<br>MZ456-265TR-11-85                                                                                                                                                 | 56-180-150<br>56-180-150                                                                                     |                                                  |
| Yamaha                           | XJ6 600 NA        | RJ22       | e13*2002/24*0551*..   | 2013-2016         | MZ456-280TR-15-85                                                                                                                                                                      | 56-180-150                                                                                                   |                                                  |
| Yamaha                           | XJ6 600 S         | RJ19       | e13*2002/24*0323*..   | 2009-2012         | MZ456-280TR-15-85<br>MZ456-265TR-11-85                                                                                                                                                 | 56-180-150<br>56-180-150                                                                                     |                                                  |
| Yamaha                           | XJ6 600 S         | RJ22       | e13*2002/24*0551*..   | 2013-2015         | MZ456-280TR-15-85                                                                                                                                                                      | 56-180-150                                                                                                   |                                                  |
| Yamaha                           | XJ6 600 SA        | RJ19       | e13*2002/24*0323*..   | 2009-2012         | MZ456-280TR-15-85<br>MZ456-265TR-11-85                                                                                                                                                 | 56-180-150<br>56-180-150                                                                                     |                                                  |
| Yamaha                           | XJ6 600 SA        | RJ22       | e13*2002/24*0551*..   | 2013-2016         | MZ456-280TR-15-85                                                                                                                                                                      | 56-180-150                                                                                                   |                                                  |
| Yamaha                           | XP 500            | SJ09       | e13*2002/24*0513*..   | 2012-2016         | OX456-315TRCJ-07-958                                                                                                                                                                   | 56-180-140                                                                                                   |                                                  |
| Yamaha                           | XP 500            | SJ091      | e13*2002/24*0513*..   | 2013-2014         | OX456-315TRCJ-07-958                                                                                                                                                                   | 56-180-140                                                                                                   |                                                  |
| Yamaha                           | XP 500 A          | SJ09       | e13*2002/24*0513*..   | 2012-2016         | OX456-315TRCJ-07-958                                                                                                                                                                   | 56-180-140                                                                                                   |                                                  |
| Yamaha                           | XP 500 SP         | SJ09       | e13*2002/24*0513*..   | 2015              | OX456-315TRCJ-07-958                                                                                                                                                                   | 56-180-140                                                                                                   |                                                  |
| Yamaha                           | XP 500 SP A       | SJ09       | e13*2002/24*0513*..   | 2015-2016         | OX456-315TRCJ-07-958                                                                                                                                                                   | 56-180-140                                                                                                   |                                                  |
| Yamaha                           | XP 530 SX         | SJ14       | e13*168/2013*00047*.. | 2017-2019         | OX456-330TRCL-14-858<br>OX456-330H1RCL14-888                                                                                                                                           | 56-100-150<br>56-100-150                                                                                     |                                                  |
| Yamaha                           | XP 560            | SJ181      | e13*168/2013*00660*.. | 2020              | OX456-330TRCL-14-858<br>OX456-330H1RCL14-888                                                                                                                                           | 56-100-150<br>56-100-150                                                                                     |                                                  |
| Yamaha                           | XP 560            | SJ18D      | e13*168/2013*00660    | 2021              | OX456-330TRCL-14-858<br>OX456-330H1RCL14-888                                                                                                                                           | 56-100-150<br>56-100-150                                                                                     |                                                  |
| Yamaha                           | XP 560            | SJ18F      | e13*168/2013*00660    | 2022              | OX456-330TRCL-14-858<br>OX456-330H1RCL14-888                                                                                                                                           | 56-100-150<br>56-100-150                                                                                     |                                                  |
| Yamaha                           | XSR 700           | RM11       | e13*168/2013*00003*.. | 2016-2020         | MZ456-310TRL-39-85                                                                                                                                                                     | 56-100-150                                                                                                   |                                                  |
| Yamaha                           | XSR 700           | RM12       | e13*168/2013*00004*.. | 2016-2020         | MZ456-310TRL-39-85                                                                                                                                                                     | 56-100-150                                                                                                   |                                                  |
| Yamaha                           | XSR 900 A         | RN43       | e13*168/2013*00002    | 2016-2019         | MZ456-330TRL-58-85<br>MZ456-330TRL-63-85<br>MZ456-330H1RL-63-85<br>MX456-330TRWL-58-858<br>MX456-330H1RWL58-858<br>MZ456-330H1RL-58-85<br>MX456-330TRWL-63-858<br>MX456-330H1RWL63-858 | 56-100-165<br>56-120-150<br>56-120-150<br>56-100-165<br>56-100-150<br>56-100-150<br>56-120-150<br>56-120-150 | weichere Feder                                   |
| Yamaha                           | XT 350 H          | 55V        | D770                  | 1985-1990         | MZ456-370TRL-04-85                                                                                                                                                                     | 56-85-215                                                                                                    |                                                  |

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

Anlage / annex 1

| Hersteller /<br>manufacture<br>r | Modell /<br>model | Typ / type | ABE / EG              | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                                                | Feder Ausführung / spring variant                             | Auflagen u. Hinweise /<br>constraints a. remarks |
|----------------------------------|-------------------|------------|-----------------------|-------------------|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|--------------------------------------------------|
| Yamaha                           | XT 350 N          | 1WM        | D770                  | 1986              | MZ456-370TRL-04-85                                                                                          | 56-85-215                                                     |                                                  |
| Yamaha                           | XT 350 N          | 3YT        | F497                  | 1991-1995         | MZ456-370TRL-04-85                                                                                          | 56-85-215                                                     |                                                  |
| Yamaha                           | XT 350 N          | 55V        | D770                  | 1987-1990         | MZ456-370TRL-04-85                                                                                          | 56-85-215                                                     |                                                  |
| Yamaha                           | XT 550            | 5Y3        | C585                  | 1982-1983         | MZ456-500TRL-01-85                                                                                          | 56-55-290                                                     |                                                  |
| Yamaha                           | XT 600 EH         | 3TB        | F430                  | 1990-1998         | MZ456-380TRL-07-85                                                                                          | 56-85-215                                                     |                                                  |
| Yamaha                           | XT 600 EH         | DJ021      | K264                  | 1999-2003         | MZ456-380TRL-07-85                                                                                          | 56-85-215                                                     |                                                  |
| Yamaha                           | XT 600 EN         | 3UW        | F431                  | 1990-1995         | MZ456-380TRL-07-85                                                                                          | 56-85-215                                                     |                                                  |
| Yamaha                           | XT 600 H          | 43F        | D391                  | 1984-1986         | MZ456-395TRL-02-85                                                                                          | 56-85-260                                                     |                                                  |
| Yamaha                           | XT 600 KH         | 3TB        | F430                  | 1991-1995         | MZ456-380TRL-07-85                                                                                          | 56-85-215                                                     |                                                  |
| Yamaha                           | XT 600 KN         | 3UW        | F431                  | 1991-1995         | MZ456-380TRL-07-85                                                                                          | 56-85-215                                                     |                                                  |
| Yamaha                           | XT 600 N          | 43F        | D391                  | 1984-1986         | MZ456-395TRL-02-85                                                                                          | 56-85-260                                                     |                                                  |
| Yamaha                           | XT 600 Z          | 1VJ        | E124                  | 1986-1987         | MZ456-395TRL-02-85                                                                                          | 56-85-260                                                     |                                                  |
| Yamaha                           | XT 600 Z          | 3AJ        | E807                  | 1988-1991         | MZ456-395TRL-02-85                                                                                          | 56-85-260                                                     |                                                  |
| Yamaha                           | XT 600 Z          | 55W        | D579                  | 1985              | MZ456-395TRL-02-85                                                                                          | 56-85-260                                                     |                                                  |
| Yamaha                           | XT 660 R          | DM01       | e13*92/61*0085*..     | 2004-2016         | MZ456-345TR-13-85                                                                                           | 56-130-185                                                    |                                                  |
| Yamaha                           | XT 660 X          | DM01       | e13*92/61*0085*..     | 2004-2016         | MZ456-345TR-13-85                                                                                           | 56-130-185                                                    |                                                  |
| Yamaha                           | XT 1200 ZA        | DP01       | e13*2002/24*0388*..   | 2010-2012         | MZ456-350H1RL-16-85                                                                                         | 56-150-165                                                    |                                                  |
| Yamaha                           | XT 1200 ZA        | DP07       | e13*168/2013*00062*.. | 2017-2018         | MZ456-350H1RL-16-85                                                                                         | 56-150-165                                                    |                                                  |
| Yamaha                           | XTZ 660 H         | 3YF        | F680                  | 1991-1998         | MZ456-325TRL-09-85                                                                                          | 56-160-185                                                    |                                                  |
| Yamaha                           | XTZ 660 N         | 3YF        | F680                  | 1992-1993         | MZ456-325TRL-09-85                                                                                          | 56-160-185                                                    |                                                  |
| Yamaha                           | XTZ 660 N         | 4MD        | G590                  | 1994-1995         | MZ456-325TRL-09-85                                                                                          | 56-160-185                                                    |                                                  |
| Yamaha                           | XTZ 700           | DM07       | e13*168/2013*00648*.. | 2019-2020         | MZ456-370TR-14-85<br>MZ456-370H1R-14-85<br>MG456-370TRW-14-85<br>MG456-370H1RW-14-858<br>MZ456-370TR-15 -85 | 56-95-185<br>56-95-185<br>56-95-185<br>56-95-185<br>56-75-200 |                                                  |

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacturer | Modell /<br>model | Typ / type | ABE / EG              | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                                                                | Feder Ausführung / spring variant                             | Auflagen u. Hinweise /<br>constraints a. remarks |
|------------------------------|-------------------|------------|-----------------------|-------------------|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|--------------------------------------------------|
| Yamaha                       | XTZ 700           | DM08       | e13*168/2013*00649*.. | 2019-2020         | MZ456-370TR-14-85<br>MZ456-370H1R-14-85<br>MG456-370TRW-14-85<br>MG456-370H1RW-14-858<br>MZ456-370TR-15 -85 | 56-95-185<br>56-95-185<br>56-95-185<br>56-95-185<br>56-75-200 | härtere Feder                                    |
| Yamaha                       | XTZ 700           | DM111      | e13*168/2013*00986    | 2021-2022         | MZ456-370TR-14-85<br>MZ456-370H1R-14-85<br>MG456-370TRW-14-85<br>MG456-370H1RW-14-858<br>MZ456-370TR-15 -85 | 56-95-185<br>56-95-185<br>56-95-185<br>56-95-185<br>56-75-200 |                                                  |
| Yamaha                       | XTZ 700           | DM112      | e13*168/2013*00986    | 2021-2022         | MZ456-370TR-14-85<br>MZ456-370H1R-14-85<br>MG456-370TRW-14-85<br>MG456-370H1RW-14-858<br>MZ456-370TR-15 -85 | 56-95-185<br>56-95-185<br>56-95-185<br>56-95-185<br>56-75-200 | härtere Feder                                    |
| Yamaha                       | XTZ 700           | DM116      | e13*168/2013*00986    | 2022              | MZ456-370TR-14-85<br>MZ456-370H1R-14-85<br>MG456-370TRW-14-85<br>MG456-370H1RW-14-858<br>MZ456-370TR-15 -85 | 56-95-185<br>56-95-185<br>56-95-185<br>56-95-185<br>56-75-200 |                                                  |
| Yamaha                       | XTZ 750 H         | 3LD        | F171*..               | 1989-1997         | MZ456-460TRL-04-85                                                                                          | 56-130-230                                                    |                                                  |
| Yamaha                       | XTZ 750 N         | 3WM        | F343                  | 1990-1993         | MZ456-460TRL-04-85                                                                                          | 56-130-230                                                    |                                                  |
| Yamaha                       | XV 750 SE         | 5G5        | C144                  | 1981-1984         | MZ456-385TRL-06-85                                                                                          | 56-110-175                                                    |                                                  |
| Yamaha                       | XV 1600 A         | VP08       | e1-92/61-00029/01     | 1999-2001         | MA456-310TR-78-85                                                                                           | 56-130-185                                                    |                                                  |
| Yamaha                       | XVS 650 H         | 4VR        | H634                  | 1997-2000         | MZ456-270TR-11-85                                                                                           | 56-200-150                                                    |                                                  |
| Yamaha                       | XVS 650 N         | 4XR        | H635                  | 1997-2000         | MZ456-270TR-11-85                                                                                           | 56-200-150                                                    |                                                  |
| Yamaha                       | XVS 950 A         | VN02       | e13*2002/24*0302*..   | 2009-2015         | MZ456-305TRL-44-85                                                                                          | 56-180-140                                                    |                                                  |
| Yamaha                       | XVS 1100          | VP05       | K331                  | 1999-2000         | MZ456-305TR-46-85                                                                                           | 56-130-165                                                    |                                                  |
| Yamaha                       | XVS 1100 A        | VP05       | e1-92/61-00072/02     | 2000-2002         | MZ456-305TR-46-85                                                                                           | 56-130-165                                                    |                                                  |
| Yamaha                       | XVS 1100 A        | VP16       | e13*92/61*0059*..     | 2003-2007         | MZ456-305TR-46-85                                                                                           | 56-130-165                                                    |                                                  |
| Yamaha                       | XVS 1300 A        | VP26       | e13*2002/24*0144*..   | 2007-2016         | MZ456-305TR-45-85                                                                                           | 56-140-165                                                    |                                                  |

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Teiletyp / part type : 456

Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacturer | Modell /<br>model | Typ / type | ABE / EG              | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model                     | Feder Ausführung / spring variant    | Auflagen u. Hinweise /<br>constraints a. remarks |
|------------------------------|-------------------|------------|-----------------------|-------------------|------------------------------------------------------------------|--------------------------------------|--------------------------------------------------|
| Yamaha                       | YZF 600 RH        | 4TV        | H441*..               | 1996-2002         | MZ456-360TRL-12-85<br>MX456-360TRCL-12-858<br>MZ456-375TR-03-85  | 56-85-220<br>56-85-185<br>56-85-215  |                                                  |
| Yamaha                       | YZF 600 RN        | 4WD        | H653                  | 1996-2002         | MZ456-360TRL-12-85<br>MX456-360TRCL-12-858<br>MZ456-375TR-03-85  | 56-85-220<br>56-85-185<br>56-85-215  |                                                  |
| Yamaha                       | YZF 750 R         | 4 HN       | G346*..               | 1993-1998         | MZ456-345TRL-10-85                                               | 56-85-165                            |                                                  |
| Yamaha                       | YZF 750 SP        | 4 HT       | G347                  | 1993-1998         | MZ456-345TRL-10-85                                               | 56-85-165                            |                                                  |
| Yamaha                       | YZF-R1 1000       | RN01       | H917                  | 1998-1999         | MZ456-300TRL-20-85<br>MZ456-300TRL-42-85<br>MX456-300TRCL-20-858 | 56-85-175<br>56-110-150<br>56-85-150 | Fahrgewicht bis 100 Kg<br>empf.                  |
| Yamaha                       | YZF-R1 1000       | RN12       | e13*92/61*0084*..     | 2004-2006         | MZ456-305TR-22-85<br>MG456-305TRW37I-858                         | 56-100-150<br>56-100-150             |                                                  |
| Yamaha                       | YZF-R1 1000       | RN19       | e13*2002/24*0163*..   | 2007-2008         | MG456-305TRW37I-858                                              | 56-100-150                           |                                                  |
| Yamaha                       | YZF-R1 1000       | RN22       | e13*2002/24*0325*..   | 2009-2014         | MZ456-295TR-07-85                                                | 56-100-150                           |                                                  |
| Yamaha                       | YZF-R1 1000       | RN225      | e13*2002/24*0325*..   | 2012-2013         | MZ456-295TR-07-85                                                | 56-100-150                           |                                                  |
| Yamaha                       | YZF-R1 1000<br>M  | RN32       | e13*2002/24*0740*..   | 2015-2016         | MG456-315TRWL58I-858<br>MG456-315H2RWJ-58R                       | 56-85-150<br>56-100-150              |                                                  |
| Yamaha                       | YZF-R1 1000<br>M  | RN49       | e13*168/2013*00104*.. | 2017-2019         | MG456-315H2RWJ-58R                                               | 56-100-150                           |                                                  |
| Yamaha                       | YZF-R1 1000<br>SP | RN12       | e13*92/61*0084*..     | 2006              | MZ456-305TR-22-85<br>MG456-305TRW37I-858                         | 56-100-150<br>56-100-150             |                                                  |
| Yamaha                       | YZF-R3 320<br>A   | RH07       | e13*2002/24*0741*..   | 2015-2016         | MX456-280TRWJ-27-858<br>MU456-280TRWJ26-858R                     | 56-140-150<br>56-165-130             |                                                  |
| Yamaha                       | YZF-R3 320<br>A   | RH12       | e13*168/2013*00164*.. | 2017-2021         | MX456-280TRWJ-27-858<br>MU456-280TRWJ26-858R                     | 56-140-150<br>56-165-130             |                                                  |
| Yamaha                       | YZF-R6 600        | RJ05       | e13*92/61*0060*..     | 2003              | MZ456-300TRL-02-85                                               | 56-100-150                           |                                                  |
| Yamaha                       | YZF-R6 600        | RJ09       | e13*92/61*0073*..     | 2004-2005         | MZ456-300TRL-02-85                                               | 56-100-150                           |                                                  |
| Yamaha                       | YZF-R6 600        | RJ11       | e13*2002/24*0038*..   | 2006-2007         | MZ456-295TR-10-85                                                | 56-100-150                           |                                                  |
| Yamaha                       | YZF-R6 600        | RJ15       | e13*2002/24*0223*..   | 2010-2017         | MG456-295TRW-22I-858<br>MG456-295H2RWJ-34R<br>MG456-295H1RWJ-34R | 56-100-150<br>56-95-130<br>56-90-130 |                                                  |
| Yamaha                       | YZF-R6 600        | RJ27       | e13*168/2013*00081*.. | 2017-2020         | MG456-290HRW-18I-858<br>MG456-290H1RWJ-38R                       | 56-100-130<br>56-90-100-130          | Z5R (POLISH SPRING)                              |

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Hersteller / manufacturer : YSS-R&D Europe B.V., NL

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| Hersteller /<br>manufacturer | Modell /<br>model | Typ / type | ABE / EG            | Baujahr /<br>year | Dämpfer Ausführung /<br>shock absorber model | Feder Ausführung / spring variant | Auflagen u. Hinweise /<br>constraints a. remarks |
|------------------------------|-------------------|------------|---------------------|-------------------|----------------------------------------------|-----------------------------------|--------------------------------------------------|
| Yamaha                       | YZF-R6 600<br>H   | RJ03       | K265                | 1999-2002         | MZ456-310TRL-13-85                           | 56-95-175                         |                                                  |
| Yamaha                       | YZF-R6 600<br>N   | RJ03       | K265                | 1999-2002         | MZ456-310TRL-13-85                           | 56-95-175                         |                                                  |
| Yamaha                       | YZF-R6 600<br>S   | RJ11       | e13*2002/24*0038*.. | 2006-2007         | MZ456-295TR-10-85                            | 56-100-150                        |                                                  |

**Spalte Dämpfer Ausführung letzten Ziffern nach Bindestrich stehen für einen Farbcode, der sich verändern kann.**

**Auflagen:**

- 1) Der Seitenständer muss gemäß Montageanleitung gekürzt oder verlängert werden. Dadurch wird eine Anbauabnahme nach StVZO §19(3) erforderlich.
- 2) Die Demontage des Hauptständers ist erforderlich.

Remarks:

- 1) The side stand of the motorbike has to be shortened or extended in accordance with the assembly instructions. Therefore, an installation check, regarding StVZO §19(3), will be necessary.
- 2) The central stand must be removed.