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# SETTINGLIST SHOCK OEM

| Artikelnummer: | 18187U55 | System: | Umlenkung |
|---|---|---|---|
| Modellbezeichnung: (ohne Jahresangabe) | KTM 250 SX-F US | Federbeintyp: | XACT 5750 |

| | Fahrer Komfort | STANDARD | Fahrer Sport | volle Nutzlast |
|---|---|---|---|---|
| Druckstufendämpfung Low Speed (Klicks offen bzw. Markierung) | 17 | 15 | 13 | - |
| Druckstufendämpfung High Speed (Umdrehungen offen) | 2,5 | 2,00 | 1,5 | - |
| Zugstufendämpfung (Klicks offen bzw. Markierung) | 17 | 15 | 13 | - |
| Federvorspannung | 9 mm | 9 mm | 9 mm | - mm |
| Preload Adjuster (Umdrehungen vorsp.) | - | - | | - |

| | |
|---|---|
| Statischer Durchhang | 35mm |
| Fahrtdurchhang | 105mm |
| Gasdruck | 10bar |
| Öl Type | 50180751 |
| Öl Viskosität | SAE 2,5 |

| | |
|---|---|
| Nadel | 50181088 |
| Höhe Zugstufenscheibe | 8mm |
| Hub | 140mm |
| Einbaulänge | 477mm |
| Gummipuffer | 50181100 |

| Feder | Gewicht Fahrer | Federrate | Feder Bezeichnung | Federlänge | Teilenummer |
|---|---|---|---|---|---|
| Feder weicher | 65-75 kg | 39 N/mm | (62/65) 39-260 | 260 mm | 91210123 |
| Feder STANDARD | 75-85 kg | 42 N/mm | (62/65) 42-260 | 260 mm | 91210124 |
| Feder härter | 85-95 kg | 45 N/mm | (62/65) 45-260 | 260 mm | 91210100 |

**Shims Kolben 1**

| Stk | Druckstufe | Stk | Zugstufe |
|---|---|---|---|
| 5 | 12x24x0.30 | 1 | 12x24x0.30 |
| 1 | 12x23x0.15 | 1 | 12x26x0.30 |
| 1 | 12x24x0.25 | 1 | 12x28x0.30 |
| 1 | 12x26x0.25 | 1 | 12x30x0.25 |
| 1 | 12x28x0.25 | 1 | 12x32x0.25 |
| 1 | 12x30x0.25 | 1 | 12x34x0.25 |
| 1 | 12x32x0.25 | 1 | 12x36x0.25 |
| 1 | 12x34x0.25 | 1 | 12x38x0.25 |
| 1 | 12x36x0.25 | 1 | 12x24x0.15 |
| 1 | 12x38x0.25 | 5 | 12x40x0.20 |
| 1 | 12x40x0.25 | | |
| 1 | 12x42x0.25 | | |
| 1 | 12x44x0.25 | | |
| 1 | 12x32x0.10 | | |
| 6 | 12x45x0.20 | | |
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| | | | |
| | | | |
| | | | |
| Kolben-Nr.: | | 50181255S1 | |
| Kolben Freibohrung: | | - | |

| Details Druckstufenventil | | Shims Nut | |
|---|---|---|---|
| Stk. | Bezeichnung/Dimension | Stk. | Bezeichnung/Dimension |
| 1 | 6x9x0.30 | | |
| 1 | 6x12x0.15 | | |
| 1 | 6x14x0.15 | | |
| 1 | 6x16x0.15 | | |
| 1 | 6x18x0.15 | | |
| 1 | 6x22x0.15 | | |
| 1 | 6x14x0.10 | | |
| 2 | 6x22x0.15 | | |
| | | | |
| | | | |
| | | Nut Nr.: | - |
| | | Feder Nr.: | - |
| | | Hubhöhe: | -mm |
| Kolben-Nr.: | 50181031 | | |
| Einstellfeder: | 50180207 | | |

| Druckstufenventil: |
|---|
| 50181101S49 |

**Bemerkung**

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Ersteller: Ma.Priewasser
Datum: 23.04.2019

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# SETTINGLIST SHOCK OEM

| Article-No.: | 18187U55 | System: | linkage |
|---|---|---|---|
| Model description: (without year declaration) | KTM 250 SX-F US | Type: | XACT 5750 |

| | driving comfort | STANDARD | driving sport | Max.payload |
|---|---|---|---|---|
| Compression damping low speed (klicks open or marking) | 17 | 15 | 13 | - |
| Compression damping high speed (turns open) | 2,5 | 2 | 1,5 | - |
| Rebound damping (clicks open or marking) | 17 | 15 | 13 | - |
| Spring preload | 9 mm | 9 mm | 9 mm | - mm |
| Preload Adjuster (turns preload) | - | - | | - |

| | |
|---|---|
| Static sag | 35 mm |
| Riding sag | 105 mm |
| Gas pressure | 10 bar |
| Oil type | 50180751 |
| Oil viscosity | SAE 2,5 |

| | |
|---|---|
| Needle | 50181088 |
| Rebounddisc height | 8 mm |
| Shock stroke | 140 mm |
| Shock length | 477 mm |
| Bump rubber | 50181100 |

| Spring | Riders weight | Spring rate | Spring description | Spring length | Part.-No. |
|---|---|---|---|---|---|
| Spring softer | 65-75 kg | 39 N/mm | (62/65) 39-260 | 260 mm | 91210123 |
| Spring STANDARD | 75-85 kg | 42 N/mm | (62/65) 42-260 | 260 mm | 91210124 |
| Spring harder | 85-95 kg | 45 N/mm | (62/65) 45-260 | 260 mm | 91210100 |

**Shims piston 1**

| Qty | Compression | Qty | Rebound |
|---|---|---|---|
| 5 | 12x24x0.30 | 1 | 12x24x0.30 |
| 1 | 12x23x0.15 | 1 | 12x26x0.30 |
| 1 | 12x24x0.25 | 1 | 12x28x0.30 |
| 1 | 12x26x0.25 | 1 | 12x30x0.25 |
| 1 | 12x28x0.25 | 1 | 12x32x0.25 |
| 1 | 12x30x0.25 | 1 | 12x34x0.25 |
| 1 | 12x32x0.25 | 1 | 12x36x0.25 |
| 1 | 12x34x0.25 | 1 | 12x38x0.25 |
| 1 | 12x36x0.25 | 1 | 12x24x0.15 |
| 1 | 12x38x0.25 | 5 | 12x40x0.20 |
| 1 | 12x40x0.25 | | |
| 1 | 12x42x0.25 | | |
| 1 | 12x44x0.25 | | |
| 1 | 12x32x0.10 | | |
| 6 | 12x45x0.20 | | |
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| | | | |
| | | | |
| Piston-No.: | 50181255S1 | | |
| Piston bleed: | - mm | | |

**Details compression unit**

| Qty | Description, dimension |
|---|---|
| 1 | 6x9x0.30 |
| 1 | 6x12x0.15 |
| 1 | 6x14x0.15 |
| 1 | 6x16x0.15 |
| 1 | 6x18x0.15 |
| 1 | 6x22x0.15 |
| 1 | 6x14x0.10 |
| 2 | 6x22x0.15 |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| Piston-No.: | 50181031 |
| Spring: | 50180207 |

**Shims Nut**

| Qty | Description, dimension |
|---|---|
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| Nut Nr.: | - |
| Spring Nr.: | - |
| Liftheight: | - mm |

| Comp. daming valve: |
|---|
| 50181101S49 |

**Note**

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Date: 23.04.2019