

SETTINGLIST FORK

AM

Article-No.:	53182R81	System:	SPLIT FORK
Model description: (without year declaration)	KTM 790 Duke	Type:	APEX PRO 6543

	<i>driving comfort</i>	STANDARD	<i>driving sport</i>	<i>max.payload</i>
Compression damping (clicks open or marking)	20	15	10	
Rebound damping (clicks open or marking)	20	15	10	
Preload Adjuster (clock wise)	0	0	0	

oil capacity (standard)	455	ml
oil capacity (min-max)		ml

Oil type	48601166
Oil viscosity	SAE 4
Fork stroke	140mm
Fork length	765mm

Spring	Riders weight	Spring rate	Spring description	Spring length with preload spacer	Part.-No.
<i>Spring softer</i>	65-75 kg	6,0 N/mm	(63,3) 6,0-260	360 mm	95010090
Spring STANDARD	75-85 kg	6,5 N/mm	(36,3) 6,5-260	360 mm	95010091
<i>Spring harder</i>	85-95 kg	7,0 N/mm	(36,3) 7,0-260	360 mm	95010092

Fork leg compression (left side)

Cartridge Art. No.		43570966	
Qty	Compression Midvalve	Qty	Rebound Midvalve
1	6x16x0,25	1	8x20x0,40
1	6x10x0,30		
2	6x12x0,10		
2	6x14x0,10		
2	6x16x0,10		
2	6x18x0,10		
2	6x20x0,10		
1	6x16x0,10		

Check valve lift height	1,6mm
Check valve spring Art. No.	48600202
Piston Midvalve Art. No.	48602002
Tap art. No.	48601086
Needle Art.No.	48600277
Nut Art. No.	48600885

Qty	Compression Basevalve	Qty	Rebound Basevalve
1	6x16x0,25	1	8x20x0,40
1	6x10x0,30		
1	6x12x0,10		
1	6x14x0,10		
1	6x16x0,10		
1	6x18x0,10		
1	6x20x0,15		

Check valve lift height	1,6mm
Check valve spring Art.No.	48600202
Piston Basevalve Art.No.	48602003
Nut Basevalve Art.No.	48600885

Fork leg rebound (right side)

Cartridge Art. No.		43570953	
Qty	Compression Midvalve	Qty	Rebound Midvalve
1	8x20x0,40	1	6x16x0,25
		1	6x10x0,30
		2	6x12x0,15
		2	6x13x0,15
		2	6x14x0,15
		2	6x16x0,15
		2	6x18x0,15
		5	T6x20x0,10

Check valve lift height	1,2mm
Check valve spring Art. No.	35480377
Piston Midvalve Art. No.	48602002
Tap art. No.	48600576
Needle Art.No.	48600277
Nut Art. No.	40540486

Qty	Compression Basevalve	Qty	Rebound Basevalve
1	6x16x0,25	1	8x20x0,40
1	6x10x0,30		
1	6x12x0,10		
1	6x14x0,10		
1	6x16x0,10		
1	6x18x0,10		
1	6x20x0,15		

Check valve lift height	1,6mm
Check valve spring Art.No.	48600202
Piston Basevalve Art.No.	48602003
Nut Basevalve Art.No.	48600885

Note

Recommendation: mount Fork on 2nd ring from top

The copying, distribution and utilization of this document as well as the communication of its contents and parts of its contents to others without expressed authorization (in written form) is prohibited. Offenders will be held liable for the payment of damages. All rights reserved in the event of the grant of patent and utility model registration! This legend shall be included on any kind of reproduction of this document.



Weitergabe sowie Vervielfältigung dieses Dokumentes, Verwertung und Mitteilung seines Inhaltes und Teilen davon sind verboten, soweit nicht ausdrücklich schriftlich gestattet. Zuwiderhandlungen verpflichten zu Schadenersatz. Alle Rechte für den Fall der Patent- und Gebrauchsmusterrechte vorbehalten! Dieser Text muss auf jeglicher Reproduktion dieses Dokumentes aufscheinen.