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Front fork setting list



Article number:	05187N41	System:	Open Cartridge
Modeldescription: (without year declaration)	Freeride E	Type:	4357 MXMA

	<i>Driving comfort</i>	STANDARD	<i>Driving sport</i>	<i>max. payload</i>
Compression damping (clicks open)	20	15	10	
Rebound damping (clicks open)	20	15	10	
Preload Adjuster (clockwise)		-		

air chamber length STANDARD	100 mm	Oil type	48601166
air chamber length min-max	80-130 mm	Oil viscosity	SAE 4
oil capacity STANDARD	390 ml	Wheel travel	250 mm
		Front fork length	835 mm

Spring	Riders weight	Spring rate	Spring description	Spring length with preload spacer	Part number
<i>Spring softer</i>	65-75 kg	4.4 N/mm	382.415.00.044	443 mm	95010049
Spring STANDARD	75-85 kg	4.6 N/mm	382.415.00.046	443 mm	95010050
<i>Spring harder</i>	85-95 kg	4.8 N/mm	382.415.00.048	443 mm	95010054

Check valve lift height			
Qty	Compression	Qty	Piston Art.No.
1	Ø 6x24x0,25	1	Ø 8x24x0,40
1	Ø 6x10x0,30		
1	Ø 6x13x0,10		
1	Ø 6x14x0,10		
1	Ø 6x15x0,10		
1	Ø 6x16x0,10		
1	Ø 6x17x0,10		
1	Ø 6x18x0,10		
1	Ø 6x19x0,10		
1	Ø 6x20x0,10		
1	Ø 6x21x0,10		
1	Ø 6x22x0,10		
1	Ø 6x23x0,10		
6	Ø 6x24x0,10		
1	Ø 6x18x0,10		
4	Ø 6x24x0,10		
Nut Compression Art.No.		48600885	
Check valve lift height		0,7 mm	
Check valve spring Art.No.		48600202	
Piston Art.No.		48600047	
Piston bleed		mm	

Check valve spring Art.No.			
Qty	Compression	Qty	Rebound
1	Ø 6x8x0,20	1	Ø 6x16x0,25
1	Ø 8x18x0,40	1	Ø 6x10x0,30
1	Ø 8x10x0,20	1	Ø 6x12x0,10
1	Ø 8x16x0,10	1	Ø 6x13x0,10
2	Ø 8x18x0,10	1	Ø 6x14x0,10
5	Ø 8x20x0,10	1	Ø 6x16x0,10
		1	Ø 6x11x0,10
		3	Ø 6xT20x0,10
Check valve lift height		0,3 mm	
Check valve spring Art.No.		48600382	
Piston Art.No.		48600575	
Piston bleed		0 mm	

Legend:	TBD = to be defined	- = no comment
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Note:

				Draftsman:	M.Faelt
				Creation date:	2013-10-18
D	2014-01-30	ReiterC	production release		
C	2013-12-12	B.Meyer	change oil capacity from 420 to 390		
B	2013-11-28	T.Brandl	spring description corrected		
A	2013-10-21	T.Brandl	setting updated to final		
Index	Date	Name	Modification description		
#WERT!			Template_Fork_V10_RichardtA	Page 1 of 1	

Release stamp