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# Front fork setting list



<b>Article number:</b>	<b>24187P55</b>	<b>System:</b>	<b>4CS</b>
<b>Modeldescription:</b> (without year declaration)	<b>250SXF USA FC250</b>	<b>Type:</b>	<b>4860 MXMA</b>

	<i>Driving comfort</i>	STANDARD	<i>Driving sport</i>	<i>max. payload</i>
Compression damping (clicks open)	17	15	13	
Rebound damping (clicks open)	17	15	13	
Reservoir-Version:	48601315S5			

air chamber STD (no oil betw.inner-/outertube)	70 mm	Oil type	48601166	
oil capacity	670 ml	Oil viscosity	SAE 4	
Reservoir Spring Art.No.	48601314	Wheel travel	300 mm	
Res.-Spring Spacer Art.No.	48601301	2 Stk./pcs.	Front fork length	940 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	438.470.44	475 mm	91410102
<b>Spring STANDARD</b>	75-85 kg	4,6 N/mm	438.470.46	475 mm	91410103
<i>Spring harder</i>	85-95 kg	4,8 N/mm	438.470.48	475 mm	91410104

Base Valve Setting			
Qty	Compression	Qty	Hydrostop
2	Ø 6x20x0,25		
2	Ø 6x22x0,25		
1	Ø 6x24x0,25		
1	Ø 6x26x0,20		
3	Ø 6x28x0,10		
Hydrostop Art.No.			
Piston Art.No.		48601384	

Mid Valve Setting			
Qty	Compression	Qty	Rebound
2	Ø 8x14x0,25	4	Ø 6x14x0,25
1	Ø 8x13x0,10	1	Ø 6x11x0,15
1	Ø 8x14x0,10	2	Ø 6x17x0,10
1	Ø 8x16x0,10		
5	Ø 8x17x0,10		
Check valve lift height		0,2 mm	
Check valve spring Art.No.		48600382	
Piston Art.No.		48601431E	no mm
Needle red Art.No.		48601527	
Needle white Art.No.		48601526	

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

**Note:**      **PUSHER CONE:** Rebound (R/S, red) Tap-sides and Compression (L/S, white) Needle-sides mounted

			<b>Draftsman:</b>	M.Faelt
			<b>Creation date:</b>	2014-09-08
c	2015-07-21	Ma.Priewasser	production release	
b	2015-02-27	Ries C.	changes Art.Nr. 48601302 to 48601301	
a	2015-02-24	Ries C.	changed 6x14x0,25 from 2 to 4 pieces	
<b>Index</b>	<b>Date</b>	<b>Name</b>	<b>Modification description</b>	
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Release stamp