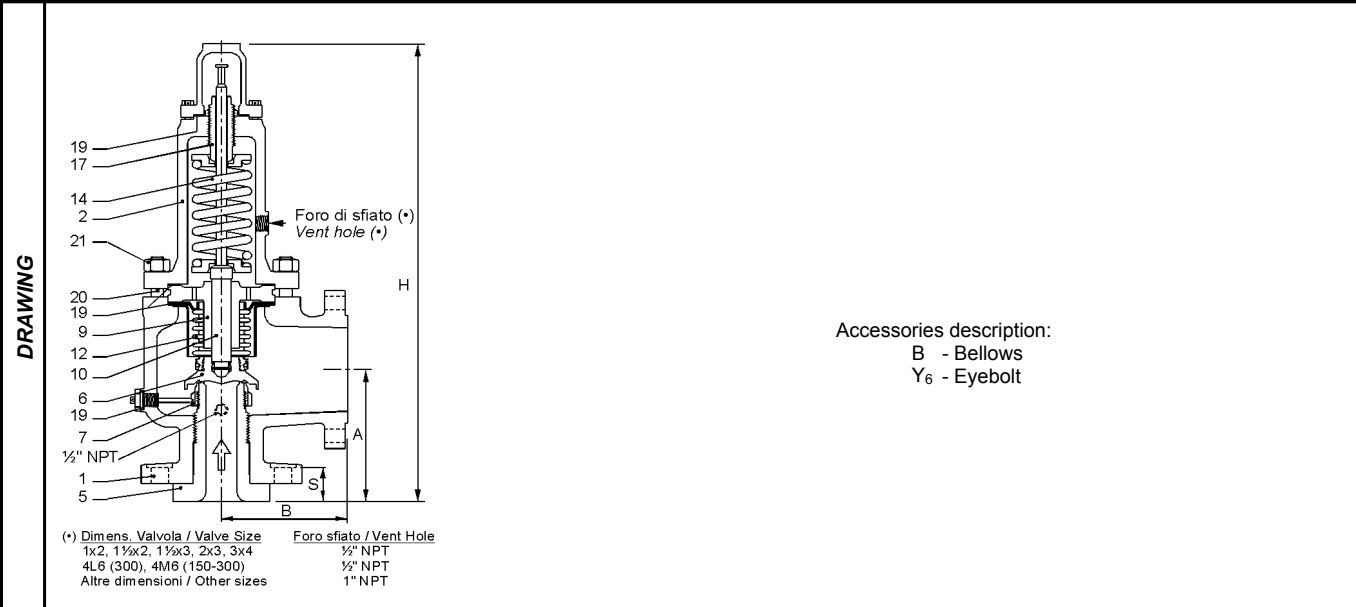


**DIMENSIONAL OUTLINE DRAWING  
 WITH MATERIAL LIST AND VALVE DATA**

VALVE DATA							TAI Ref.	Item Ref.	Quantity
Series	Valve	Size	Spring	Accessories			16/3097	001	1
3000W	3211W	4" X 6"	I	B Y <sub>6</sub>			<b>Customer</b>	<b>Sheet No.</b>	
<b>Orifice</b>	<b>Area</b>	<b>Cold differential test pressure</b>	<b>Set pressure</b>	<b>Overpressure</b>	<b>Total backpressure</b>		STATOIL PETROLEUM	1 of 1	
[mm <sup>2</sup> ]	[bar g]	[bar g]	[bar g]	[%]	[bar g]		<b>Order No.</b>	<b>dated</b>	
L	2120	40	40	10	1		4590025847	14/10/2016	
<b>Superimposed backpressure</b>	<b>Relieving temperature</b>	<b>Minimum temperature</b>	<b>Maximum temperature</b>	<b>Service</b>			<b>Customer Ref.</b>	<b>dated</b>	
[bar g]	[°C]	[°C]	[°C]	G	L	S	Statfjord A		
0	28	-46	28		X		<b>Tag</b>		
<b>Inlet connection</b>							01	PSV 2096	
<b>Code</b>	<b>Size</b>	<b>Class/PN</b>	<b>Facing</b>	<b>Finish</b>			02		
ASME	4"	300	RF	125 AARH			03		
<b>Outlet connection</b>							04		
<b>Code</b>	<b>Size</b>	<b>Class/PN</b>	<b>Facing</b>	<b>Finish</b>			05		
ASME	6"	150	RF	125 AARH			06		
							07		
							08		
							09		
							10		

PARTS AND MATERIAL LIST					
<b>Our material class:</b> SS1S /1 /12 /X3 /X4 /X11					
001	Body	A351-CF8M MDS SC301	019	Set of gaskets	Graphite (*) /X11
002	Bonnet	A351-CF8M MDS SC301	020	Body studs	A320-B8M MDS XN501
005	Nozzle	UNS S32760 MDS DV202 + Tryb. /X3	021	Body nuts	A194-8M MDS XN501
006	Disc	UNS S32760 MDS DV202 + Tryb. /X4			
007	Blowdown adjusting ring	AISI 316 MDS SV301			
009	Guide bushing	AISI 316 MDS SV301			
010	Spindle	UNS S17400 MDS SV101			
012	Bellows	UNS N06625			
014	Spring	UNS N07750			
017	Spring adj. screw	UNS S17400 MDS SV101			



NOTES	Final dimensions [mm]				Mass [kg]
	A	B	S	H	
(*) with UNS N06625 reinforcement. dim "H": for eyebolt please add. 70mm	179	181	52	830	100

REV.	DATE	DESCRIPTION
05		
04		
03		
02		
01	28/10/2016	EM First issue
		TEC
		BY