

LESER GmbH & Co. KG, Post box 26 16 51, 20506 Hamburg, Germany

Summary

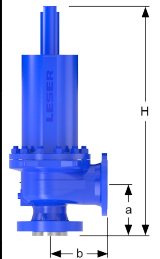
A	B	C	D	E
Item No.	Tag No. ----- Customer reference	Article No. ----- Description	Tech. Details	Quantity
10	PSV-90310B ----- .	5262.0162 API Conventional Design	Link	1

Details

General	101	Item No.	10	Back To Summary	Customer reference	.
	102	Tag No.	PSV-90310B		LESER Order Code	Link K7RK2SK2RMB1K4XK3FP2AJ99X00L39H89H79H65H22L8JK1EJ25

Service Conditions	201	Fluid Designation	-	Fluid State	-
	202	Set Pressure	9,00 bar-g	Cold Differential Test Pressure	9,00 bar-g
	203	Min. superimp. back pressure	0,00 bar-g	Operating Temperature	40 °C
	204	Max. superimp. back pressure	-	Built-up Back Pressure	0,90 bar-g

Valve Data	301	Article Number	5262.0162	Lifting Device	H2 Cap, screwed
	302	Valve Type	Conventional Design	Standard Dimensions (a, b, H)	105 mm, 114 mm, 423 mm
	303	d _o	14,0 mm	Weight	15,6 kg
	304	Discharge Area	154,0 mm²	Kd (S/G) ASME PED	0,801 0,800 Standard
	305	Orifice acc. to API 526	E	Kd (L) ASME PED	0,579 0,580 Standard
	306		NPS 1		NPS 2
	307	Inlet Connection	CL 300 ASME B16.5	Outlet Connection	CL 150 ASME B16.5
	308		RF - SerSpiral fin, Ra=3.2-6.3		RF - SerSpiral fin, Ra=3.2-6.3
	309	Body Material	1.0619/SA-216 WCB/WCC - CS	Nozzle / Seat Material	1.4408/SA-351 CF8M - SS
	310	Bonnet Material	1.0619/SA-216 WCB/WCC - CS	Disc Material	1.4404/316L - SS , stellited
	311	Spring Material	1.4310 - Stainless Steel		
	312	Pressure limit spring min. [bar-g]	6,81	Pressure limit spring max. [bar-g]	11,00



Symbolic Representation

Opt.	501	Metal disc / mat.:	J25	1.4404/ 316L, disc bull race version with stellited sealing surface and detachable lifting aid
	502	Coating system:	P2A	RAL 5005 LESER blue (LID 1608.03)

Marking	601	Marking overview	Type	Link	Placement of markin	Link
	602	Specification of TAG-Marking	M25	marking with tag		

Add. Marking	701	Specification of 3rd Marking	M16	Marking Worldnameplate 1. line		
	702	3rd Marking, Item		SASA Code: 700021314		