DIRECT-OPERATED PRESSURE REDUCING VALVE

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DIE ERSTE INDUSTRY CO., LTD.

Model: Series PRV 13

 Body Material ASTM A126 Gr. B

Size Range 1/2" - 2" (DN15-DN50)

End Connection Female pipe thread to NPT, DIN259/2999, and BS standards

Temperature Range -4°F to 428°F (-20°C to 220°C)

Working Pressure 10 bar

Inlet Pressure 3~10 bar

Outlet Pressure 1~4 bar

(1)

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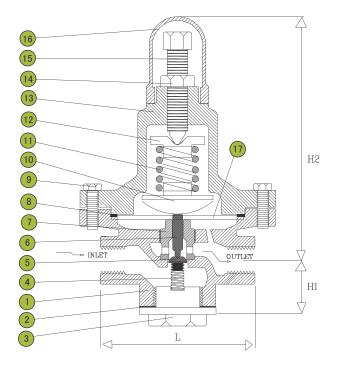


Materials List:

NO.	PART NAME	MATERIAL		
1	BODY	CAST IRON / CF8		
2	GASKET	ASBESTOS / NON ASBESTOS		
3	BOTTOM PLUG	CAST IRON / CF8		
4	BOTTOM SPRING	SUP-6		
5	SPRING KNOB	PTFE		
6	STEM	SS304		
7	STEM GUIDE	SS304		
8	GASKET	ASBESTOS / NON ASBESTOS		
9	BOLT	SS41 / SS304		
10	TOP SPRING KNOB	SS41		
11	TOP SPRING	SUP-6		
12	SPRING HOLDER	SS41		
13	TOP BONNET	CAST IRON / CF8		
14	POSITIONING NUT	SS41 / SS304		
15	ADJUSTING SCREW	SS41 / SS304		
16	TOP CAP	CAST IRON / CF8		
17	DIAPHRAGM DISC	SS301		

Dimensions (mm):

SIZE		1	H1	H2
IN	DN	_		ПZ
1/2"	15	95	55	185
3/4"	20	95	55	185
1"	25	95	55	185
1-1/4"	32	130	72	205
1-1/2"	40	130	72	205
2"	50	168	90	260



ISOQAR QUALITY ASSURED FIRM

Due to continuous development of the products, DIE ERSTE reserves the right to alter the dimension and information contained in the document as required without notice. For specific performance data and proper material selection, please consult with your DIE ERSTE representatives.