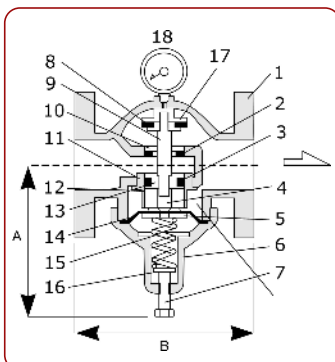



DESCRIPTION

Direct Acting Pressure Reducing valve with Ductile Iron body. The pressure reducing valve acts quickly and accurately by means of the pressure control chamber. Outlet pressure is controlled and this pressure is viewed via the integral gauge.

Pressure Adjusting Range:

- 0.5 - 5 Bar
- 3 - 8 Bar


SPECIFICATIONS & DIMENSIONS

Model				Orifice mm	Test Pressure Bar	Applied Pressure Bar	KV L/Min.	Weight Kg	Dimensions mm		
	A	B	C						A	B	
P06	50			2"	50	21	12	300	11	150	190
P06	65			2 1/2"	65	21	12	543	15	165	210
P06	80			3"	80	21	12	786	17	200	225
P06	100			4"	100	21	12	1358	24	220	250

MATERIALS CHART

NO.	Description	Material	NO.	Description	Material
1	Main Body	Ductile Iron	11	Cylinder	Bronze
2	O ring	NBR	12	O ring	NBR
3	U ring	NBR	13	Piston	Bronze
4	Pin	Brass	14	Diaphragm	NBR
5	Washer	Brass	15	Spring	Stainless Steel
6	Cover	Cast Iron	16	Spring Positioner	Brass
7	Adjusting Stem	Stainless Steel	17	Gate Cup	Brass
8	Sealing Spacer	NBR	18	Pressure Gauge	Upon request
9	Centre Shaft	Brass	19	Sealing Ring	Brass
10	Guide Seal	Bronze			

ORDER CODES

A	Body	B	Flanged Body FL...	C	Seals (fluid temp min / max)
C	Ductile Iron	2A	2" PN16	0	NBR (-10°C to + 80°C)
		25A	2 1/2" PN16		
		3A	3" PN16		
		4A	4" PN16		