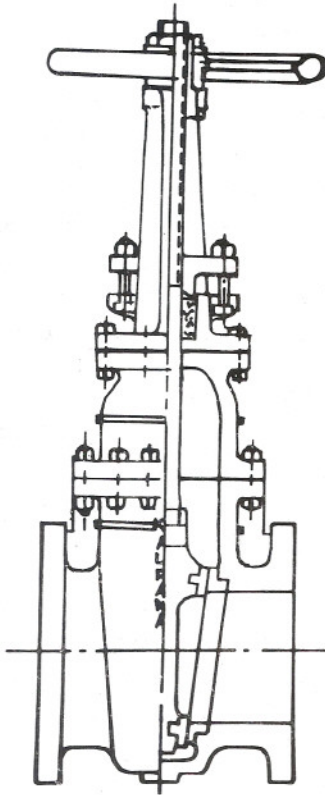


SLUICE VALVES

RISING STEM, OUTSIDE SCREW

CAST IRON



Valve face to face dimension similar to IS : 2906 or BS/DIN Standard

Pressure Rating : PN-0.4, PN-0.6, PN-1.0 and PN-1.6

Operational Arrangement : Electrical/Pneumatic Actuator or Servocontrol and open or closed Bevel Gear Box for manual operation.

Special Features : Drain Plug, Indicator, Chain Wheel, Bevel Gear reducer, TAC certificate may be provided.

End Connection : Flanges may be as per customer's requirements

Test Pressure

Test	PN - 0.4	PN - 0.6	PN - 1.0	PN - 1.6
Body	6 kg/cm ²	9 kg/cm ²	15 kg/cm ²	24 kg/cm ²
Seat	4 kg/cm ²	6 kg/cm ²	10 kg/cm ²	16 kg/cm ²

Dimensions in mm.

Size	350	400	450	500	600	700	750	800	900	1000	1100	1200	
Face To Face	PN-0.4	-	-	-	-	635	685	700	740	760	780	810	
	PN-0.6	435	470	500	525	555	900	950	1000	1100	1200	1300	1400
	PN-1.0	550	600	650	700	800	1130	1200	1250	1380	1500	1650	1800
	PN-1.6	690	750	820	880	1000	-	-	-	-	-	-	-
PN-0.4	Shut	-	-	-	-	2360	2560	2760	3050	3250	3340	3900	
	Open	-	-	-	-	3050	3370	3540	3980	4270	4400	5200	
PN-0.6 Centre to PN-1.0	Shut	1360	1510	1690	1820	2100	2550	2650	2950	3200	3330	3660	4020
	Open	1750	1940	2180	2360	2730	3290	3450	3700	4150	4480	4840	5300
PN-1.0	Shut	1480	1680	1720	1990	2280	2500	2750	2900	3150	3420	3780	4140
	Open	1860	2120	2220	2540	2930	3250	3550	3750	4100	4450	4900	5380
PN-1.6	Shut	1390	1630	1770	1900	2200	-	-	-	-	-	-	
	Open	1780	2070	2260	2430	2850	-	-	-	-	-	-	



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