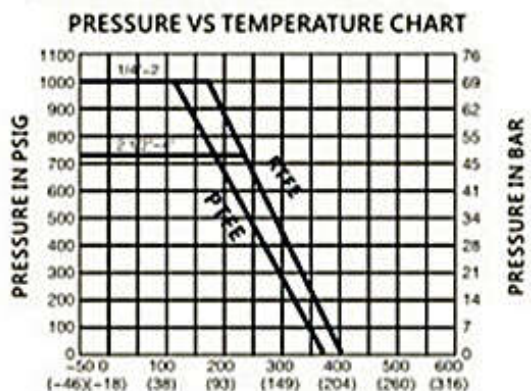


SIZE	φd	L	H	H1	A	W	φE1	φE2	P	φU1	φU2
1/2"	15.0	75.0	42.0	72.0	8.0	135.0	36.0	42.0	9.0	6.0	6.0
3/4"	20.0	81.0	48.5	80.0	9.0	135.0	36.0	42.0	9.0	6.0	6.0
1"	25.0	90.0	58.5	90.0	11.0	170.0	42.0	50.0	11.0	6.0	7.0
1-1/4"	32.0	112.0	63.0	95.0	11.0	170.0	42.0	50.0	11.0	6.0	7.0
1-1/2"	38.0	120.0	71.0	106.0	14.0	200.0	50.0	70.0	14.0	7.0	9.0
2"	50.0	140.0	78.0	113.0	14.0	200.0	50.0	70.0	14.0	7.0	9.0
2-1/2"	65.0	176.0	100.0	149.0	17.0	300.0	70.0	102.0	17.0	9.0	11.0
3"	78.0	195.0	109.0	159.0	17.0	300.0	70.0	102.0	17.0	9.0	11.0
4"	100.0	227.0	140.0	205.0	22.0	400.0	-	102.0	12.0	-	11.0

## TEMPERATURE CHART



## MAIN PARTS AND MATERIALS

NO.	Parts description	Material
1	视体 Body	CF8M CF8 WCB
2	视盖 Cap	CF8M CF8 WCB
3	球体 Ball body	316 304
4	视座 Seat	PTFE、PPL
5	螺栓 Bolt	A193-B8 A193-B7
6	视杆 Stem	316 304 2Cr13
7	防静电装置 Anti-Static	304
8	止推垫片 Thrust Washer	PTFE
9	填料 Packing	PTFE
10	过渡垫片 Transition Washer	增强聚四氟乙烯、柔性石墨 RPTFE、Flexible graphite
11	填料压环 Packing ring	304
12	蝶簧 Bellivel Washer	304
13	螺母 Nut	304
14	防松盖 Stop-lock cap	304
15	弹垫 Bolt Washer	304
16	螺母 Nut	304
17	手柄螺母 Handle Nut	304
18	限位片 Lock Device	304
19	手柄 Handle	304
20	手柄套 Handle sleeve	塑料 Plastics
21	定位螺钉 Stop bolt	304
22	锁紧螺丝 Set Screwed	304
23	手柄 Handle	304
24	扳头 Handle Adapter	CF8

## SPECIFICATIONS

Working Pressure:  
 1000WOG(Class 400), PN 64  
 2000WOG(Class 800), PN 130  
 Temperature Range: -20 ~ 300°C  
 Suitable medium: Water, oil, air and some  
 Corrsive liquid  
 Thread type: G.NPT.BSPT.BSP DIN259/2999