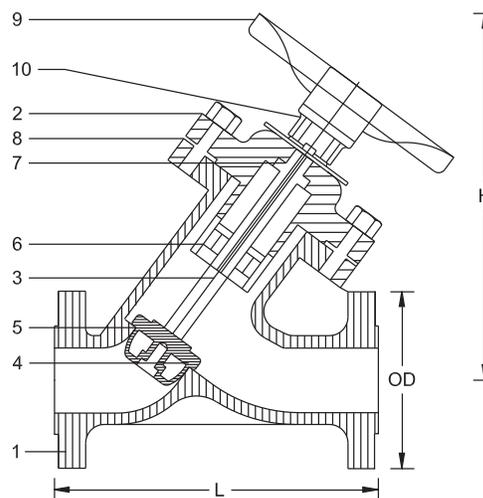


PN 16 BALANCING VALVE

(Flanged)

STANDARDS	
DESIGN STANDARD	BS EN 558-1 (1)
END CONNECTION	BS EN 1092-2 PN16 / BS 4504 / DIN 2501
END TO END	DIN 3202(1) / BS 5152 / BS 7350 / DIN 3352 / EN 13789
TESTING STANDARD	API 598

Applications: Regulation & Control of Oil and Gas, Hot and Cold Water, Fluids, Air, Steam, Raw and Sea Water



COMPONENT		SPECIFICATIONS	
	MATERIALS	DUCTILE IRON	CAST IRON
1	BODY	DUCTILE IRON (EN-GJS-400) / GGG40	CAST IRON (EN-GJL-250) / GG25
2	BONNET	DUCTILE IRON (EN-GJS-400) / GGG40	CAST IRON (EN-GJL-250) / GG25
3	STEM	BRONZE C83600	BRONZE C83600
4	DISC	DUCTILE IRON (EN-GJS-400) / GGG40	CAST IRON (EN-GJL-250) / GG25
5	DISC RING	PTFE TEFLON	PTFE TEFLON
6	BEARING BUSH	BRONZE C83600	BRONZE C83600
7	O-RING	EPDM – PTFE TEFLON	EPDM – PTFE TEFLON
8	GASKET	ASBESTOS FREE	ASBESTOS FREE
9	HANDWHEEL	DUCTILE IRON (EN-GJS-400) / GGG40	CAST IRON (EN-GJL-250) / GG25
10	INDICATOR	PVC / ABS	PVC / ABS

Dimensions in mm

DN	50	65	80	100	125	150	200	250	300
L	230	290	310	350	400	480	600	730	850
OD	165	185	200	220	250	285	340	405	460
H	260	310	340	345	365	415	590	650	670