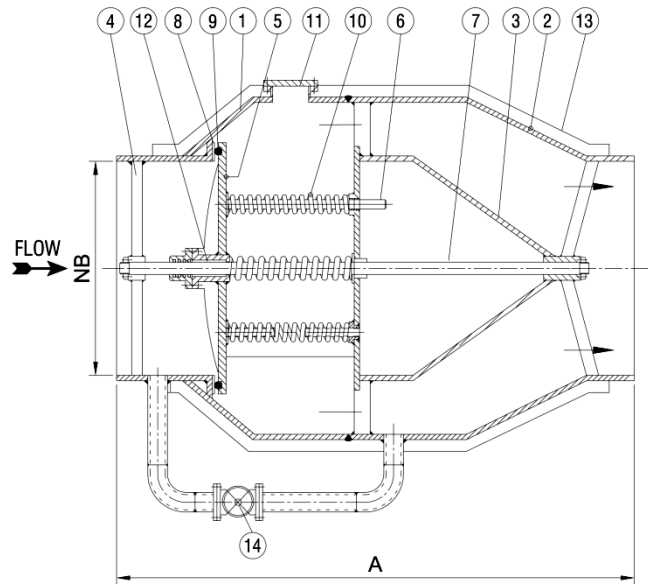


ZERO VELOCITY VALVE



SL. No.	DESCRIPTION	MATERIAL
1	BODY (INLET)	MILD STEEL / C.I. / D.I.
2	BODY (OUTLET)	MILD STEEL / C.I. / D.I.
3	CENTRAL DOME	MILD STEEL / C.I. / D.I.
4	STRUTS	MILD STEEL / C.I. / D.I.
5	DISC / DOOR	MILD STEEL / C.I. / D.I.
6	GUIDE ROD	SS 410 / 304 / 316 / 431
7	MAIN SHAFT	SS 410 / 304 / 316 / 431
8	SEAT RING	SS 304 / 316
9	DISC SEAL	EPDM RUBBER (SHORE HARDNESS 65±5)
10	SPRING	SPRING STEEL
11	INSPECTION COVER	MILD STEEL / C.I. / D.I.
12	BUSH	L.T. BRONZE
13	REINFORCEMENT RIBS	MILD STEEL / INTEGRAL
14	BYPASS VALVE	CAST IRON / G.M.

DESIGN FEATURES	
SIZE RANGE	200 mm to 1500 mm
PRESSURE RATING	PN 1.0, PN 1.6
DESIGN STANDARD	AWWA / DVPL DESIGN
TESTING STANDARD	AS PER DVPL
FLANGE STANDARD	BS / IS / ANSI / DIN
MATERIAL	MS / CI / DI

HYDROSTATIC TEST PRESSURE (Kg/Cm ²)		
RATING	BODY	SEAT
PN 1.0	15	10
PN 1.6	24	16

*Attached separate dimension table.