

SPECIFICATION

MSS SP - 80
 VERTICAL LIFT. IN-LINE TYPE
 METAL DISC. NBR SEAT
 THREADED TO BS 21, ISO 07, ASME B1.20.1

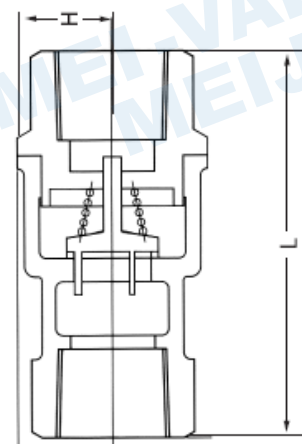


PRESSURE/TEMPERATURE RATING

Working pressure	20 bar (WOG) Non Shock
Test pressure	Shell: 30 bar Hydrostatic Seat: 21 bar Hydrostatic 5.5 bar Air
Working temperature	-20°C ~ 120°C

MATERIAL LIST

Part	Material	ASTM Spec.	BS Spec.
Body	Bronze (Gunmetal)	B62 C83600	1400 LG2
Disc	Bronze (Gunmetal)	B62 C83600	1400 LG2
Spring	Stainless steel 304	A313 304	3111 304S31
Seat	NBR	-	-



DIMENSIONS

DN	mm	15	20	25	32	40	50
	Inch	1/2	3/4	1	1 1/2	1 1/4	2
L (mm)		53	60	69	79	80	99
H (mm)		17	20	24	29	35	41

Note:

1. If used for gas application, please consult our sales office.
2. Design and specifications are subject to change without prior notice.