



G.M. / Bronze FOOT VALVES

SPECIFICATIONS

INTEGRAL SEAT, BRASS STRAINER,
INLET END HAVING SCREWED FEMALE
BSP PARALLEL THREADS TO BS 21.
Other Forms of Threads Can Be Provided
on Request.

PRESSURE

TEMPERATURE RATING

Metal to Metal Seat

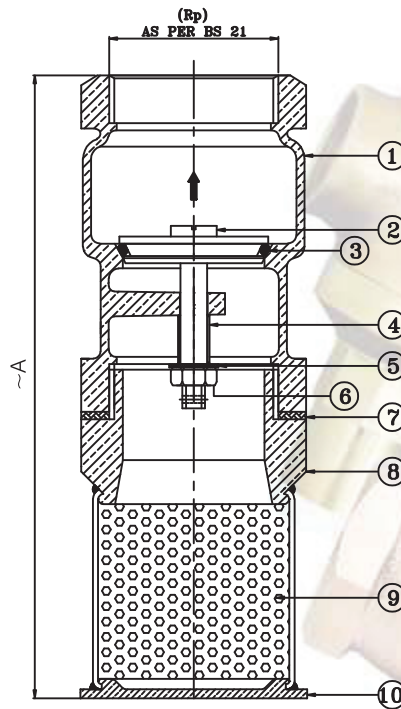
16 Bar at -10° C to 100° C

7 Bar at -180° C

RESILIENT SEAT

(Restricted to maximum
temperature of 100° C)

16 Bar from - 10°C to 100° C



STANDARD MATERIAL COMBINATION

P. NO.	DESCRIPTION	MATERIALS	SPECIFICATIONS
1.	BODY	G.M.	BS 1982 CC491K
2.	DISC	G.M.	BS 1982 CC491K
3.	'O'RING	SYNTHETIC RUBBER	IS 5192
4.	SPRING	PH. BRONZE	IS 7608
5.	WASHER	BRASS	
6.	NUT	EXTRUDED BRASS	IS 319 (HALF HARD)
7.	GASKET	C.A.F.	BS 1832 - 91
8.	NIPPLE	G.M.	BS 1982 CC491K
9.	SCREEN	BRASS	1mm HOLE DIA
10.	BOTTOM COVER	G.M.	BS 1982 CC491K

DIMENSIONAL DATA

SIZE (mm)	15	20	25	32	40	50	65	80	100	125	150
A	110	130	140	180	185	205	215	245	290	340	420
RP	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	4"	38	45
Aprox. Wt. ^	0.290	0.500	0.700	1.165	1.380	2.050	3.680	4.955	7.500	15.000	22.000
ITEM CODE NOS.	GM 065	GM 065	GM 065	GM 065	GM 065	GM 065	GM 065	GM 065	GM 065	GM 065	GM 065

TEST PRESSURES

PRESSURE RATING	SHELL TEST (HYDROSTATIC)	SEAT TEST (HYDROSTATIC)	STANDARD NO.
PN-6	9 bar	6.6 bar	EN 12266 PART- 1

NOTE: The above data is subject to change without notice due to our continuing product improvement program.

(^ WEIGHT GIVEN IN KGS)