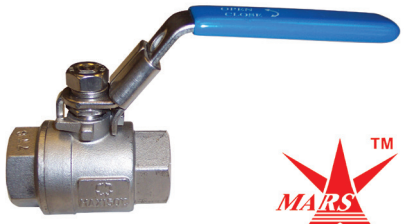
STAINLESS STEEL BALL VALVE 2 PIECE FULL BORE 1000 PSI RATED

Threaded Female BSP Parallel/BSP Taper/NPT
50 - 70 BAR Rated



Article no. BSP -parallel	Article no. BSP TAPER	Size BSP	Max Pressure BAR
8103020	103020T	1/4"	70
8103021	103021T	3/8"	70
8103022	103022T	1/2"	70
8103023	103023T	3/4"	70
8103024	103024T	1"	70
8103025	103025T	11/4"	70
8103026	103026T	11/2"	70
8103027	103027T	2"	70
8103028		21/2"	50
8103029		3"	50
8103030		4"	

We regret we cannot offer test certification for this series

Materials

Body	Investment Cast SS CF8M (316)
Ball	316 SS– Mirror Finish
Stem Seal	PTFE
Ball Seal	PTFE
Temp. Range	see graph
Handle	304 SS Lockable

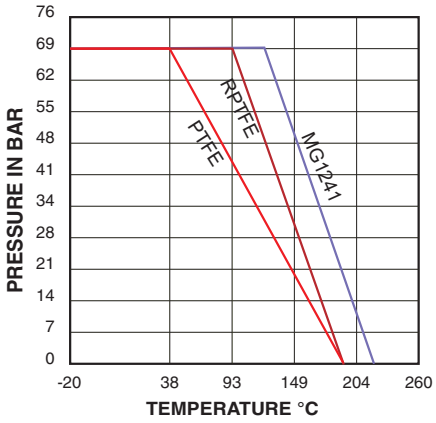
1000 PSI RATED – NPT

Article no. NPT	Size BSP	Max Pressure BAR
103020N	1/4"	70
103021N	3/8"	70
103022N	1/2"	70
103023N	3/4"	70
103024N	1"	70
103025N	11/4"	70
103026N	11/2"	70
103027N	2"	70

Padlock	To suit sizes
PAD	1/4" - 21/2"
PAD2	3" - 4"

Pressure Vs. Temperature Chart

for Valve ¼" (DN08) to 3"(DN80)



Carbon filled PTFE, stainless steel filled PTFE and UHMW seats available upon request

Dimensions (mm)

BSP/NPT	L	L1	ød	Lo	H	kg
1/4"	55	13	10	95	47	0.285
3/8"	60	13	10	95	47	0.285
1/2"	63	15	15	105	54	0.430
3/4"	73	16.3	19.5	120	65.5	0.660
1"	84	19.1	25	140	72	0.895
1 1/4"	98	21.4	32	150	81	1.300
1 1/2"	105.5	21	38	170	96	2.100
2"	120.5	25.7	49	185	105	3.400
2 1/2"	152	28	64	220	118	7.000
3"	170.5	30	77	270	134.5	12.000
4"	204	36	99	330	167	12.000

