



Series 2702

T4 Top Entry
Ungreased
Brass Ball Valve

FEATURES

MANUFACTURED IN ITALY
CLEANED AND UNGREASED FOR MEDICAL USE
TOP ENTRY DESIGN ALLOWS FOR SERVICE & MAINTENANCE OF SEALS
INTERNAL BODY IS CLEANED & READY FOR INSTALLATION
SUITABLE FOR AIR, HELIUM, NITROGEN, OXYGEN, VACUUM & CARBON DIOXIDE
FULL BORE
MUST BE OPERATED IN FULLY OPEN OR CLOSED POSITION
ALL VALVES PRESSURE TESTED DURING PRODUCTION
SIZE RANGE: 15MM TO 50MM

PRESSURE AND TEMPERATURE RATINGS

TEMPERATURE RANGE: -20°C TO 120°C
MAXIMUM OPERATING PRESSURE AT NOMINAL TEMPERATURES:
15MM TO 25MM: 5500 kPa
32MM TO 40MM: 4400kPa
50MM: 3200 kPa
FOR RATINGS AT SPECIFIC TEMPERATURES REFER TO GRAPH OVERLEAF

BIM-MED^{AUS}



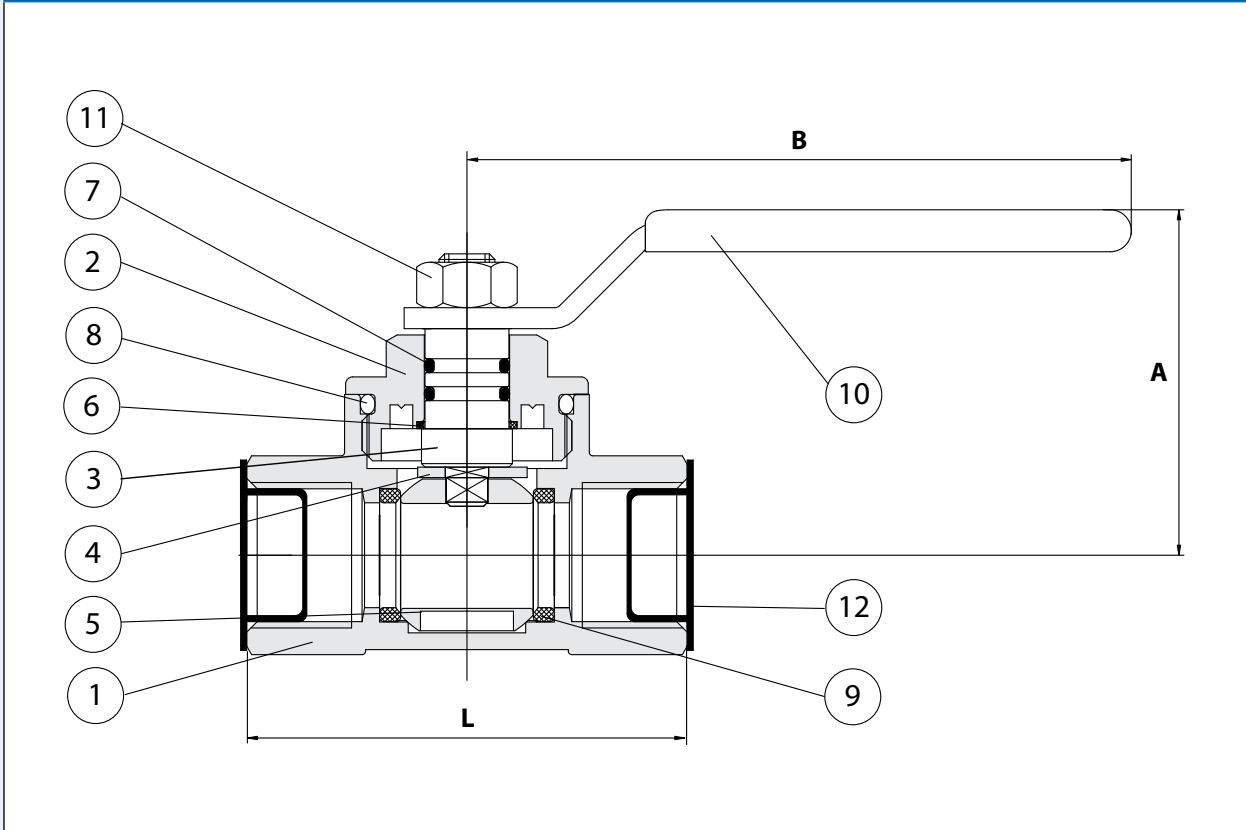
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DIMENSIONAL AND COMPONENT DIAGRAM



MATERIALS

POS.	PART NAME	MATERIALS
1	BODY	BRASS
2	CAP	BRASS
3	STEM	BRASS
4	PLATE	STAINLESS STEEL 304
5	BALL	BRASS
6	SEAL	PTFE
7	O-RING	EPDM
8	O-RING	EPDM
9	SEAL	HOSTAFLO [®]
10	HANDLE	ZINC PLATED STEEL
11	NUT	ZINC PLATED STEEL
12	CAP	NYLON

DIMENSIONS - mm

Prod. Code	Size	A	B	L	Kv	Wgt kg
2702015	15	50	95	63	20	0.325
2702020	20	52	95	73	60	0.440
2702025	25	63.5	120	88	100	0.810
2702032	32	68	120	100	130	1.18
2702040	40	83	150	110	170	1.70
2702050	50	89	150	131	280	2.83

PRESSURE/TEMPERATURE DIAGRAM

