

520142_STANDARD SEALS_BUTT-WELDING IN ACCORDING TO BS-OD (ASTM A-270)



TWO-way ball valve, Three Pieces, revolving round sleeves
Drive: Inox lever
Connection: Butt-welding in according to BS-OD (ASTM A-270)
Flow: Full
Material: Aisi 316L (1.4404)
Measure: from DN10 to DN100
Seals: Virgin P.T.F.E.
Operating temperature: -20°C+160°C
Outer finish: Polished

On request:

Antistatic device ATEX:

II 2G Ex h IIC T4 Gb

II 2D Ex h IIIC T135°C Db

M.O.C.A. CE 1935/2004

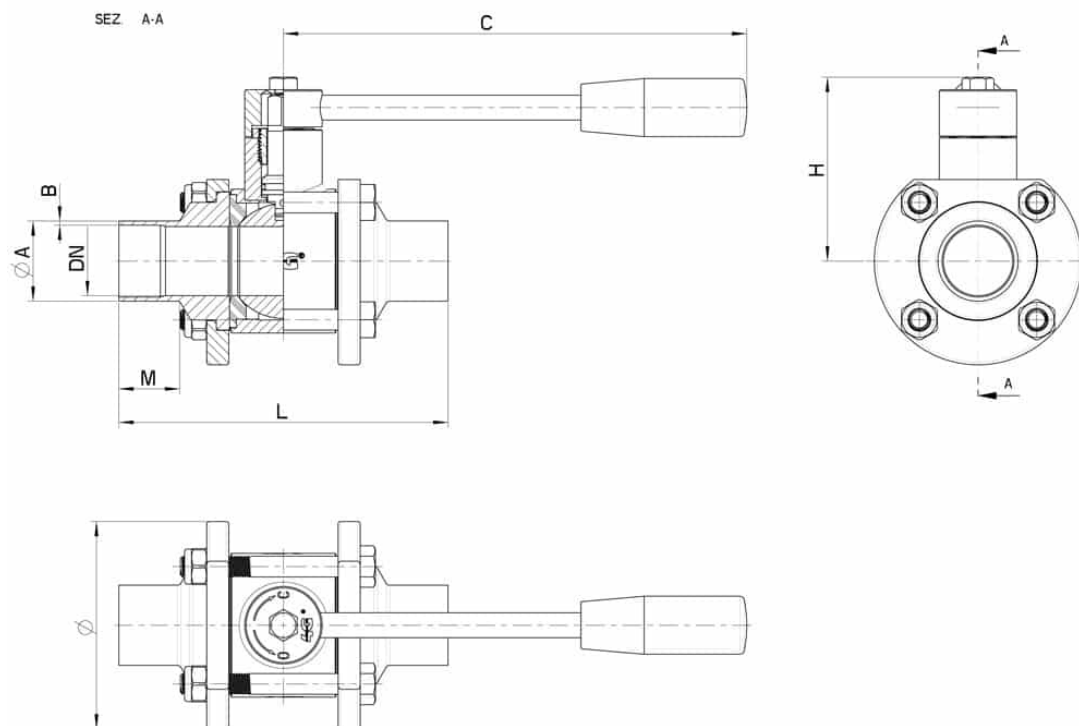
• Seals made of:

PTFE with glass -20°C+170°C

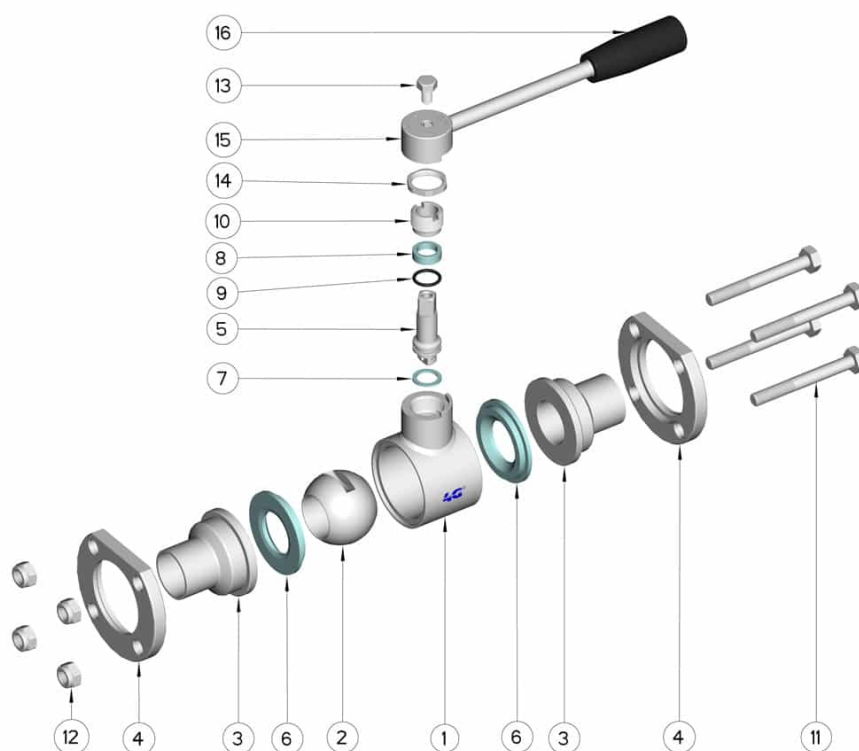
PTFE with carbographe -20°C+180°C

PTFE with inox -20°C+200°C

UHMW High-molecular weight polyethylene -20°C+80°C



DN	L	C	H	M	ØA x B	Ø	STAY BOLTS	Stay bolts tightening (Nm)	PN	Kg	COD. AISI 316L
10	95	110	55	20	12,7 x 1,65	55	6 x 45	4	64	0,56	520142 6A710
15	95	110	55	20	19,05 x 1,65	55	6 x 45	4	64	0,56	520142 6B910
20	106	110	60	22	25,4 x 1,65	60	6 x 50	4	40	--	520142 6D710
25	118	160	70	22	25,4 x 1,65	75	8 x 65	8	40	1,38	520142 6D810
32	126	160	80	23	38,1 x 1,65	85	8 x 70	10	25	--	520142 6J910
40	145	190	95	25	38,1 x 1,65	100	10 x 90	12	25	2,94	520142 6K110
50	165	190	100	25	50,8 x 1,65	120	10 x 100	13	25	4,15	520142 6M810
65	191	235	110	27	63,5 x 1,65	140	10 x 120	20	25	7,14	520142 6R710
80	208	285	130	27	76,1 x 2	165	10 x 140	20	16	10,82	520142 6U710
100	230	310	150	27	101,6 x 2,11	200	12 x 170	22	16	--	520142 6X410



POS.	DENOMINATION	PCS	MAT.
1	Body	1	AISI 304L-316L
2	Ball	1	AISI 304L-316L
3	Sleeves	2	AISI 304L-316L
4	Flanges for sleeves	2	AISI 304L-316L
5	Stem	2	AISI 316L
6	Ball Seals	2	PTFE
7	Stem Seal	1	PTFE
8	Stem Seal	1	PTFE
9	Stem or-Seal	1	FKM
10	Register ring	1	AISI 304L (303)
11	Stay bolt	4	AISI 304L
12	Self-clamping nut	4	AISI 304L
13	SCREW	1	AISI 304L
14	Nut	1	AISI 304L
15	Lever	1	AISI 304L
16	Handle	1	DUROPLAST (PF)

