

520142_STANDARD SEALS_BUTT-WELDING IN ACCORDING TO ISO 1127



TWO-way ball valve, Three Pieces, revolving round sleeves

Drive: Inox lever

Connection: Butt-welding in according to ISO 1127

Flow: Full

Material: Aisi 316L (1.4404)

Measure: from DN15 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

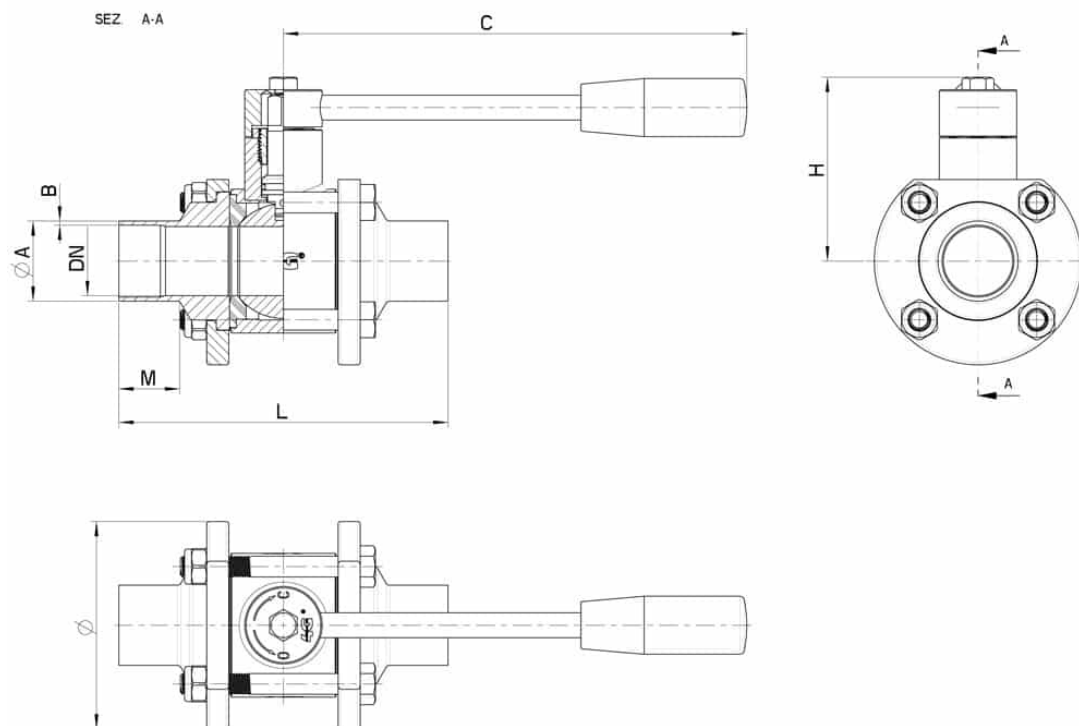
• Seals made of:

PTFE with glass -20°C+170°C

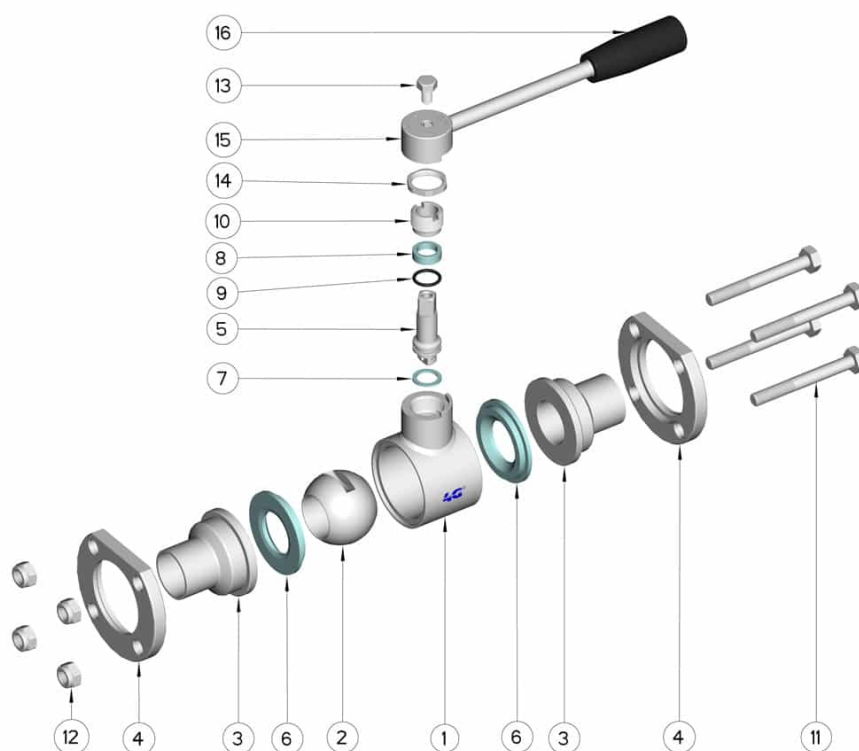
PTFE with carbographite -20°C+180°C

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	CODE AISI 316L
15	95	110	55	20	17,2 x 1,65	55	6 x 45	4	64	--	520142 6B410
15	95	110	55	20	21,3 x 1,65	55	6 x 45	4	64	0,58	520142 6C210
20	106	110	60	22	26,9 x 1,65	60	6 x 50	4	40	--	520142 6E310
25	118	160	70	22	33,7 x 2	75	8 x 65	8	40	1,38	520142 6H910
32	126	160	80	23	42,4 x 2	85	8 x 70	10	25	--	520142 6L210
40	145	190	95	25	48,3 x 2	100	10 x 90	12	25	--	520142 6M110
50	165	190	100	25	60,3 x 2	120	10 x 100	13	25	4,70	520142 6Q910
65	191	235	110	27	76,1 x 2	140	10 x 120	20	25	7,26	520142 6U610
80	208	285	130	27	88,9 x 2	165	10 x 140	20	16	10,70	520142 6W910
100	230	310	150	37,5	114,3 x 2	200	12 x 170	22	16	--	520142 6Y410



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)

