

100125C STANDARD SEALS - F/F DIN 11851 - HEATING JACKET



TWO-way ball valve with HEATING JACKET

Drive: Inox lever

Connection: DIN 11851 female/female

Flow: Full

Material: Aisi 304L (1.4307) - Aisi 316L (1.4404)

Measure: from DN25 to DN100

Seals: Modified Virgin P.T.F.E.

Operating temperature: -20°C+170°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

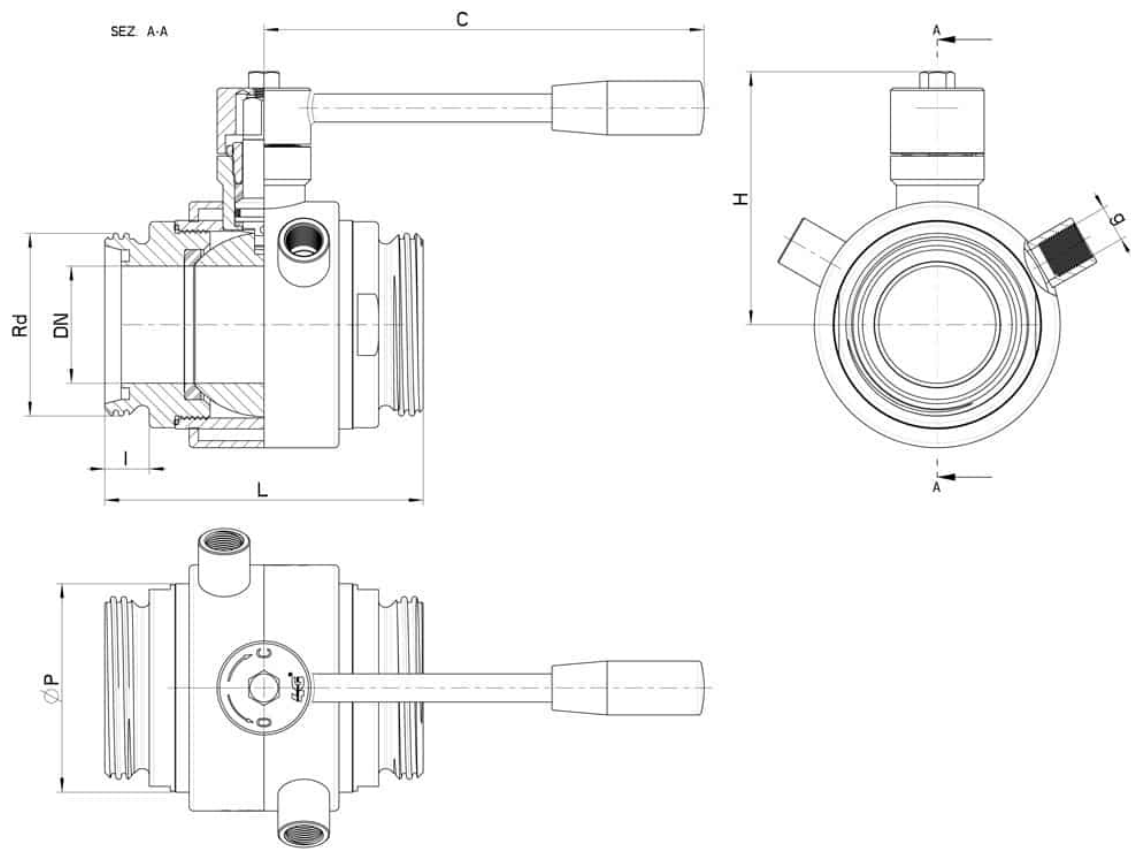
• Seals made of:

PTFE with glass -20°C+170°C

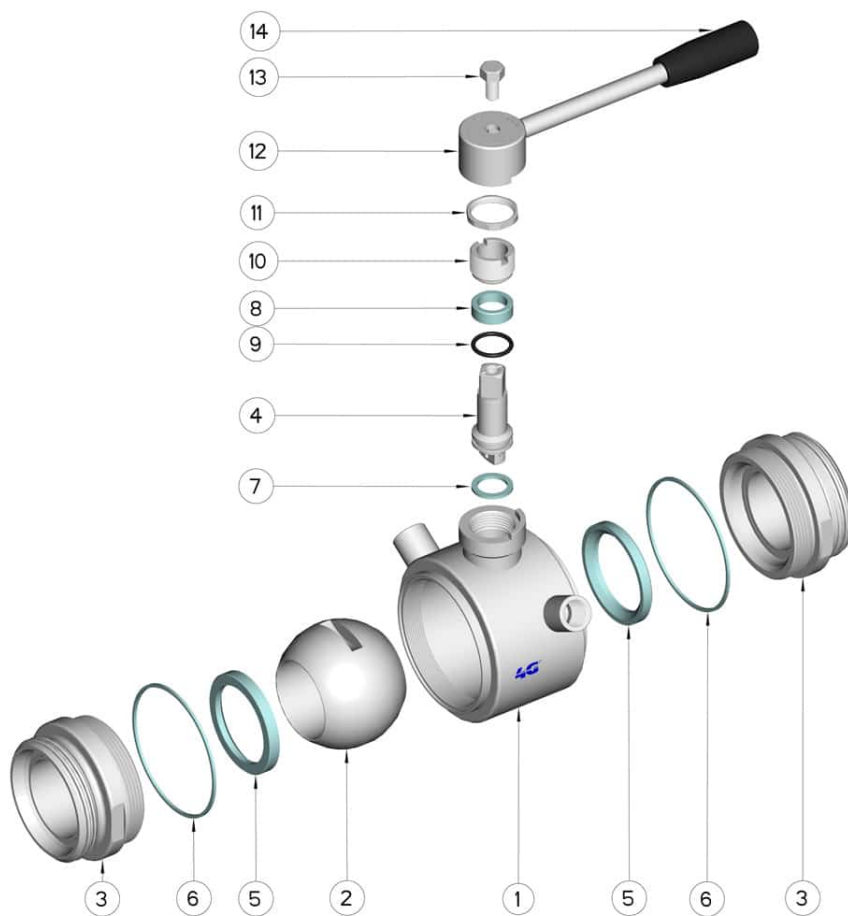
PTFE with carbographite -20°C+180°C

PTFE with inox -20°C+200°C

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



DIN	DN	Rd	L	I	C	H	Ø P	g	PN	Kg	CODE AISI 304L	CODE AISI 316L
25	25	52 x 1/6"	106	14	160	65	52	1/4"	64	-	-	100125C62610
32	32	58 x 1/6"	112	14	160	70	60	1/4"	64	-	-	100125C63010
40	40	65 x 1/6"	126	14	190	80	73	3/8"	64	-	-	100125C63410
50	50	78 x 1/6"	136	14	190	90	88	3/8"	40	4,44	-	100125C63810
65	65	95 x 1/6"	154	16	220	110	113	1/2"	40	7,22	-	100125C64410
80	80	110 x 1/4"	184	20	285	130	135	1/2"	40	11,48	100125C44810	100125C64810
100	100	130 x 1/4"	190	20	310	150	167	1/2"	25	-	100125C45410	100125C65410
125	(Reduced) 100	160 x 1/4"	190	25	310	150	167	1/2"	25	-	100125C45510	100125C65510



POSITION	DENOMINATION	PIECES	MATERIAL
1	Body	1	AISI (304L) 316L
2	Ball	1	AISI (304L) 316L
3	Sleeves	2	AISI (304L) 316L
4	Stem	1	AISI (304L) 316L
5	Ball Seals	2	PTFE
6	Sleeve Seals	2	PTFE
7	Stem Seal	1	PTFE
8	Stem Seal	1	PTFE
9	Stem or-Seal	1	FKM
10	Register ring	1	AISI 303
11	Locknut	1	AISI 303
12	Lever	1	AISI 304L
13	SCREW	1	AISI 304L
14	Handle	1	DUROPLASTO (PF)

