

100150 STANDARD SEALS_REVOLVING THREADED FLANGES UNI EN 1092-1



TWO-way ball valve

Drive: Inox lever

Connection: Revolving threaded flanges UNI EN 1092-1

Flow: Full and reduced

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

Measure: from DN10 to DN125

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

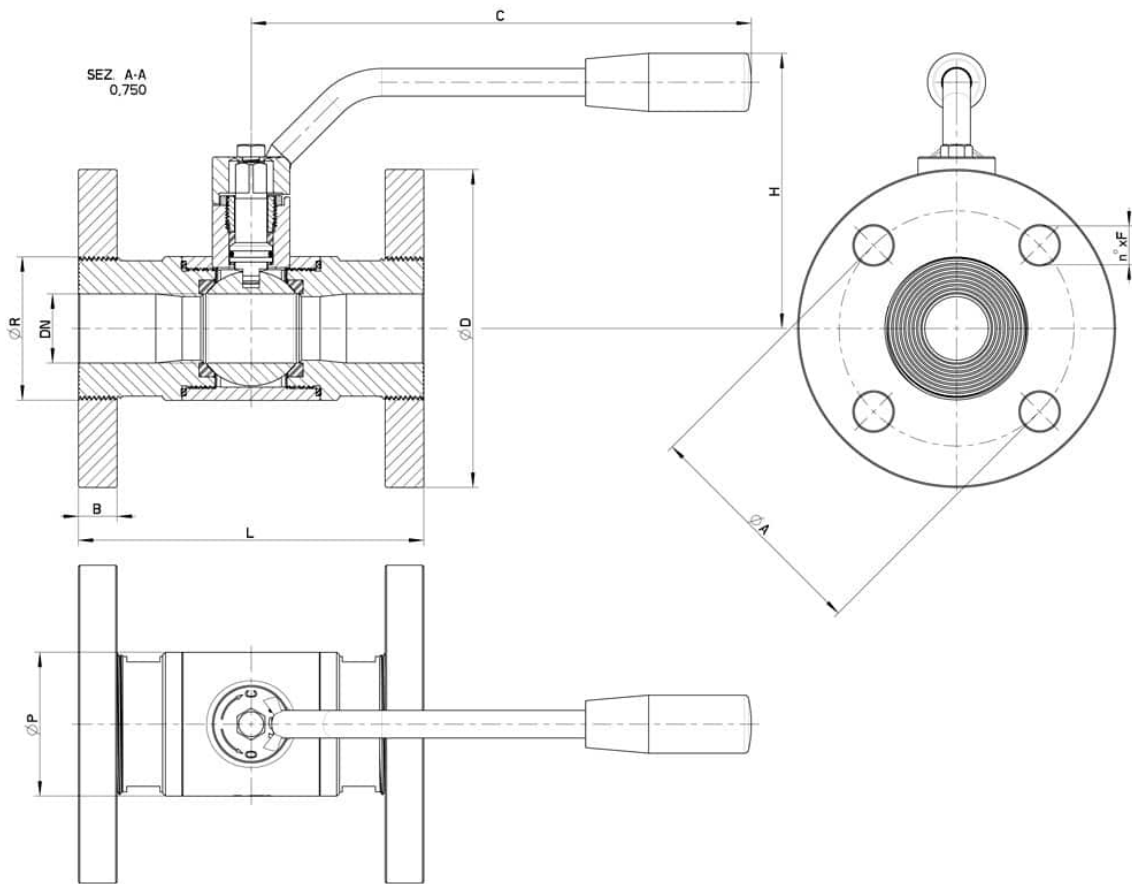
• Seals made of:

PTFE with glass -20°C+170°C

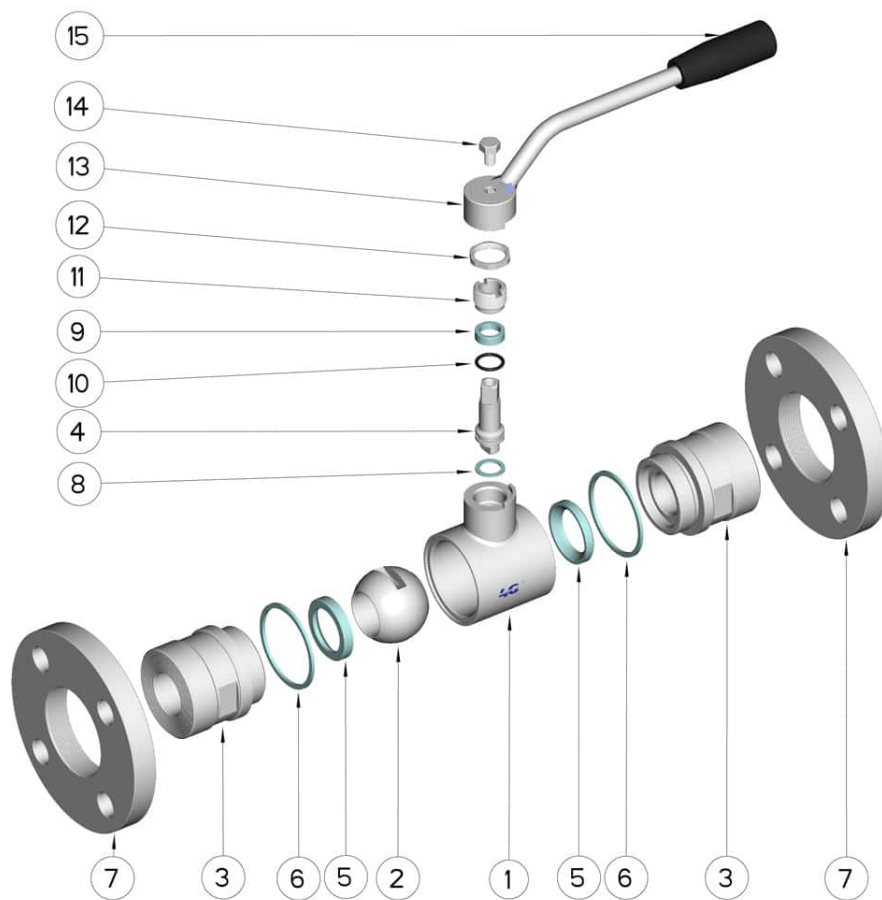
PTFE with carbographite -20°C+180°C

PTFE with inox -20°C+200°C

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



DN	DN	L	C	H	Ø P	D	B	ØR	A	n° x F	PN	Kg	COD. AISI 304L	COD. AISI 316L
10	10	110	125	72	30	90	12	30	60	4x14	40	1,57	-	100150 60810
15	15	115	125	74	35	95	12	34	65	4x14	40	1,8	-	100150 61410
20	20	120	125	78	42	105	14	42	75	4x14	40	2,55	-	100150 62010
25	25	125	170	92	52	115	14	51	85	4x14	40	3,45	-	100150 62610
32	32	130	170	97	60	140	16	63	100	4x18	40	5,1	-	100150 63010
40	40	140	245	130	73	148	16	75	110	4x18	40	6,45	-	100150 63410
50	50	150	245	135	89	165	18	89	125	4x18	40	8,9	-	100150 63810
65	65	170	260	159	113	185	18	110	145	4x18	16	13	-	100150 64410
65	65	170	260	159	113	185	20	110	145	8x18	40	-	-	100152 64410
80	80	180	300	170	136	200	18	120	160	8x18	16	16,1	100150 44810	100150 64810
80	80	180	300	170	136	200	22	120	160	8x18	40	16,1	100152 44810	100152 64810
100	100	190	330	190	167	220	20	140	180	8x18	16	22,7	100150 45410	100150 65410
100	100	190	330	190	167	235	24	140	190	8x22	25	-	100152 45410	100152 65410
125 (Reduced)	100	200	330	190	167	250	22	153	210	8x18	16	-	100150 45510	100150 65510



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	Flanges	2	AISI (304L) 316L
8	Stem Seal	1	PTFE
9	Stem Seal	1	PTFE
10	Stem or-Seal	1	FKM
11	Register ring	1	AISI 303
12	Locknut	1	AISI 303
13	Lever	1	AISI 304L
14	SCREW	1	AISI 304L
15	Handle	1	DUROPLASTO (PF)

