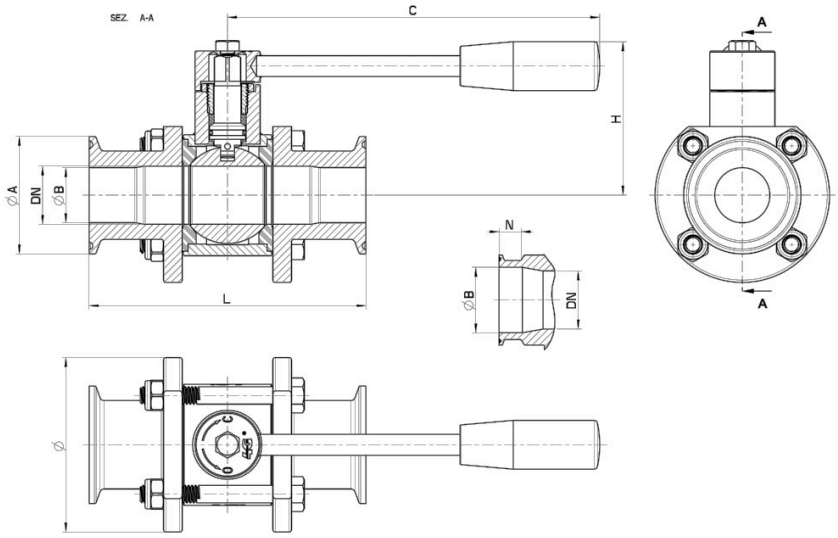


510130

FOR ISO TUBE

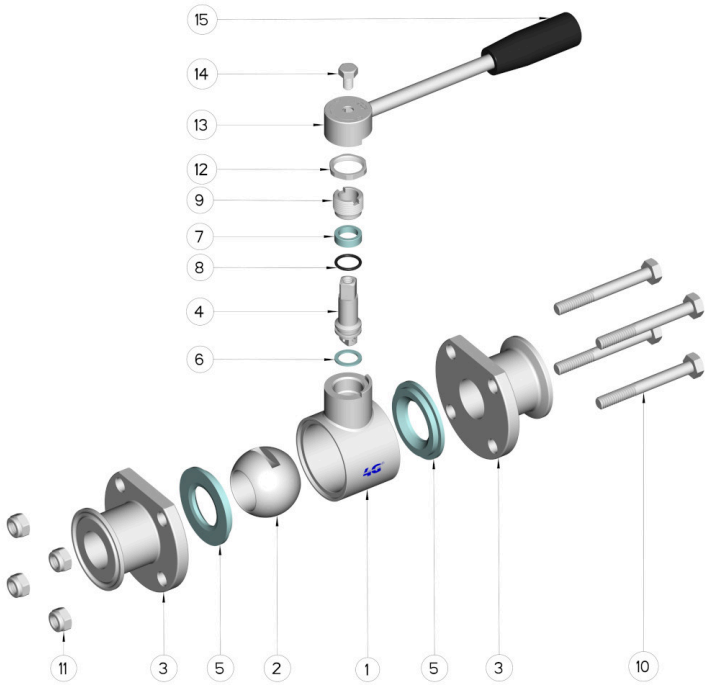
TWO-way ball valve, Three Pieces
Drive: Inox lever
Connection: **CLAMP normative DIN 32676 TAB.3 REIHE B**
For TUBE according to normative ISO 1127
Flow: Full and reduced
Material: Aisi 316L (1.4404)
Measure: from DN10 to DN100
Seals: Virgin P.T.F.E.
Operating temperature: -20°C+160°C
Outer finish: Polished
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 carbographite -20°C+180°C
PTFE with inox -20°C+200°C
UHMW High-molecular weight polyethylene -20°C+80°C

DIMENSIONS AND TECHNICAL DATA



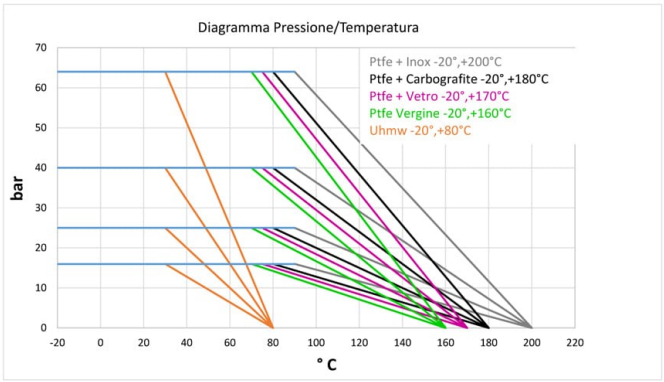
CLAMP REIHE B OD	DN	L	C	H	N	Ø	Ø A	Ø B	STAY BOLTS	Tightening bolts (Nm)	PN	Kg	CODE AISI 316L
13.5	10	95	110	55	17	55	25	10,3	M6x45	4	64	0,59	510130 61110
17.2	15	95	110	55	17	55	25	14	M6x45	4	64	0,53	510130 61710
21.3	20	106	110	59	24	60	50,5	18,1	M6x59	4	40	0,87	510130 62310
26.9	25	118	160	66	22	75	50,5	23,7	M8x65	8	40	1,56	510130 62510
33.7	25	118	160	66	22	75	50,5	29,7	M8x65	8	40	1,48	510130 62710
33.7	32	126	160	71	24	85	50,5	29,7	M8x70	10	25	1,82	510130 63110
42.4	40	145	190	96	22	100	64	38,4	M10x90	12	25	3,60	510130 63310
48.3	40	145	190	96	22	100	64	44,3	M10x90	12	25	3,44	510130 63710
60.3	50	165	190	104	19	120	77,5	56,3	M10x100	13	25	5,19	510130 64110
76.1	65	191	225	119	19	140	91	72,1	M10x120	20	25	7,75	510130 64710
88.9	80	208	290	130	20	165	106	84,3	M10x140	20	16	11,40	510130 65110
114.3	100	230	325	144	27	200	130	109,7	M12x170	22	16	19,25	510130 65310

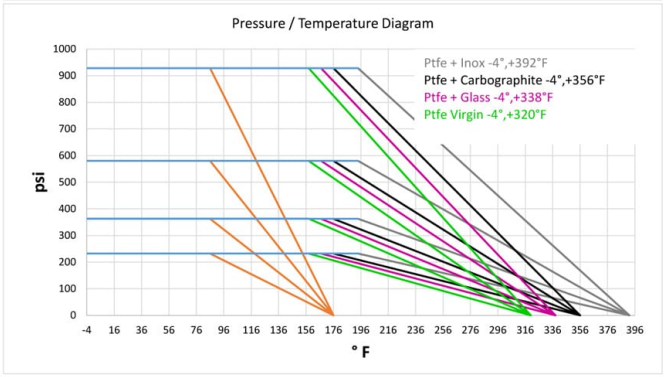
COMPONENTS AND MATERIALS

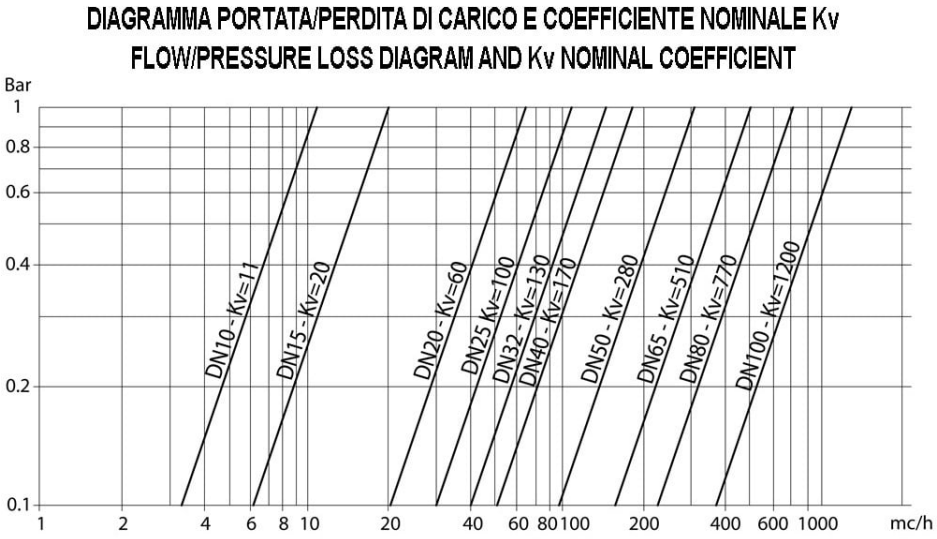


POS.	DENOMINATION	PCS	MAT.
1	Body	1	AISI 316L
2	Ball	1	AISI 316L
3	Sleeves	2	AISI 316L
4	Stem	1	AISI 316L
5	Ball Seals	2	PTFE
6	Stem Seal	1	PTFE
7	Stem Seal	1	PTFE
8	Stem or-Seal	1	FKM
9	Register ring	1	AISI 304L (303)
10	Stay bolt	4 - 6	AISI 304L
11	Self-clamping nut	4 - 6	AISI 304L
12	Nut	1	AISI 304L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

DIAGRAMS


Diagramma Pressione/Temperatura
Ptfe + Inox -20°,+200°C
Ptfe + Carbografite -20°,+180°C
Ptfe + Vetro -20°,+170°C
Ptfe Vergine -20°,+160°C
Uhmw -20°,+80°C
bar
° C


Pressure / Temperature Diagram
Ptfe + Inox -4°,+392°F
Ptfe + Carbographite -4°,+356°F
Ptfe + Glass -4°,+338°F
Ptfe Virgin -4°,+320°F
psi
° F


DIAGRAMMA PORTATA/PERDITA DI CARICO E COEFFICIENTE NOMINALE Kv
FLOW/PRESSURE LOSS DIAGRAM AND Kv NOMINAL COEFFICIENT
Bar
DN10 - Kv=11
DN15 - Kv=20
DN20 - Kv=60
DN25 Kv=100
DN32 - Kv=130
DN40 - Kv=170
DN50 - Kv=280
DN65 - Kv=510
DN80 - Kv=770
DN100 - Kv=1200
mc/h