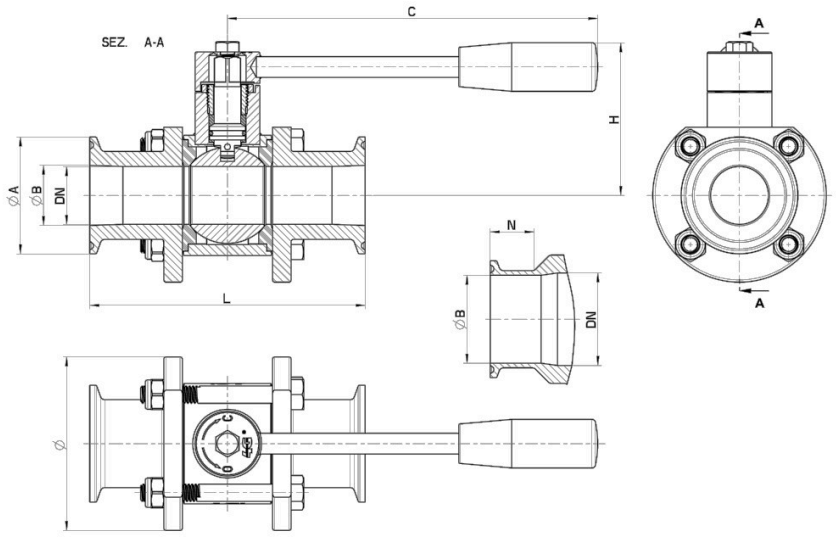


510130

FOR DIN TUBE

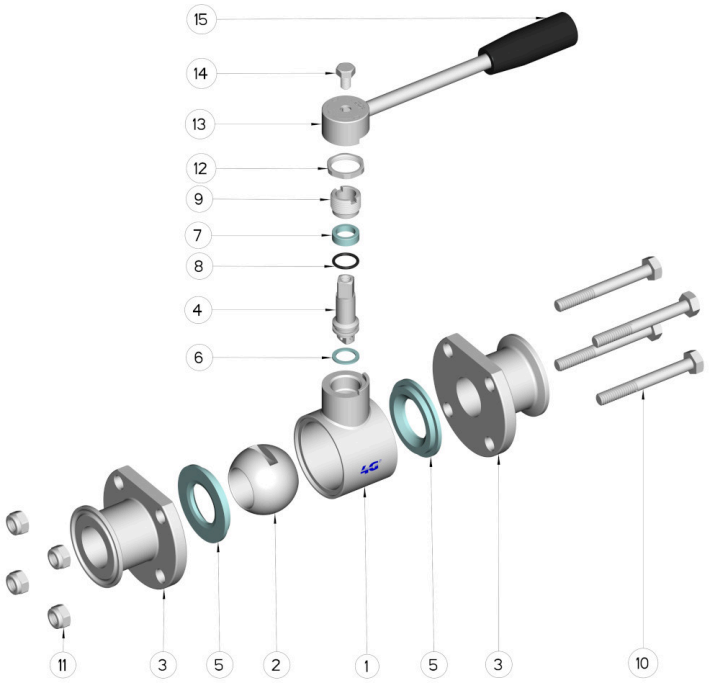
TWO-way ball valve, Three Pieces
Drive: Inox lever
Connection: **CLAMP normative DIN 32676 TAB.2 REIHE A**
For TUBE according to normative DIN 11850
Flow: Full and reduced
Material: Aisi 316L (1.4404)
Measure: from DN10 to DN100
Seals: Virgin P.T.F.E.
Operating temperature: -20°C+160°C
Outer finish: 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



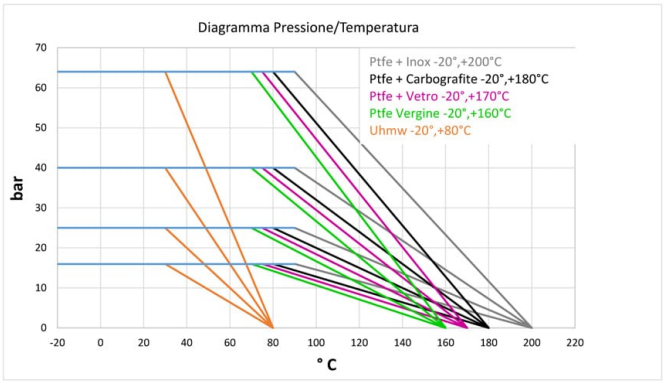
CLAMP REIHE A DN	L	C	H	N	Ø	Ø A	Ø B	STAY BOLTS	Tightening bolts (Nm)	PN	Kg	CODE AISI 316L
10	95	110	55	18	55	34	10	M6x59	4	64	0.67	510130 61410
15	95	110	55	18	55	34	16	M6x59	4	64	0.59	510130 61910
20	106	110	59	17	60	34	20	M6x50	4	40	0.70	510130 62010
25	118	160	66	22	75	50,5	26	M8x65	8	40	1.54	510130 62810
32	126	160	71	24	85	50,5	32	M8x70	10	25	1.77	510130 63010
40	145	190	96	19	100	50,5	38	M10x90	12	25	3.21	510130 63510
50	165	190	104	19	120	64	50	M10x100	13	25	4.96	510130 64010
65	191	225	119	19	140	91	66	M10x120	20	25	8.13	510130 64610
80	208	290	130	20	165	106	81	M10x140	20	16	11.65	510130 64910
100	230	325	144	23	200	119	100	M12x170	22	16	18.77	510130 65610

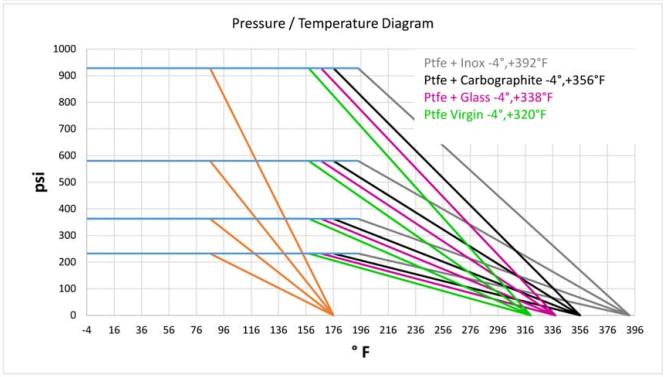
COMPONENTS AND MATERIALS

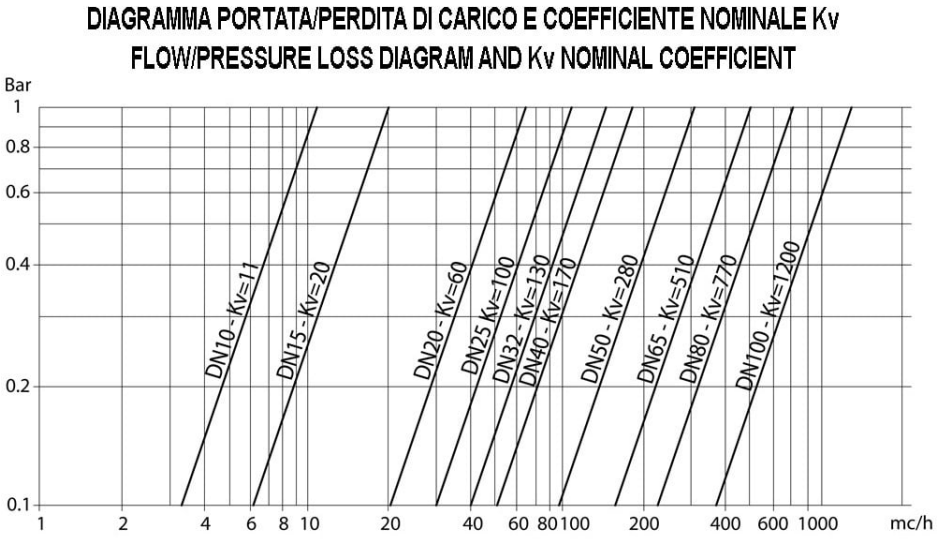


POS.	DENOMINATION	PCS	MAT.
1	Body	1	AISI 316L
2	Ball	1	AISI 316L
3	Sleeves	2	AISI 316L
4	Stem	1	AISI 316L
5	Ball Seals	2	PTFE
6	Stem Seal	1	PTFE
7	Stem Seal	1	PTFE
8	Stem or-Seal	1	FKM
9	Register ring	1	AISI 304L (303)
10	Stay bolt	4 - 6	AISI 304L
11	Self-clamping nut	4 - 6	AISI 304L
12	Nut	1	AISI 304L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