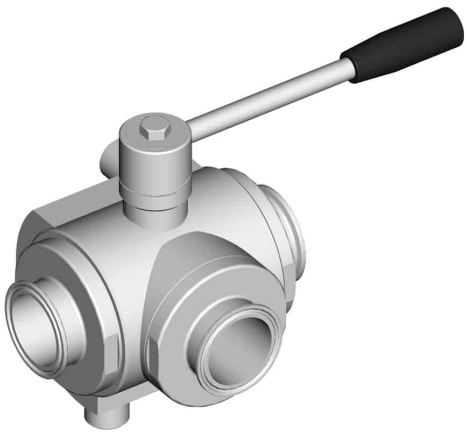
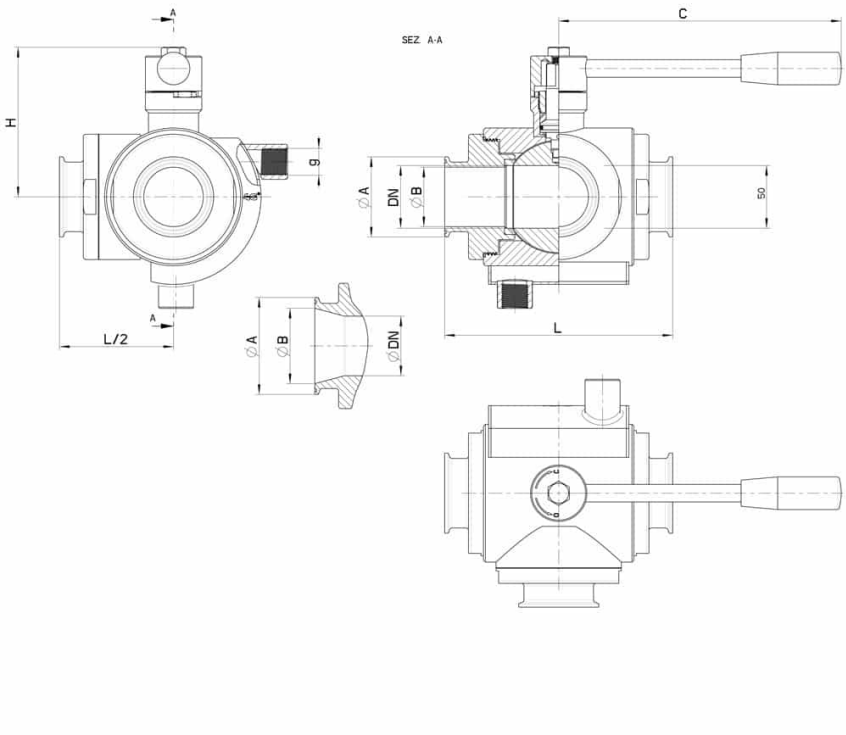


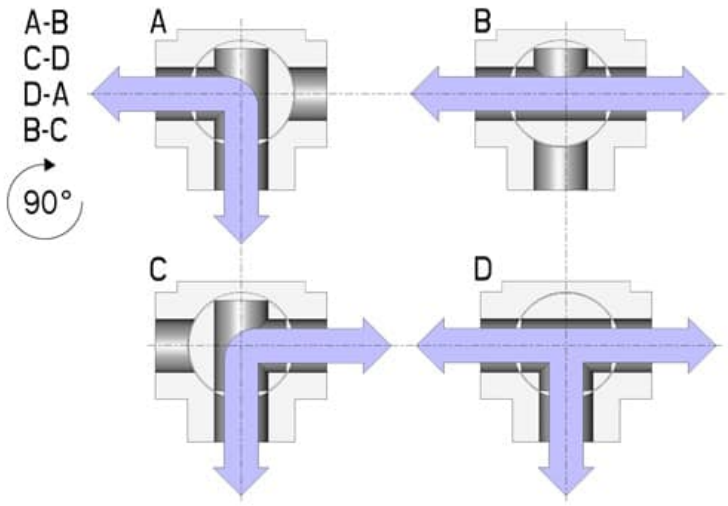
300130C

T FOR DIN PIPE – HEATING JACKET

THREE-way ball valve 4 seals with “T” port with HEATING JACKET
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: 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

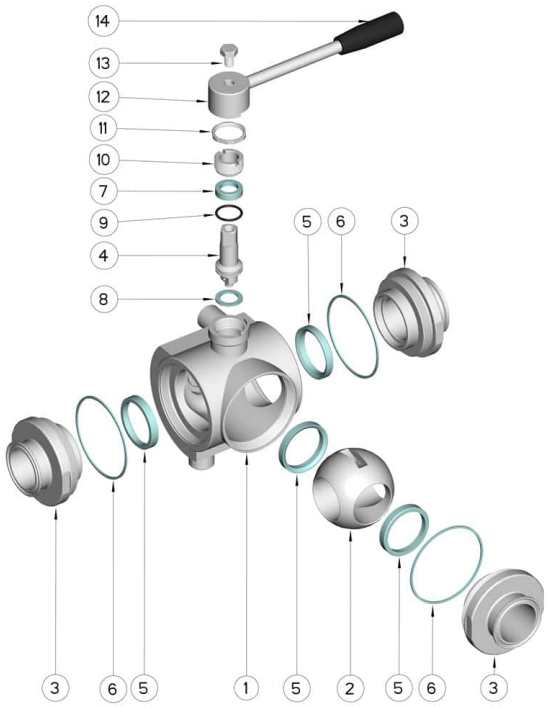
DIMENSIONS AND TECHNICAL DATA





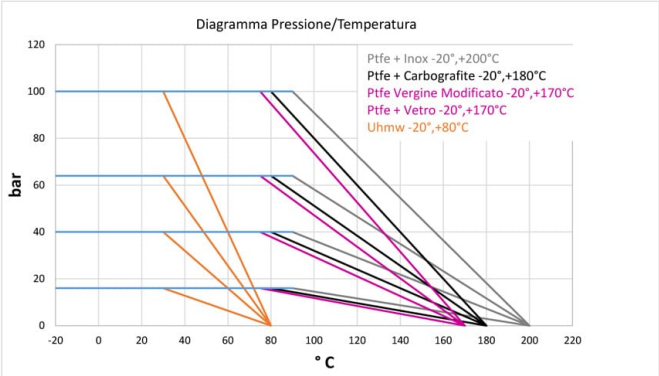
CLAMP REIHE A DN	L	Ø A	Ø B	C	H	g	PN	Kg	CODE AISI 316L
10	108	34	10	110	60	3/8"	100	1,33	300130C61410
15	118	34	16	110	65	3/8"	100	1,62	300130C61910
20	130	34	20	160	70	3/8"	100	2,29	300130C62010
25	140	50,5	26	160	76	3/8"	64	3,40	300130C62810
32	156	50,5	32	190	102	1/2"	64	5,47	300130C63010
40	172	50,5	38	190	110	1/2"	64	7,74	300130C63510
50	182	64	50	225	116	1/2"	40	9,38	300130C64010
65	196	91	66	290	125	1/2"	40	11,51	300130C64610
80	256	106	81	325	140	1/2"	40	23,17	300130C64910
100	286	119	100	325	155	1/2"	16	35,55	300130C65610

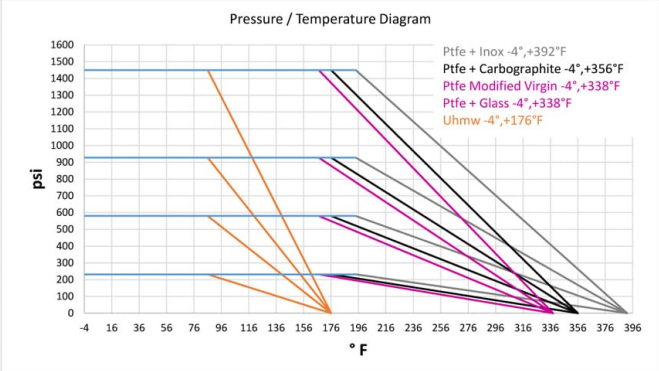
COMPONENTS AND MATERIALS



POS.	DENOMINATION	PCS	MAT.
1	Body	1	AISI 304L - 316L
2	Ball	1	AISI 304L - 316L
3	Sleeves	3	AISI 304L - 316L
4	Stem	1	AISI 304L - 316L
5	Ball Seals	4	PTFE Vergine Modificato
6	Sleeve Seals	3	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	Nut	1	AISI 304L
12	Lever	1	AISI 304L
13	SCREW	1	AISI 304L
14	Handle	1	DUROPLAST (PF)

DIAGRAMS


Diagramma Pressione/Temperatura
Ptfe + Inox -20°,+200°C
Ptfe + Carbografite -20°,+180°C
Ptfe Vergine Modificato -20°,+170°C
Ptfe + Vetro -20°,+170°C
Uhmw -20°,+80°C
bar
120
100
80
60
40
20
0
-20 0 20 40 60 80 100 120 140 160 180 200 220
° C


Pressure / Temperature Diagram
Ptfe + Inox -4°,+392°F
Ptfe + Carbographite -4°,+356°F
Ptfe Modified Virgin -4°,+338°F
Ptfe + Glass -4°,+338°F
Uhmw -4°,+176°F
psi
1600
1500
1400
1300
1200
1100
1000
900
800
700
600
500
400
300
200
100
0
-4 16 36 56 76 96 116 136 156 176 196 216 236 256 276 296 316 336 356 376 396
° F