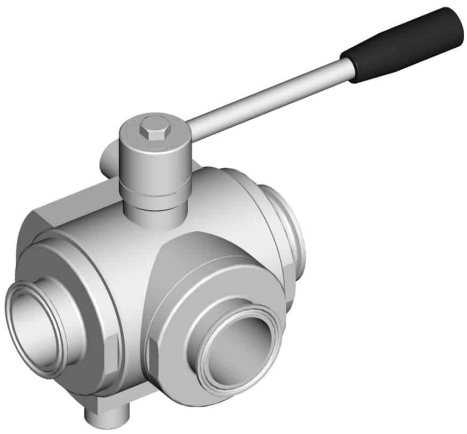
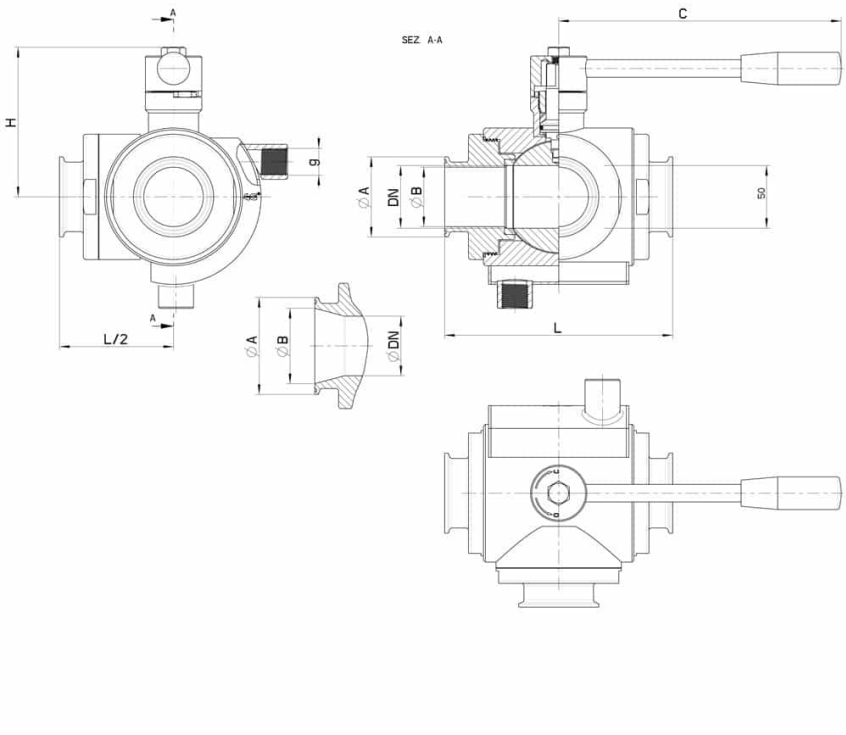


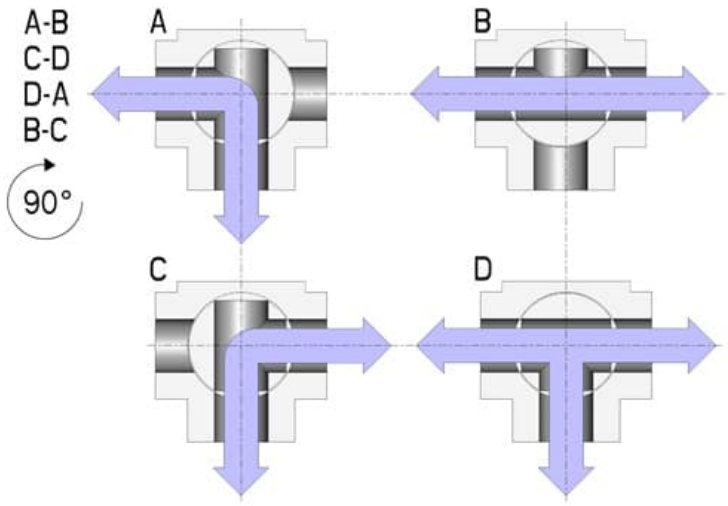
300130C

T FOR BS PIPE – HEATING JACKET

THREE-way ball valve 4 seals with “T” port with HEATING JACKET
Drive: Inox lever
Connection: **CLAMP normative DIN 32676 TAB.4 REIHE C**
For TUBE according to normative BS/OD (ASTM A270)
Flow: Full and reduced
Material: Aisi 304L (1.4307) – Aisi 316L (1.4404)
Measure: from 1/2” to 4”
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

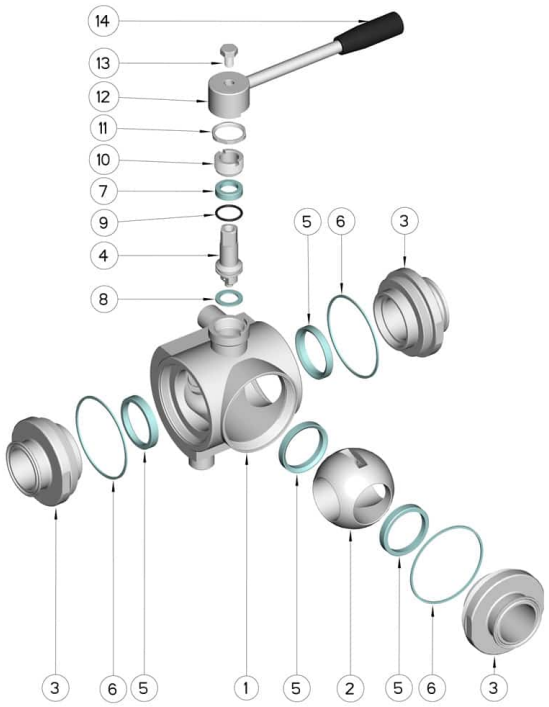
DIMENSIONS AND TECHNICAL DATA





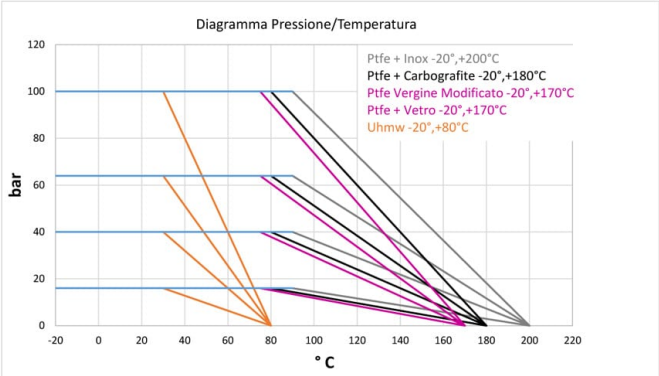
CLAMP REIHE C INCH	DN	L	Ø A	Ø B	C	H	g	PN	Kg	CODE AISI 304L	CODE AISI 316L
1/2"	10	108	25	9,4	110	60	3/8"	100	1,21	-	300130C61210
3/4"	15	118	25	15,75	110	65	3/8"	100	1,52	-	300130C61810
1"	20	130	50,5	22,1	160	70	3/8"	100	2,70	-	300130C62410
1"	25	140	50,5	22,1	160	76	3/8"	64	3,48	-	300130C62610
1"1/2	32	156	50,5	34,8	190	102	1/2"	64	5,44	-	300130C63210
1"1/2	40	172	50,5	34,8	190	110	1/2"	64	7,89	-	300130C63410
2"	50	182	64	47,5	225	116	1/2"	40	9,47	-	300130C63810
2"1/2	65	196	77,5	60,2	290	125	1/2"	40	11,23	-	300130C64410
3"	80	256	91	72,9	325	140	1/2"	40	23,02	300130C44810	300130C64810
4"	100	286	119	97,38	325	155	1/2"	16	35,94	300130C45410	300130C65410

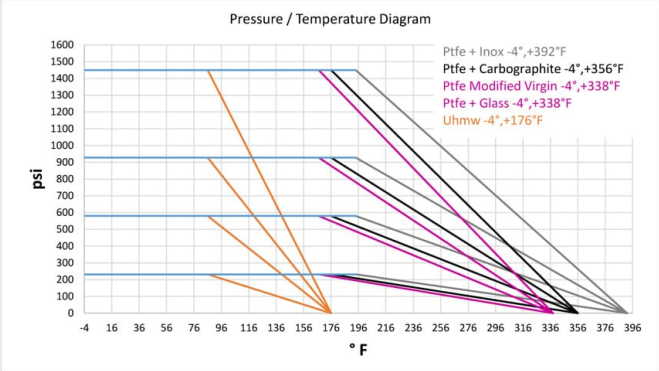
COMPONENTS AND MATERIALS



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