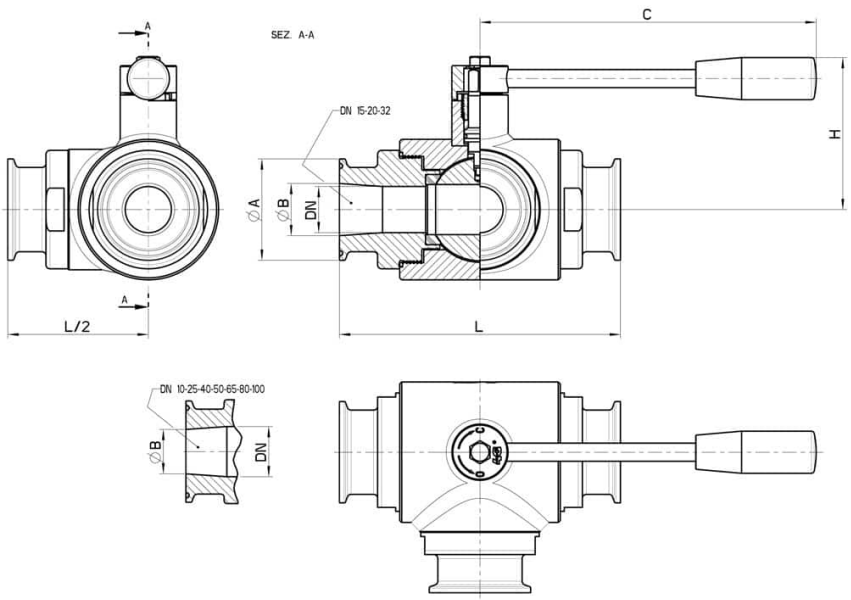


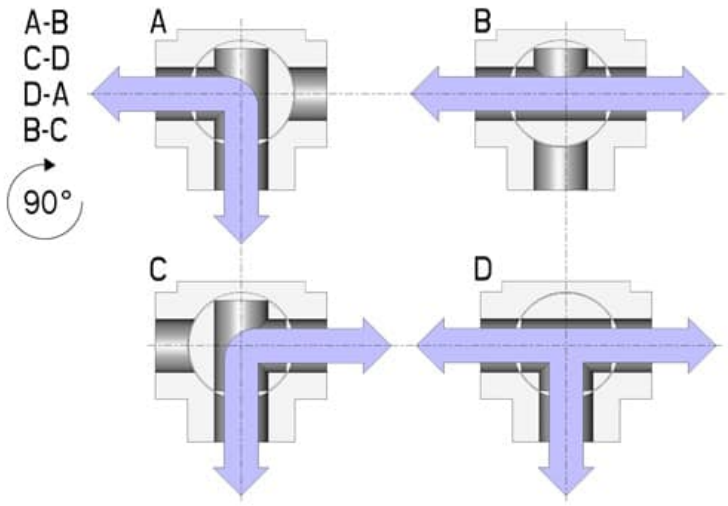
300130

T For BS Pipe

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

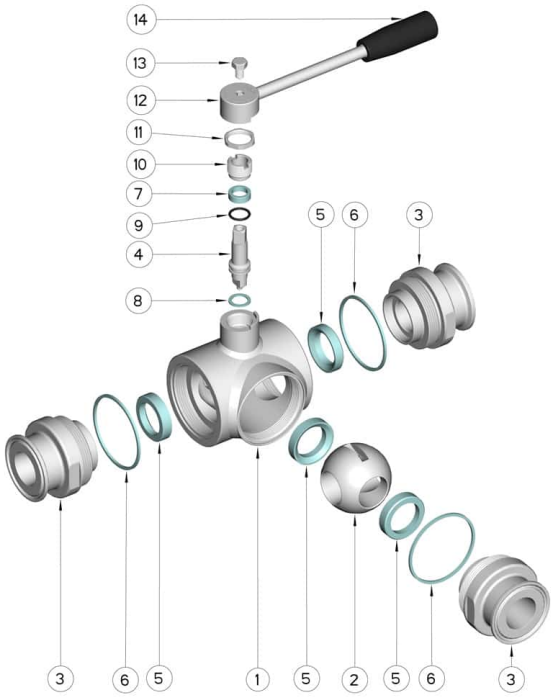
DIMENSIONS AND TECHNICAL DATA





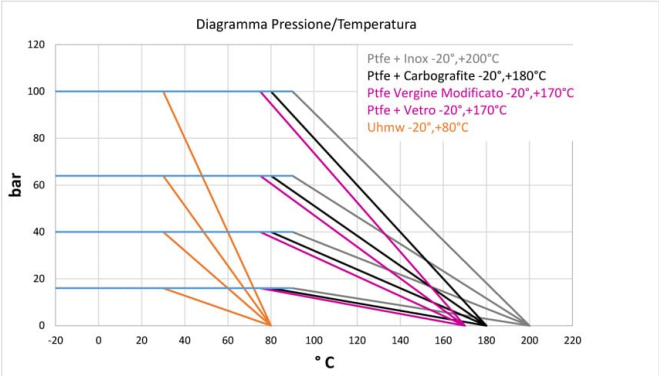
CLAMP REIHE C INCH	DN	L	Ø A	Ø B	C	H	PN	Kg	CODE AISI 304L	CODE AISI 316L
1/2"	10	108	25	9,4	110	60	100	1,08	-	300130 61210
3/4"	15	118	25	15,75	110	65	100	1,35	-	300130 61810
1"	20	130	50,5	22,1	160	70	100	2,47	-	300130 62410
1"	25	140	50,5	22,1	160	76	64	3,25	-	300130 62610
1"1/2	32	156	50,5	34,8	190	102	64	5,04	-	300130 63210
1"1/2	40	172	50,5	34,8	190	110	64	7,41	-	300130 63410
2"	50	182	64	47,5	225	116	40	8,95	-	300130 63810
2"1/2	65	196	77,5	60,2	290	125	40	10,94	-	300130 64410
3"	80	256	91	72,9	325	140	40	22,58	300130 44810	300130 64810
4"	100	286	119	97,38	325	155	16	35,44	300130 45410	300130 65410

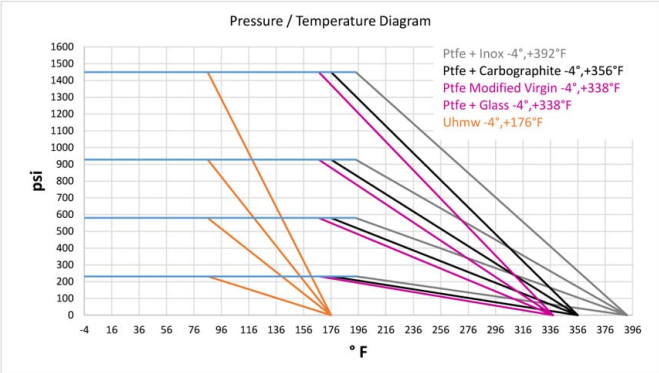
COMPONENTS AND MATERIALS



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