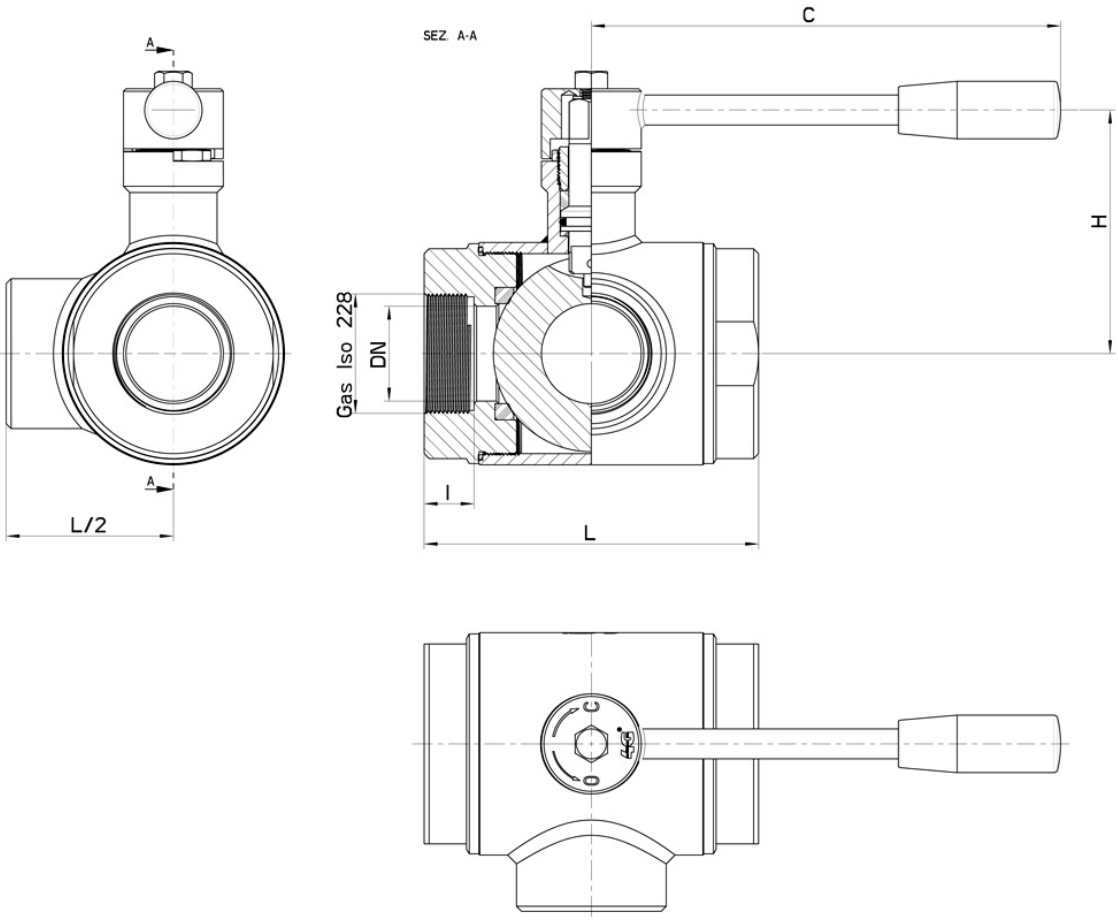
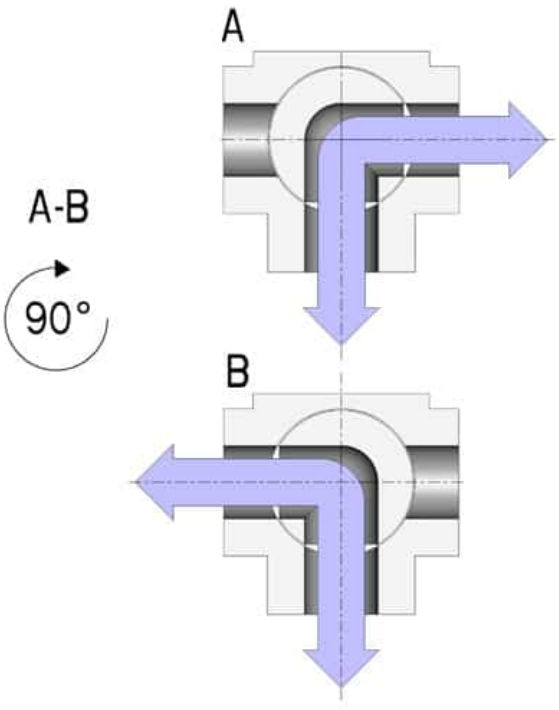
# 350101_L_DEVIATORE TENUTA STANDARD – ISO 228 F

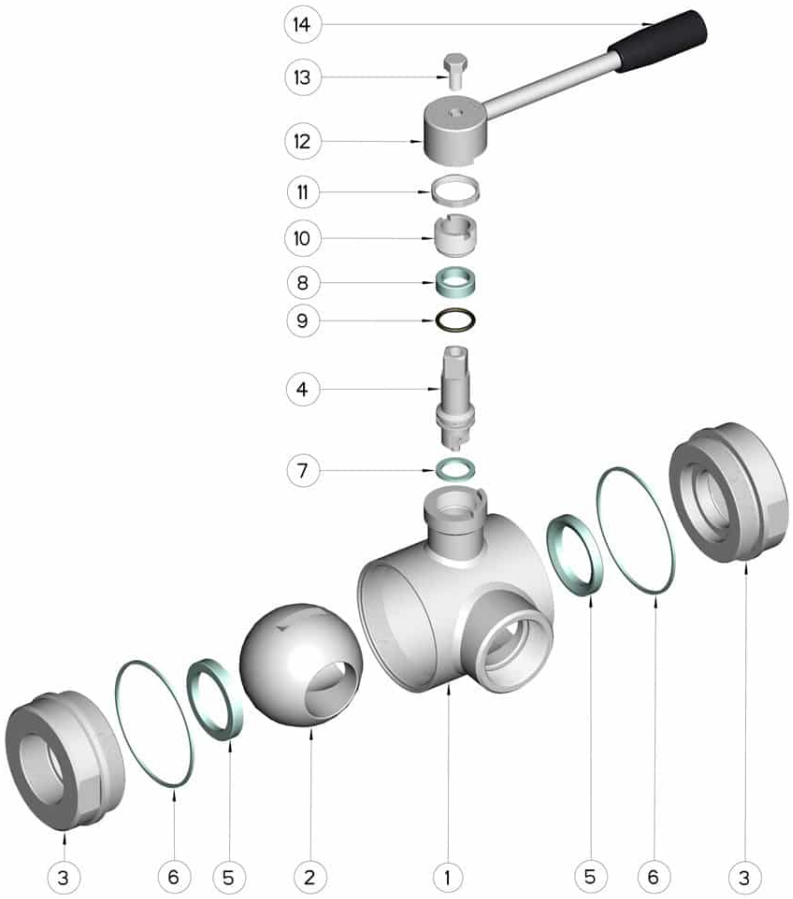
Valvola a sfera a TRE vie deviatore 2 guarnizioni con foratura sfera a “L”
Organo di comando: Leva inox
Attacco: ISO 228 filettatura femmina/femmina/femmina
Passaggio: Totale
Materiale: Aisi 316L (1.4404)
Misure: da 1/4” a 4”
Guarnizioni di tenuta: P.T.F.E. Vergine Modificato
Temperatura di esercizio: -20°C+170°C
Finitura esterna: Lucida

A richiesta:
Sistema antistatico ATEX:
II 2G Ex h IIC T4 Gb
II 2D Ex h IIIC T135°C Db
M.O.C.A. CE 1935/2004
• Guarnizioni di tenuta in:
PTFE caricato vetro -20°C+170°C
PTFE caricato carbografite -20°C+180°C
PTFE caricato inox -20°C+200°C
UHMW Polietilene ad alta densità -20°C+80°C


A
SEZ. A-A
C
H
Gas Iso 228
DN
I
L
L/2
A


A
A-B
90°
B

| Gas Iso 228 | DN | L | I | C | H | PN | Kg | CODICE AISI 316L |
|---|---|---|---|---|---|---|---|---|
| 1/4" | 10 | 72 | 16 | 110 | 60 | 40 | 0,56 | 350101 60410 |
| 3/8" | 10 | 72 | 16 | 110 | 60 | 40 | 0,53 | 350101 60810 |
| 1/2" | 15 | 82 | 18 | 110 | 65 | 40 | 0,74 | 350101 61410 |
| 3/4" | 20 | 92 | 19 | 160 | 70 | 40 | 1,37 | 350101 62010 |
| 1" | 25 | 102 | 20 | 160 | 80 | 40 | 1,83 | 350101 62610 |
| 1"1/4 | 32 | 118 | 20 | 190 | 95 | 25 | 3,08 | 350101 63010 |
| 1"1/2 | 40 | 134 | 20 | 190 | 110 | 25 | 4,95 | 350101 63410 |
| 2" | 50 | 144 | 20 | 220 | 120 | 25 | 6,03 | 350101 63810 |
| 2"1/2 | 65 | 160 | 22 | 290 | 125 | 25 | 8,75 | 350101 64410 |
| 3" | 80 | 200 | 26 | 325 | 140 | 16 | 16,30 | 350101 64810 |
| 4" | 100 | 240 | 26 | 325 | 155 | 16 | 27,30 | 350101 65410 |




| Pos. | Denominazione | P.zi | Mat. |
|---|---|---|---|
| 1 | Corpo | 1 | AISI 316L |
| 2 | Sfera | 1 | AISI 316L |
| 3 | Manicotti | 2 | AISI 316L |
| 4 | Perno | 1 | AISI 316L |
| 5 | Guarnizioni sfera | 2 | PTFE Vergine Modificato |
| 6 | Guarnizione manicotti | 2 | PTFE |
| 7 | Guarnizione perno | 1 | PTFE |
| 8 | Guarnizione perno | 1 | PTFE |
| 9 | OR di tenuta perno | 1 | FKM |
| 10 | Ghiera di registro | 1 | AISI 304L (303) |
| 11 | Dado | 1 | AISI 304L |
| 12 | Leva | 1 | AISI 304L |
| 13 | Vite | 1 | AISI 304L |
| 14 | Impugnatura | 1 | DUROPLAST (PF) |

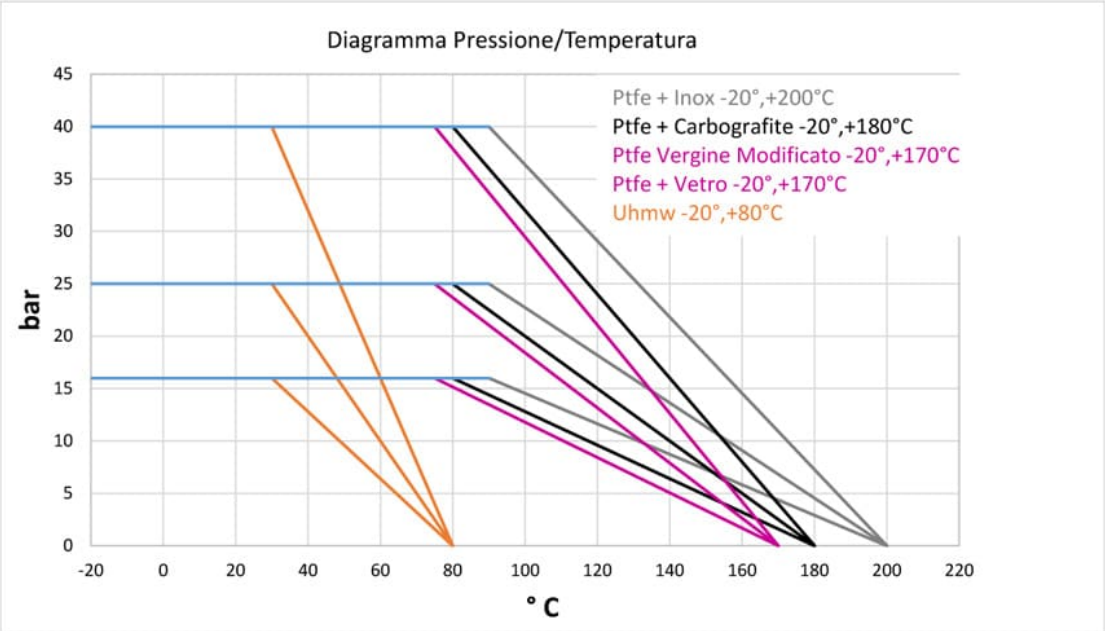
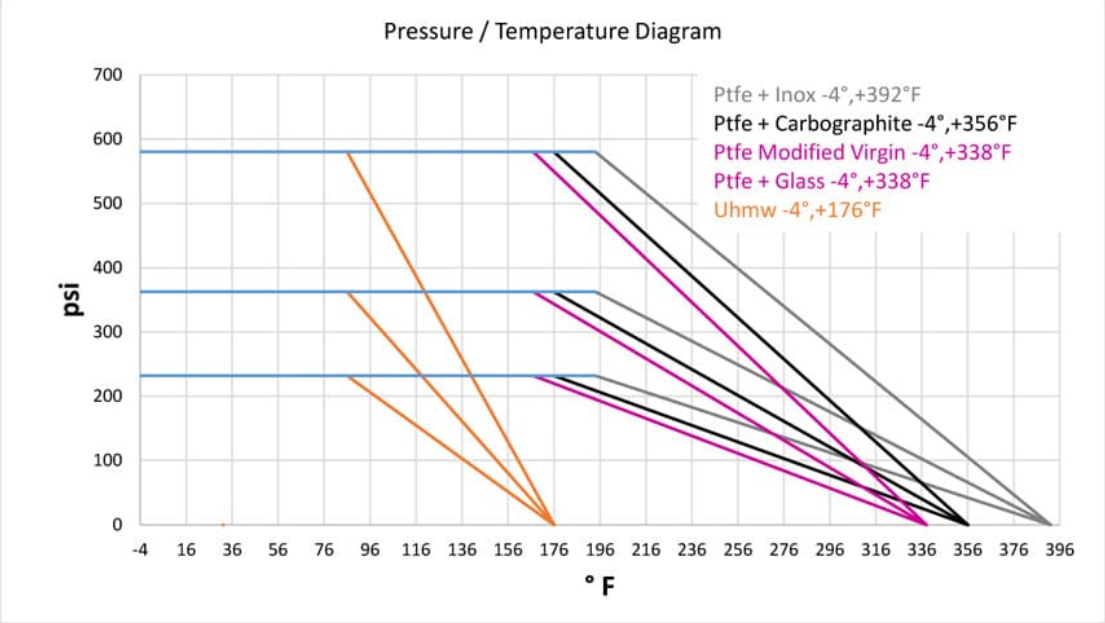


Diagramma Pressione/Temperatura
Ptfe + Inox -20°,+200°C
Ptfe + Carbografite -20°,+180°C
Ptfe Vergine Modificato -20°,+170°C
Ptfe + Vetro -20°,+170°C
Uhmw -20°,+80°C
bar
45
40
35
30
25
20
15
10
5
0
-20
0
20
40
60
80
100
120
140
160
180
200
220
° C


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
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