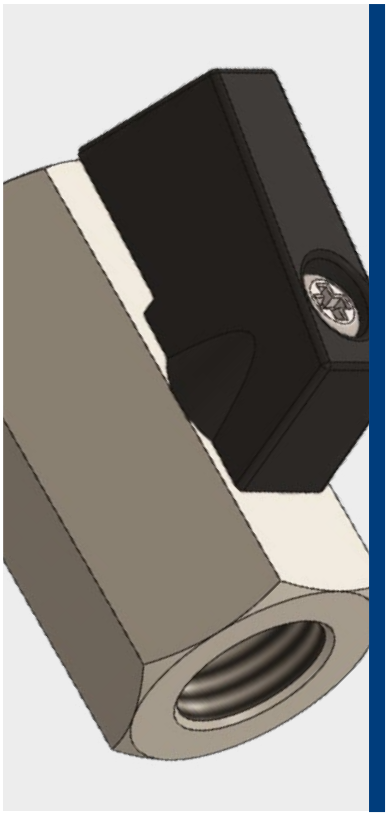


-10°C ÷ 90°C

Pressione d'esercizio:
da 0 a 10 Bar (a 90°C)

Aria compressa e fluidi compatibili con i materiali costruttivi

Cilindrica gas BSPP ISO 228
da G1/8" a G3/4"

ROTAZIONE LEVA
Rotazione di 90° della leva

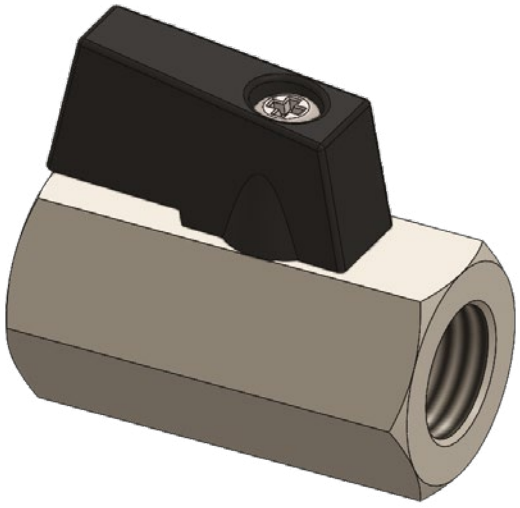
DISPONIBILITÀ
- Leva in alluminio su richiesta
- Guarnizione di tenuta asta in FKM (Viton) o EPDM su richiesta

Corpo:
9110 & 9120: Ottone cromato
CW614 UNI-EN 12164
9130: Ottone nichelato
CW614 UNI-EN 12164
Asta: Ottone
CW614 UNI-EN 12164
Ghiera: Ottone
CW614 UNI-EN 12164
Sfera: Ottone nichelato
CW614 UNI-EN 12164
Guarnizioni sfera: PTFE (Teflon)
Guarnizioni tenuta asta: NBR 70
Leva: Nylon 66 caricato vetro

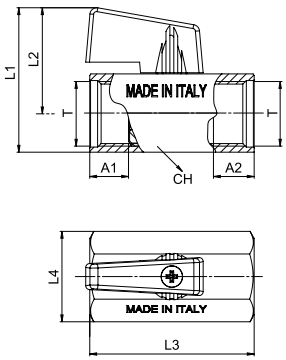
Prodotti conformi al regolamento CE 1907/2006

Prodotti conformi alla direttiva EU 2015/863

VISTA - VALVOLA 9110

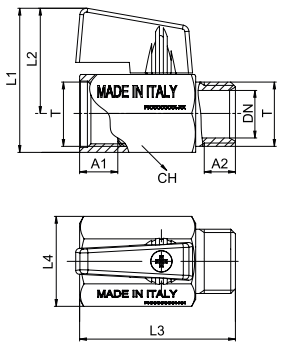


9110 Valvola a sfera mini femmina cilindrica BSPP



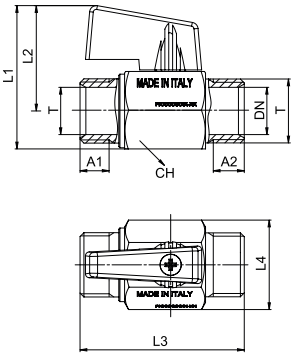
CODICE	T	A1	A2	L1	L2	L3	L4	CH
9110TR18	G 1/8"	8,5	7,5	37,0	27,0	39,0	23,0	20
9110TR14	G 1/4"	7,5	9,0	37,0	27,0	39,0	23,0	20
9110TR38	G 3/8"	10,0	10,0	37,0	27,0	42,0	23,0	20
9110TR12	G 1/2"	11,7	10,0	41,0	29,0	47,0	28,0	24
9110TR34	G 3/4"	12,0	11,0	47,0	32,0	54,0	35,0	30

9120 Valvola a sfera mini M/F cilindrica BSPP

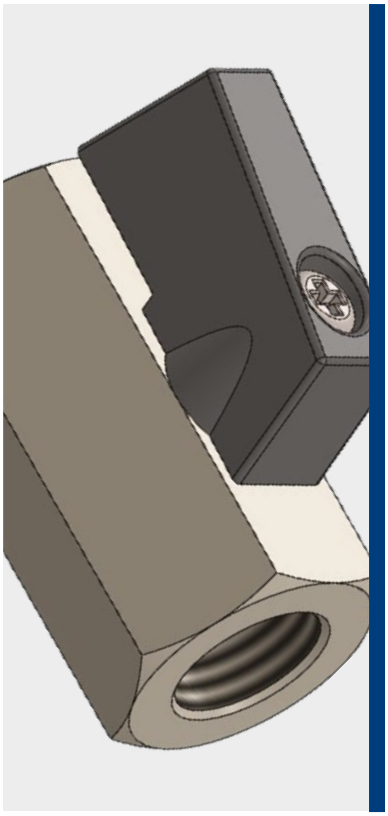


CODICE	T	DN	A1	A2	L1	L2	L3	L4	CH
9120TR18	G 1/8"	6	8,5	6,0	37,0	27,0	39,0	23,0	20
9120TR14	G 1/4"	8,2	9,0	8,0	37,0	27,0	39,0	23,0	20
9120TR38	G 3/8"	12,2	10,0	8,0	37,0	27,0	40,0	23,0	20
9120TR12	G 1/2"	15,2	12,0	10,0	41,0	29,0	45,0	27,0	24
9120TR34	G 3/4"	18,2	12,0	12,0	47,0	32,0	51,0	35,0	30

9130 Valvola a sfera mini maschio cilindrica BSPP



CODICE	T	DN	A1	A2	L1	L2	L3	L4	CH
9130TR14	G 1/4"	8,2	7,0	7,0	37,0	27,0	40,4	23,0	20
9130TR38	G 3/8"	12,2	7,5	8,0	37,0	27,0	42,4	23,0	20
9130TR12	G 1/2"	15,2	9,0	9,0	41,4	29,4	49,7	27,0	24



-10°C ÷ 90°C

Pressione d'esercizio:
da 0 a 10 Bar (a 90°C)

Aria compressa e fluidi compatibili con i materiali costruttivi

Cilindrica gas BSPP ISO 228
da G1/8" a G1/2"

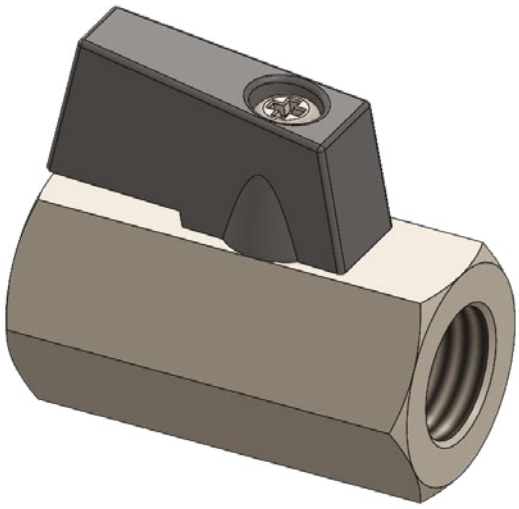
ROTAZIONE LEVA
Rotazione di 90° della leva

Corpo: Ottone nichelato
Asta: Ottone nichelato
Ghiera: Ottone nichelato
Sfera: Ottone nichelato
Leva: Alluminio
Guarnizioni sfera: PTFE (Teflon)
Guarnizioni tenuta asta: NBR

Prodotti conformi al regolamento CE 1907/2006

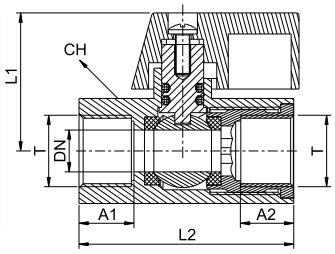
Prodotti conformi alla direttiva EU 2015/863

VISTA - VALVOLA 9110-F



9110-F

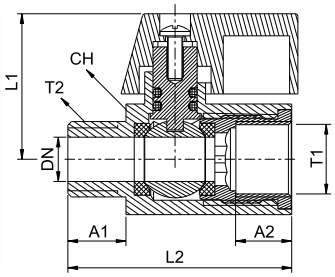
Valvola a sfera mini femmina cilindrica BSPP



CODICE	T	DN	A1	A2	L1	L2	CH
9110TR18-F	G 1/8"	6	9,5	9,5	26,0	40,0	20
9110TR14-F	G 1/4"	8	10,0	10,0	26,0	41,0	20
9110TR38-F	G 3/8"	8	10,0	9,0	26,0	40,5	20
9110TR12-F	G 1/2"	10	10,0	9,0	28,0	45,5	23,8

9120-F

Valvola a sfera mini M/F cilindrica BSPP



CODICE	T1	T2	DN	A1	A2	L1	L2	CH
9120TR18-F	G 1/8"	G 1/8"	6	10,0	10,0	26,0	40,5	20
9120TR14-F	G 1/4"	G 1/4"	8	10,0	10,0	26,0	40,5	20
9120TR38-F	G 3/8"	G 3/8"	8	10,0	9,0	26,0	41,0	20
9120TR12-F	G 1/2"	G 1/2"	10	10,0	9,0	28,0	46,0	23,8

-5°C ÷ 70°C

Pressione d'esercizio:
20 Bar

Aria compressa, aria compressa lubrificata, gas e fluidi compatibili con i materiali costruttivi

- Conica gas BSPT ISO 7 da R1/8" a R1/2"
- Cilindrica gas BSPP ISO 228 da G1/8" a G1/2"

FUNZIONAMENTO LEVA

Si chiude e si apre girando la maniglietta da 1/4 di giro fino a fine corsa

Corpo: Ottone nichelato CW617W UNI-EN 12164
Asta: Ottone nichelato CW614N UNI-EN 12164
Ghiera: Ottone nichelato CW614N UNI-EN 12164
Sfera: Ottone nichelato CW614N UNI-EN 12164
Guarnizioni sfera: PTFE (Teflon)
Guarnizioni tenuta asta: NBR 70
Leva: Nylon 66
Tappo su leva: Nylon 66 (nero)

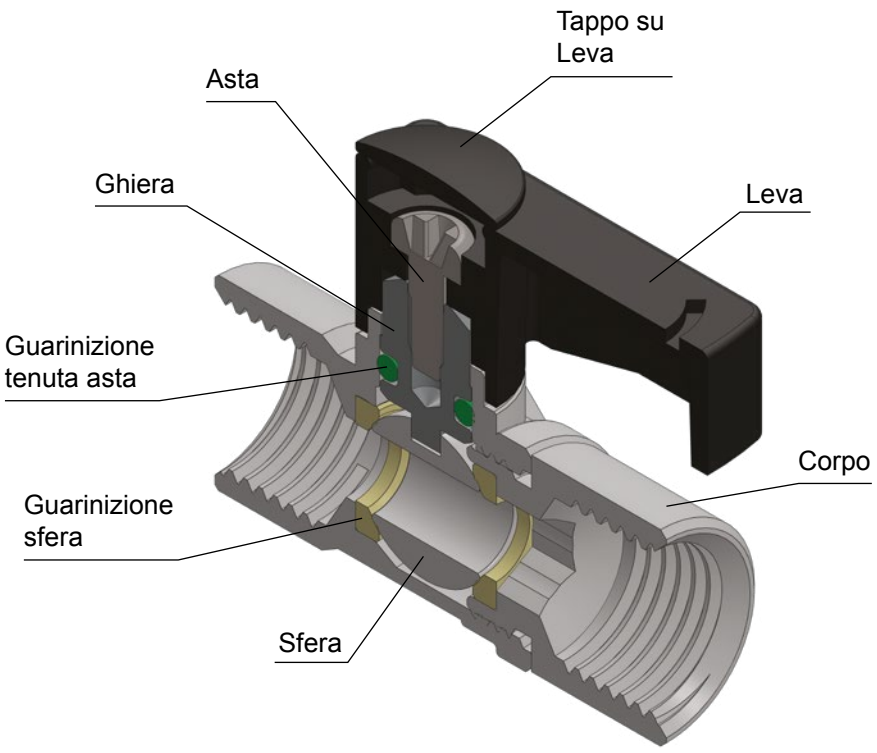
DISPONIBILITÀ

- Tappo su leva disponibile nei colori rosso, azzurro, giallo, verde e arancione.

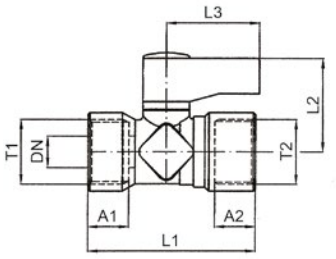
Prodotti conformi al regolamento CE 1907/2006

Prodotti conformi alla direttiva EU 2015/863

DETTAGLI COSTRUTTIVI

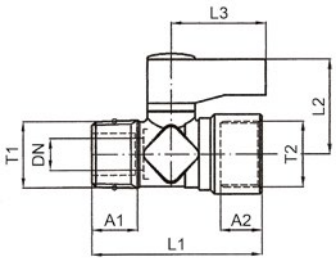


9142 Valvola a sfera micro femmina cilindrica BSPP

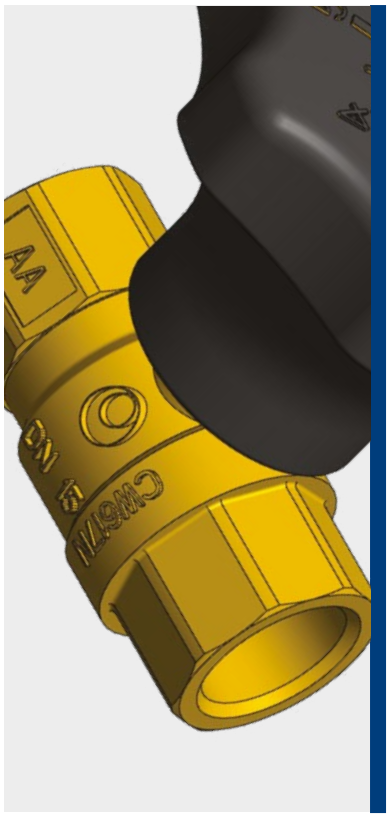


CODICE	T1	T2	DN	A1	A2	L1	L2	L3
9142TR18	G 1/8"	G 1/8"	6	8,0	8,0	34,0	23,0	24,0
9142TR14	G 1/4"	G 1/4"	6	9,5	9,5	38,0	23,0	24,0
9142TR38	G 3/8"	G 3/8"	8	10,5	10,5	43,0	24,0	24,0
9142TR12	G 1/2"	G 1/2"	10	12,0	12,0	49,0	27,0	34,0

9162 Valvola a sfera micro maschio conica BSPT & femmina cilindrica BSPP



CODICE	T1	T2	DN	A1	A2	L1	L2	L3
9162TR18	R 1/8"	G 1/8"	6	7,0	8,0	33,0	23,0	24,0
9162TR14	R 1/4"	G 1/4"	6	8,0	9,5	35,0	23,0	24,0
9162TR38	R 3/8"	G 3/8"	8	9,0	10,5	40,0	24,0	24,0
9162TR12	R 1/2"	G 1/2"	10	10,0	12,0	49,0	27,0	34,0



-20°C ÷ 110°C (uso generico)
0°C ÷ 90°C (acqua potabile)

Pressione d'esercizio (9203):
10 Bar
Pressione d'esercizio (9204):
50 Bar (da 3/8" a 3/4")
40 Bar (da 1" a 1-1/4")
32 Bar (da 1-1/2" a 2")

Acqua potabile e fluidi compatibili con i materiali costruttivi

Cilindrica gas BSPP
EN 10226-1
da G3/8" a G2"

CARATTERISTICHE

Il tipo di sfera utilizzata permette di evitare il ristagno dell'acqua nella valvola. In questo modo si evita che i batteri, eventualmente contenuti nell'acqua, possano rimanere a lungo nell'impianto al contrario delle normali valvole.
Le valvole 9203 e 9204, sempre grazie al tipo di sfera utilizzata, sono antigelo: la sfera permette di mantenere sempre in comunicazione corpo valvola - sfera - tubazione, evitando che l'acqua gelando, possa creare pressioni sul corpo valvola sino a provocarne la rottura.

ACS

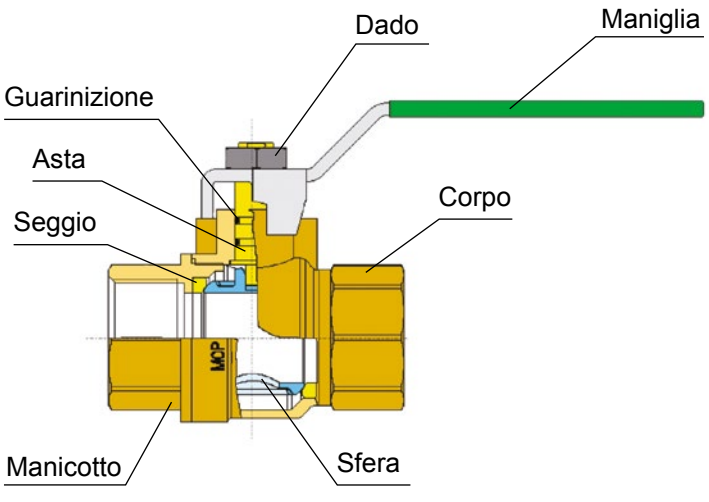
Prodotto approvato da DVGW

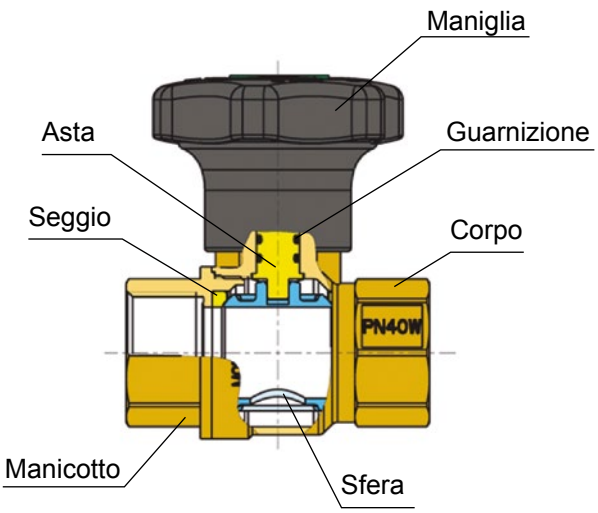
Prodotti conformi al regolamento CE 1907/2006

Prodotti conformi alla direttiva EU 2015/863

COMPONENTI	9203	9204
Corpo	Ottone CW617N-DW UNI EN 12165	Ottone CW617N UNI EN 12165/98
Manicotto	Ottone CW617N-DW UNI EN 12165	Ottone CW617N UNI EN 12165/98
Seggio	PTFE	PTFE
Sfera	Ottone cromato CW617N-DW UNI EN 12165	Ottone cromato CW617N UNI EN 12165/98
Asta (antiscoppio)	Ottone CW614N UNI EN12164/98	Ottone CW614N UNI EN12164/98
Guarnizioni	EPDM - HNBR	EPDM - HNBR
Maniglia	Acciaio con rivestimento in PVC	Nylon
Dado	Acciaio zincato	/

DETTAGLI COSTRUTTIVI





disegni e dati tecnici non sono vincolanti e possono essere modificati senza preavviso

GRAFICO PRESSIONE - TEMPERATURA
9203

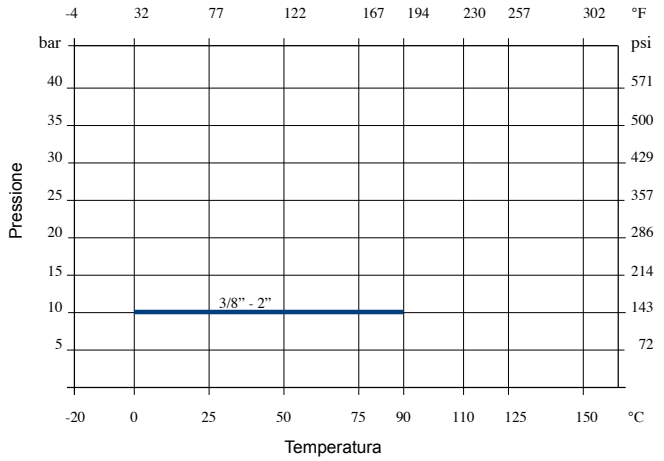
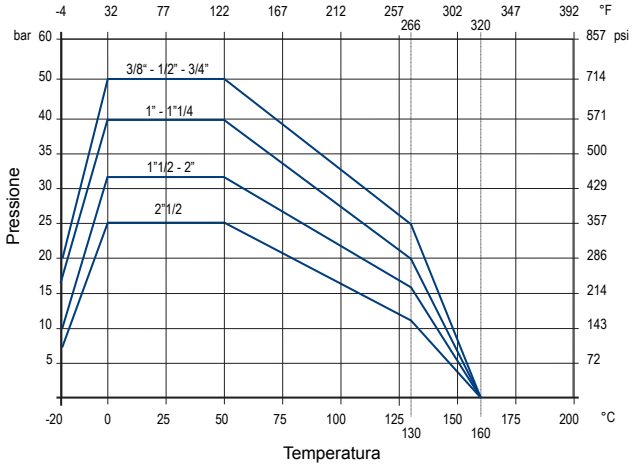
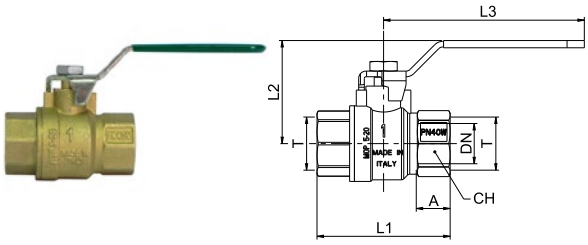


GRAFICO PRESSIONE - TEMPERATURA
9204

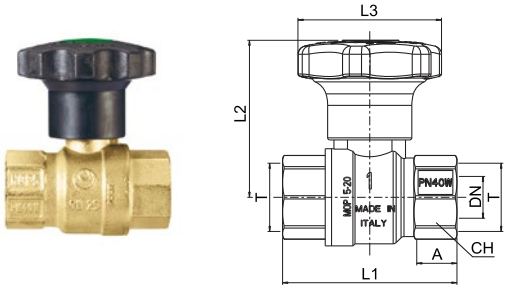


9203 Valvola a sfera universale a passaggio totale, filetto femmina cilindrico BSPP, leva verde



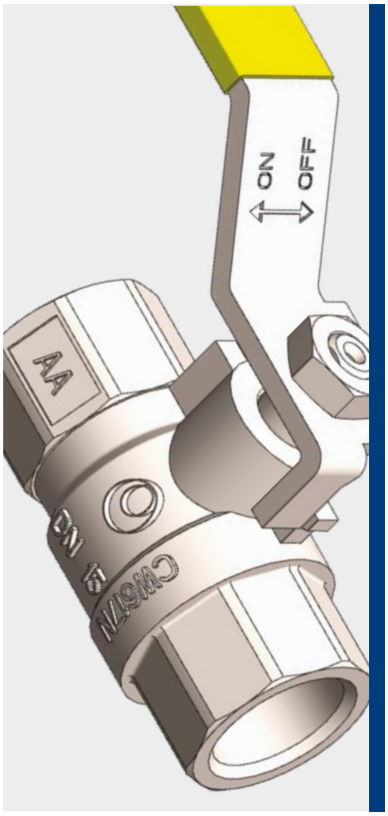
CODICE	T	DN	A	L1	L2	L3	CH
9203TR38	G 3/8"	10	12,0	45,0	40,0	80,0	21
9203TR12	G 1/2"	15	17,0	63,0	52,0	90,0	26
9203TR34	G 3/4"	20	19,5	71,0	55,0	90,0	31
9203TR1	G 1"	25	21,0	83,0	64,0	125,0	38
9203TR114	G 1-1/4"	32	22,0	92,0	69,0	125,0	48
9203TR112	G 1-1/2"	40	23,5	104,0	78,0	140,0	55
9203TR2	G 2"	50	28,0	124,0	85,0	140,0	68

9204 Valvola a sfera universale a passaggio totale con riduttore di manovra, filetto cilindrico BSPP



CODICE	T	DN	A	L1	L2	L3	CH
9204TR38	G 3/8"	10	12,0	45,0	59,0	70,0	21
9204TR12	G 1/2"	15	17,0	63,0	65,0	70,0	26
9204TR34	G 3/4"	20	19,5	71,0	68,0	70,0	31
9204TR1	G 1"	25	21,0	83,0	76,0	70,0	38
9204TR114	G 1-1/4"	32	22,0	92,0	81,0	70,0	48
9204TR112	G 1-1/2"	40	23,5	104,0	105,0	112,0	55
9204TR2	G 2"	50	28,0	124,0	112,0	112,0	68

disegni e dati tecnici non sono vincolanti e possono essere modificati senza preavviso



-20°C ÷ 60°C

Pressione d'esercizio:
20 Bar

Gas a media e bassa pressione e idrocarburi

Cilindrica gas BSPP
UNI ISO 7/1 Rp
da G1/4" a G2"

CARATTERISTICHE

Le valvole a sfera Serie 9208 sono omologate per impianti di distribuzione gas e idrocarburi a media e bassa pressione.

Corpo: Ottone nichelato CW617N UNI EN 12165/98
Asta (antiscoppio): Ottone CW614N UNI EN 12164/98
Manicotto: Ottone nichelato CW617N UNI EN 12165/98
Sfera: Ottone cromato CW617N UNI EN 12165/98
Seggio: PTFE
O-ring: NBR
Maniglia: Acciaio
Dado: Acciaio

Prodotto approvato da DVGW

Prodotto approvato da SVGW SSIGE

Prodotti conformi al regolamento CE 1907/2006

Prodotti conformi alla direttiva EU 2015/863

DETTAGLI COSTRUTTIVI

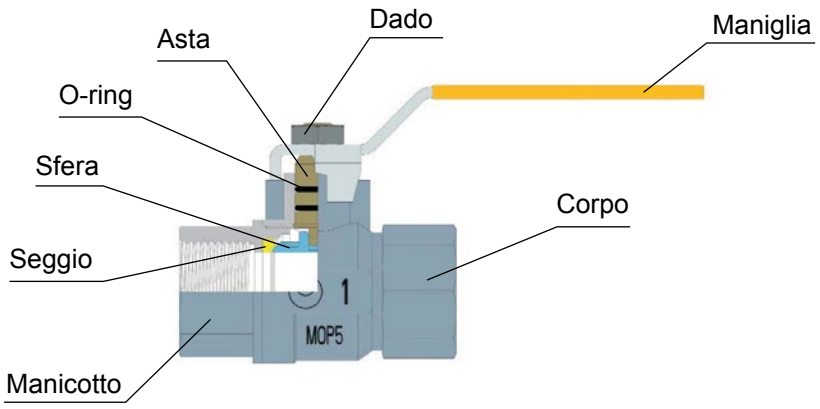
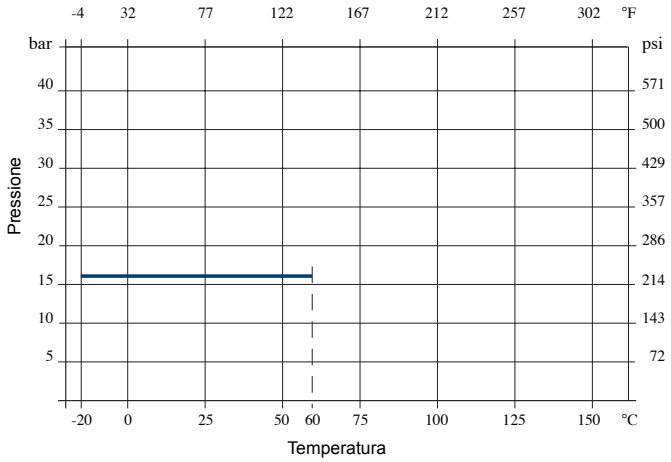
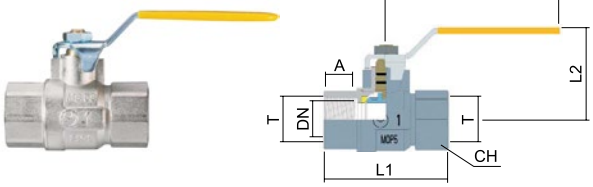


GRAFICO PRESSIONE - TEMPERATURA

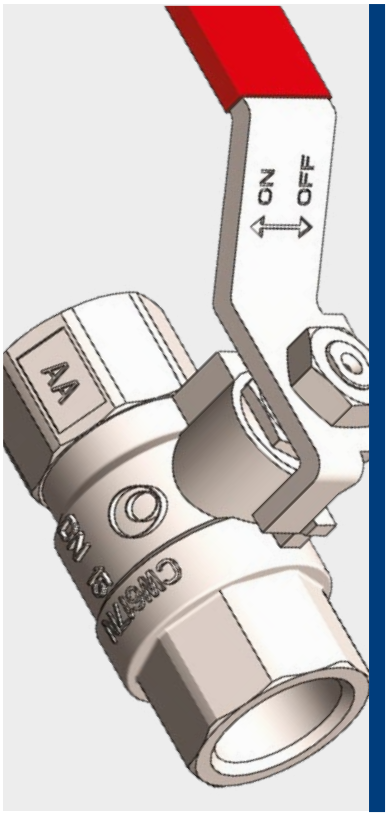


disegni e dati tecnici non sono vincolanti e possono essere modificati senza preavviso

9208 Valvola a sfera universale per gas a passaggio totale, filetto femmina cilindrico BSPP, leva gialla



CODICE	T	DN	A	L1	L2	L3	CH
9208TR14	G 1/4"	10	10	45,0	41,0	80,0	21
9208TR38	G 3/8"	10	10	45,0	41,0	80,0	21
9208TR12	G 1/2"	15	15	63,0	54,0	90,0	26
9208TR34	G 3/4"	20	16	71,0	58,0	90,0	31
9208TR1	G 1"	25	19	83,0	66,0	125,0	38
9208TR114	G 1-1/4"	32	21	92,0	71,0	125,0	48
9208TR112	G 1-1/2"	40	21	104,0	80,0	140,0	55
9208TR2	G 2"	50	26	124,0	88,0	140,0	68



-29°C ÷ 150°C

Pressione d'esercizio:
40 Bar (da 1/4" a 1")
32 Bar (da 1-1/4" a 2")
25 Bar (da 2-1/2" a 4")

Impianti idraulici, installazioni idrotermosanitarie, acquedotti, aria compressa ed idrocarburi

NPT ANSI B.1.20.1
da N1/4" a N4"

Corpo: Ottone nichelato CW617N UNI EN 12165/98
Asta: Ottone CW614N UNI EN 12164/98
Manicotto: Ottone nichelato CW617N UNI EN 12165/98
Sfera: Ottone cromato CW617N UNI EN 12165/98
Seggio: PTFE
O-ring: FP (gomma al carbonio)
Maniglia: Acciaio rivestito in PVC
Dado: Acciaio zincato
Guarniz. asta: PTFE
Premistoppa: Ottone CW614N UNI EN 12164/98

Prodotti conformi al regolamento CE 1907/2006

Prodotti conformi alla direttiva EU 2015/863

DETTAGLI COSTRUTTIVI

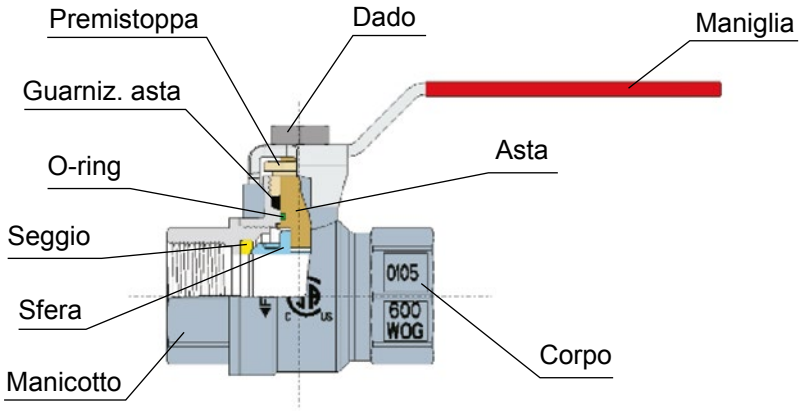
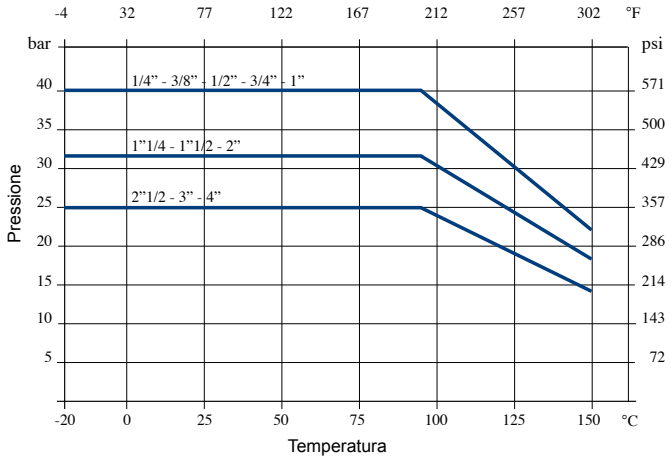
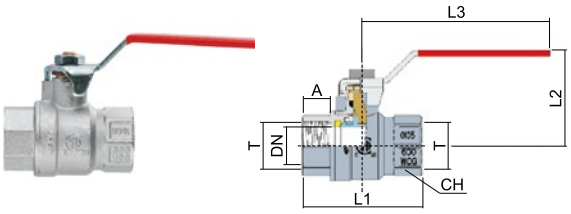


GRAFICO PRESSIONE - TEMPERATURA

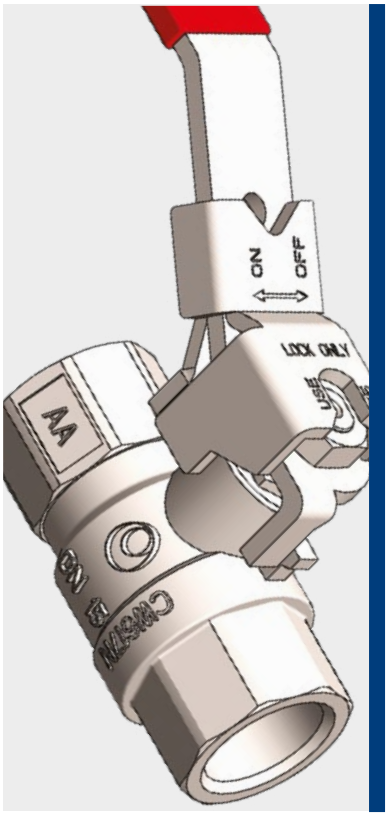


disegni e dati tecnici non sono vincolanti e possono essere modificati senza preavviso

9212 Valvola a sfera universale a passaggio totale, filetto femmina NPT, leva rossa



CODICE	T	DN	A	L1	L2	L3	CH
9212TR14	N 1/4"	10	12	45,0	41,0	80,0	21
9212TR38	N 3/8"	10	12	45,0	41,0	80,0	21
9212TR12	N 1/2"	15	16	60,0	54,0	90,0	26
9212TR34	N 3/4"	20	17	67,0	58,0	90,0	31
9212TR1	N 1"	25	19,5	80,0	66,0	125,0	38
9212TR114	N 1-1/4"	32	21	89,0	71,0	125,0	48
9212TR112	N 1-1/2"	40	21	98,0	80,0	140,0	55
9212TR2	N 2"	50	22	112,0	88,0	140,0	68
9212TR212	N 2-1/2"	61	27,5	140,0	131,0	250,0	85
9212TR3	N 3"	74	30,5	159,0	140,0	250,0	99
9212TR4	N 4"	95	38	196,0	156,0	250,0	125



-20°C ÷ 160°C

Pressione d'esercizio:
50 Bar (da 1/4" a 3/4")
40 Bar (da 1" a 1-1/4")
32 Bar (da 1-1/2" a 2")

Aria compressa & installazioni idrotermiche

Cilindrica gas BSPP ISO 228-1 da G1/4" a G2"

DISPONIBILITÀ

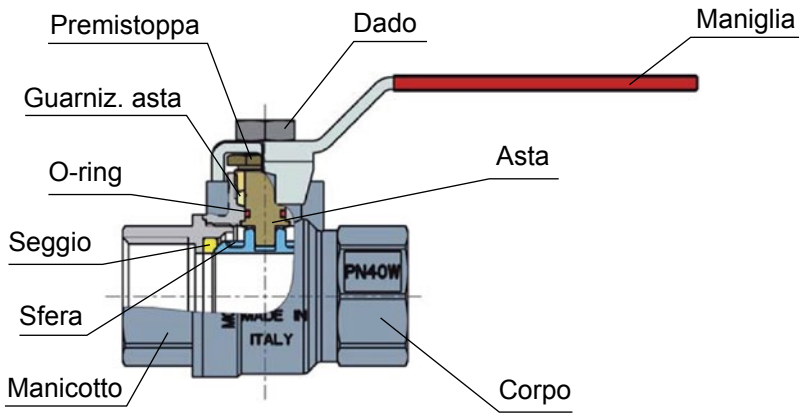
Sfera disponibile su richiesta in acciaio inox AISI 304

CARATTERISTICHE

Il sistema antiscoppio,presente nelle valvole a sfera universale Serie 9214, offre maggiori garanzie contro la fuoriuscita accidentale dell'asta e del relativo sistema di tenuta.

Corpo: Ottone nichelato CW617N UNI EN 12165/98
Asta (antiscoppio): Ottone CW614N UNI EN 12164/98
Manicotto: Ottone nichelato CW617N UNI EN 12165/98
Sfera: Ottone cromato CW617N UNI EN 12165/98
Seggio: PTFE
O-ring: FKM
Maniglia: Acciaio rivestito in PVC
Dado: Acciaio zincato
Guarniz. asta: PTFE
Premistoppa: Ottone CW614N UNI EN 12164/98

DETTAGLI COSTRUTTIVI



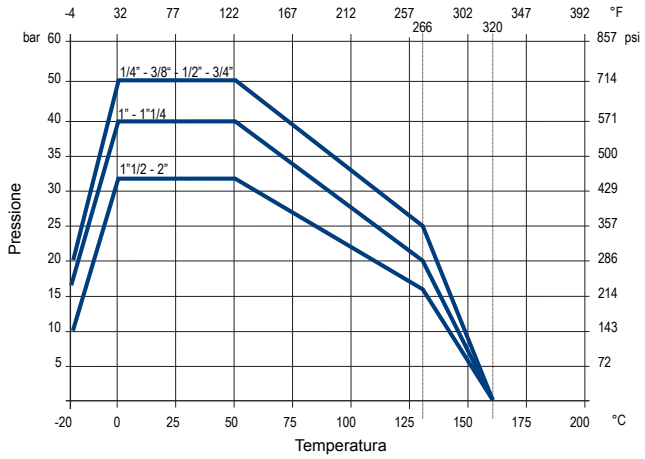
Prodotto approvato WRAS

ACS

Prodotti conformi al regolamento CE 1907/2006

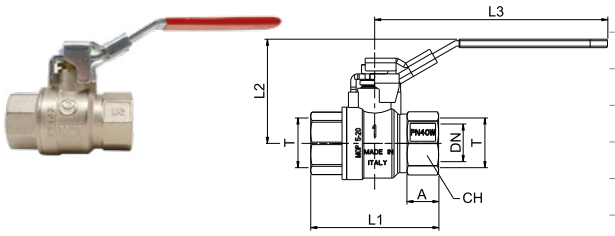
Prodotti conformi alla direttiva EU 2015/863

GRAFICO PRESSIONE - TEMPERATURA



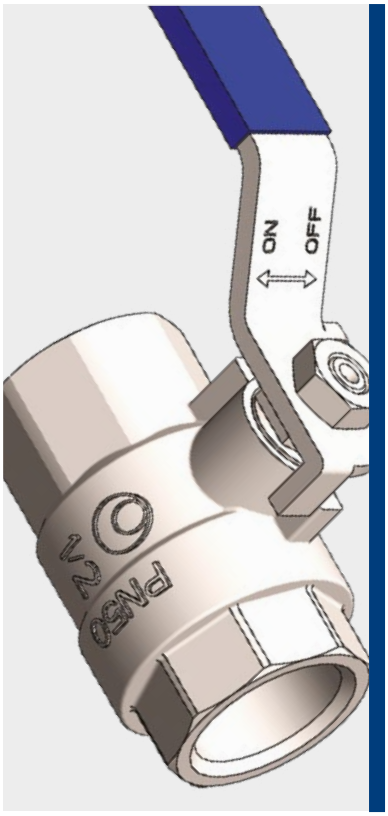
disegni e dati tecnici non sono vincolanti e possono essere modificati senza preavviso

9214 Valvola a sfera universale lucchettabile a passaggio totale, filetto femmina cilindrico BSPP, leva rossa



CODICE	T	DN	A	L1	L2	L3	CH
9214TR14	G 1/4"	10	12	45,0	43,0	95,0	21
9214TR38	G 3/8"	10	12	45,0	44,0	95,0	21
9214TR12	G 1/2"	15	17	63,0	56,0	120,0	26
9214TR34	G 3/4"	20	19,5	71,0	60,0	120,0	31
9214TR1	G 1"	25	21	83,0	68,0	150,0	38
9214TR114	G 1-1/4"	32	22	92,0	73,0	150,0	48
9214TR112	G 1-1/2"	40	23,5	104,0	87,0	160,0	55
9214TR2	G 2"	50	28	124,0	94,0	160,0	68

disegni e dati tecnici non sono vincolanti e possono essere modificati senza preavviso



-20°C ÷ 150°C

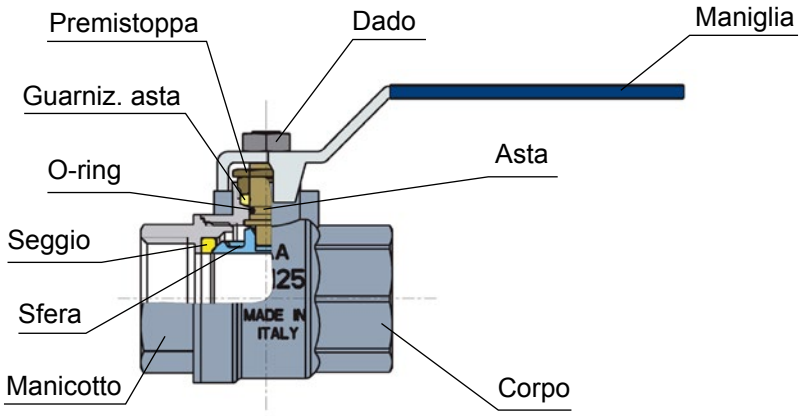
Pressione d'esercizio:
50 Bar (da 1/4" a 3/4")
40 Bar (da 1" a 1-1/4")
32 Bar (da 1-1/2" a 2")
16 Bar (da 2-1/2" a 4")

Aria compressa, impiantistica idraulica, installazioni idrotermosanitarie, acquedotti e fluidi compatibili con i materiali costruttivi

Cilindrica gas BSPP ISO 228-1 da G1/4" a G4"

Corpo: Ottone nichelato CW617N UNI EN 12165/98
Asta (antiscoppio): Ottone CW614N UNI EN 12164/98
Manicotto: Ottone nichelato CW617N UNI EN 12165/98
Sfera: Ottone cromato CW617N UNI EN 12165/98
Seggio: PTFE
O-ring: NBR
Maniglia: Acciaio rivestito in PVC
Dado: Acciaio zincato
Guarniz. asta: PTFE
Premistoppa: Ottone CW614N UNI EN 12164/98

DETTAGLI COSTRUTTIVI



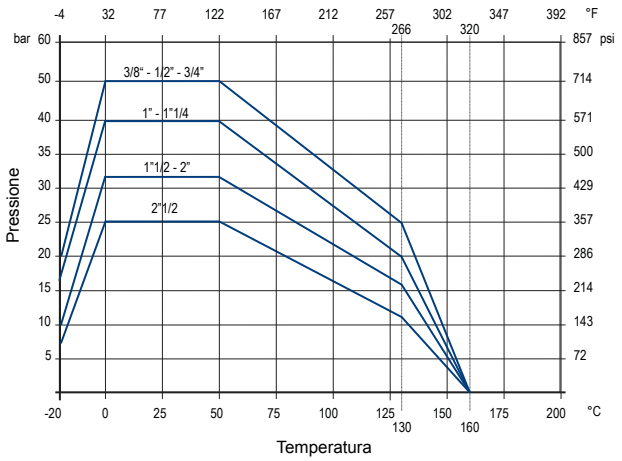
Prodotto approvato WRAS

ACS

Prodotti conformi al regolamento CE 1907/2006

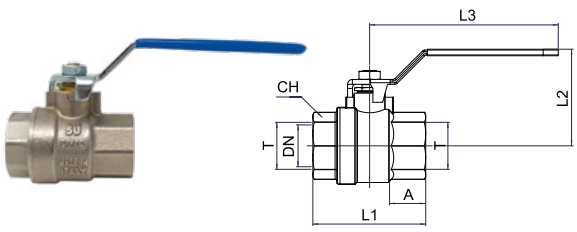
Prodotti conformi alla direttiva EU 2015/863

GRAFICO PRESSIONE - TEMPERATURA



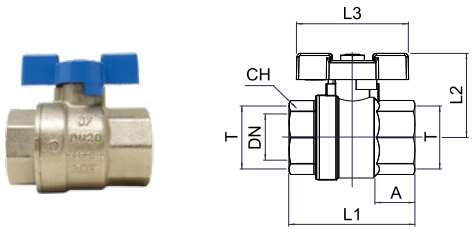
disegni e dati tecnici non sono vincolanti e possono essere modificati senza preavviso

9210 Valvola a sfera universale a passaggio totale, filetto femmina cilindrico BSPP, leva blu



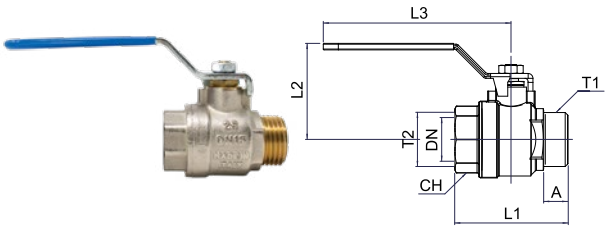
CODICE	T	DN	A	L1	L2	L3	CH
9210TR14	G 1/4"	10	9,5	42,0	40,0	80,0	17
9210TR38	G 3/8"	10	10,5	44,0	40,0	80,0	20
9210TR12	G 1/2"	15	11	50,0	43,0	92,0	25
9210TR34	G 3/4"	20	13	57,0	47,0	92,0	31
9210TR1	G 1"	25	15	70,0	59,0	115,0	38
9210TR114	G 1-1/4"	32	17	80,0	64,0	115,0	47
9210TR112	G 1-1/2"	40	18	90,0	75,0	150,0	54
9210TR2	G 2"	50	20	107,0	82,0	150,0	66
9210TR212	G 2-1/2"	60	22	132,0	108,0	200,0	84
9210TR3	G 3"	74	26	151,0	117,0	250,0	96
9210TR4	G 4"	94	30	179,0	154,0	250,0	123

9240 Valvola a sfera universale a passaggio totale, filetto femmina cilindrico BSPP, leva blu a farfalla



CODICE	T	DN	A	L1	L2	L3	CH
9240TR14	G 1/4"	10	9,5	42,0	33,0	50,0	17
9240TR38	G 3/8"	10	10,5	44,0	33,0	50,0	20
9240TR12	G 1/2"	15	11	50,0	37,0	50,0	25
9240TR34	G 3/4"	20	13	57,0	40,0	50,0	31
9240TR1	G 1"	25	15	70,0	47,0	61,0	38
9240TR114	G 1-1/4"	32	17	80,0	52,0	61,0	47

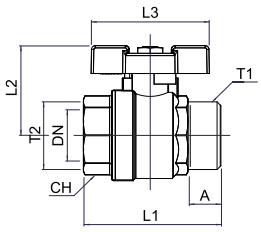
9220 Valvola a sfera universale a passaggio totale, filetto M/F cilindrico BSPP, leva blu



CODICE	T1	T2	DN	A	L1	L2	L3	CH
9220TR14	G 1/4"	G 1/4"	10	10	43,5	40,0	80,0	17
9220TR38	G 3/8"	G 3/8"	10	10	45,0	40,0	80,0	20
9220TR12	G 1/2"	G 1/2"	15	10,5	50,0	43,0	92,0	25
9220TR34	G 3/4"	G 3/4"	20	13	58,0	47,0	92,0	31
9220TR1	G 1"	G 1"	25	15	70,0	59,0	115,0	38
9220TR114	G 1-1/4"	G 1-1/4"	32	17	81,0	64,0	115,0	47
9220TR112	G 1-1/2"	G 1-1/2"	40	18	91,0	75,0	150,0	54
9220TR2	G 2"	G 2"	50	20	107,0	82,0	150,0	66

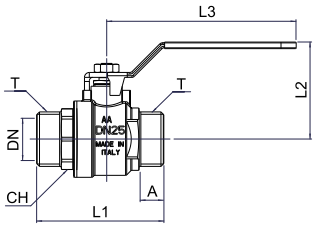
disegni e dati tecnici non sono vincolanti e possono essere modificati senza preavviso

9250 Valvola a sfera universale a passaggio totale, filetto M/F cilindrico BSPP, leva blu a farfalla



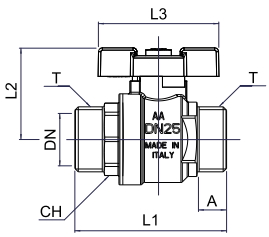
CODICE	T1	T2	DN	A	L1	L2	L3	CH
9250TR14	G 1/4"	G 1/4"	10	10	43,5	40,0	50,0	17
9250TR38	G 3/8"	G 3/8"	10	10	45,0	40,0	50,0	20
9250TR12	G 1/2"	G 1/2"	15	10,5	50,0	43,0	50,0	25
9250TR34	G 3/4"	G 3/4"	20	13	58,0	47,0	50,0	31
9250TR1	G 1"	G 1"	25	15	70,0	59,0	61,0	38
9250TR114	G 1-1/4"	G 1-1/4"	32	17	81,0	64,0	61,0	47

9230 Valvola a sfera universale a passaggio totale, filetto maschio cilindrico BSPP, leva blu

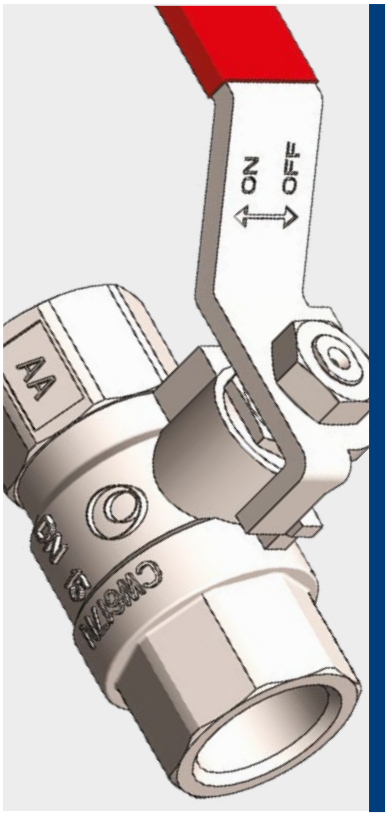


CODICE	T	DN	A	L1	L2	L3	CH
9230TR14	G 1/4"	10	10	52,0	40,0	80,0	18
9230TR38	G 3/8"	10	10	52,0	40,0	80,0	18
9230TR12	G 1/2"	15	10,5	58,0	43,0	92,0	18
9230TR34	G 3/4"	20	13	66,0	47,0	92,0	28
9230TR1	G 1"	25	15	78,0	59,0	115,0	37
9230TR114	G 1-1/4"	32	17	91,0	64,0	115,0	44
9230TR112	G 1-1/2"	40	18	102,0	75,0	150,0	49
9230TR2	G 2"	50	20	118,0	82,0	150,0	63

9260 Valvola a sfera universale a passaggio totale, filetto maschio cilindrico BSPP, leva blu a farfalla



CODICE	T	DN	A	L1	L2	L3	CH
9260TR14	G 1/4"	10	10	52,0	40,0	50,0	18
9260TR38	G 3/8"	10	10	52,0	40,0	50,0	18
9260TR12	G 1/2"	15	10,5	58,0	43,0	50,0	18
9260TR34	G 3/4"	20	13	66,0	47,0	50,0	28
9260TR1	G 1"	25	15	78,0	59,0	61,0	37



-20°C ÷ 160°C

Pressione d'esercizio:
50 Bar (da 1/4" a 3/4")
40 Bar (da 1" a 1-1/4")
32 Bar (da 1-1/2" a 2")
25 Bar (da 2-1/2" a 4")

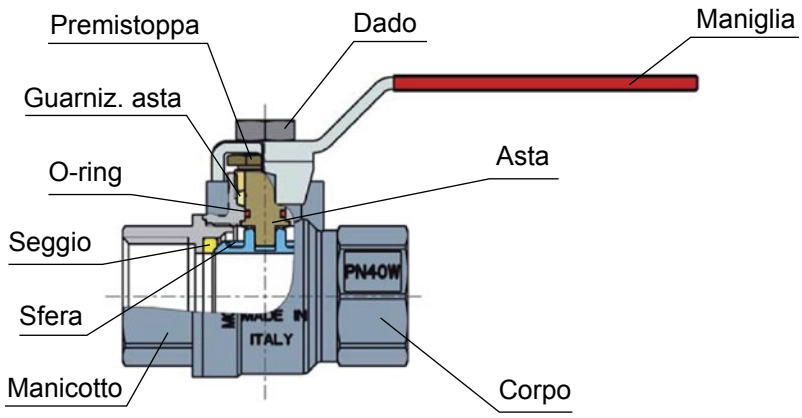
Aria compressa & installazioni idrotermiche

Cilindrica gas BSPP ISO 228-1
da G1/4" a G4"

DISPONIBILITÀ
Sfera disponibile su richiesta in acciaio inox AISI 304

Corpo: Ottone nichelato CW617N UNI EN 12165/98
Asta (antiscoppio): Ottone CW614N UNI EN 12164/98
Manicotto: Ottone nichelato CW617N UNI EN 12165/98
Sfera: Ottone cromato CW617N UNI EN 12165/98
Seggio: PTFE
O-ring: FKM
Maniglia: Acciaio rivestito in PVC
Dado: Acciaio zincato
Guarniz. asta: PTFE
Premistoppa: Ottone CW614N UNI EN 12164/98

DETTAGLI COSTRUTTIVI



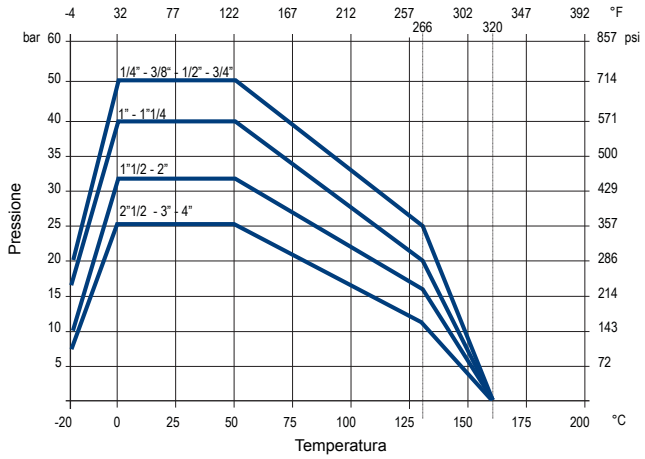
Prodotto approvato WRAS

ACS

Prodotti conformi al regolamento CE 1907/2006

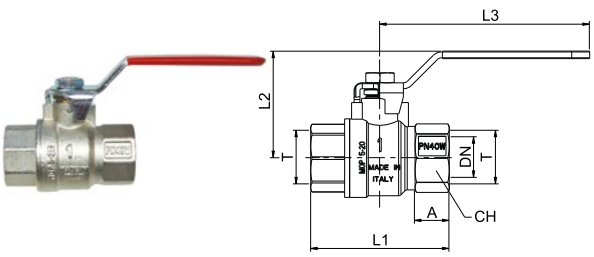
Prodotti conformi alla direttiva EU 2015/863

GRAFICO PRESSIONE - TEMPERATURA

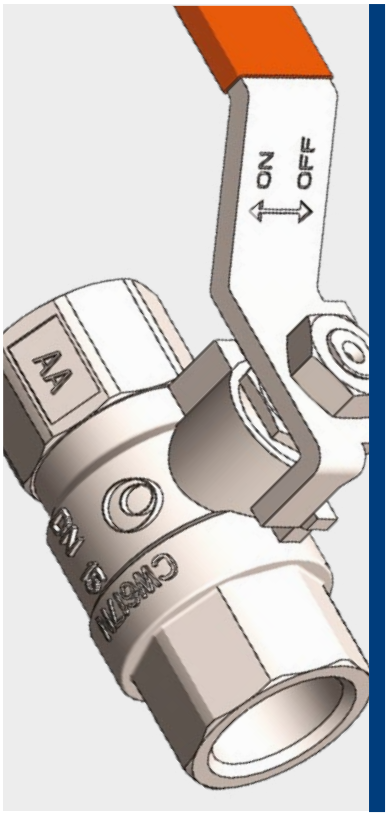


disegni e dati tecnici non sono vincolanti e possono essere modificati senza preavviso

9210H Valvola a sfera universale a passaggio totale, filetto femmina cilindrico BSPP, leva rossa



CODICE	T	DN	A	L1	L2	L3	CH
9210TRH14	G 1/4"	10	12	45,0	40,0	80,0	21
9210TRH38	G 3/8"	10	12	45,0	40,0	80,0	21
9210TRH12	G 1/2"	15	17	63,0	52,0	90,0	26
9210TRH34	G 3/4"	20	19,5	71,0	55,0	90,0	31
9210TRH1	G 1"	25	21	83,0	64,0	125,0	38
9210TRH114	G 1-1/4"	32	22	92,0	69,0	125,0	48
9210TRH112	G 1-1/2"	40	23,5	104,0	78,0	140,0	55
9210TRH2	G 2"	50	28	124,0	85,0	140,0	68
9210TRH212	G 2-1/2"	60	28	140,0	131,0	250,0	85
9210TRH3	G 3"	74	30,5	159,0	140,0	250,0	99
9210TRH4	G 4"	94	38	196,0	154,0	250,0	125



-30°C ÷ 180°C

Pressione d'esercizio:
50 Bar (da 3/8" a 3/4")
40 Bar (da 1" a 1-1/4")
32 Bar (da 1-1/2" a 2")

Aria compressa, impiantistica idraulica, installazioni idrotermosanitarie e acquedotti

Cilindrica gas BSPP ISO 228-1 da G3/8" a G2"

Corpo: Ottone nichelato CW617N UNI EN 12165/98
Asta (antiscoppio): Ottone CW614N UNI EN 12164/98
Manicotto: Ottone nichelato CW617N UNI EN 12165/98
Sfera: Ottone cromato CW617N UNI EN 12165/98
Seggio: PTFE caricato a grafite
O-ring: FP (gomma al carbonio)
Maniglia: Acciaio rivestito in PVC
Dado: Acciaio zincato
Guarniz. asta: PTFE caricato a grafite
Premistoppa: Ottone CW614N UNI EN 12164/98

Prodotti conformi al regolamento CE 1907/2006

Prodotti conformi alla direttiva EU 2015/863

DETTAGLI COSTRUTTIVI

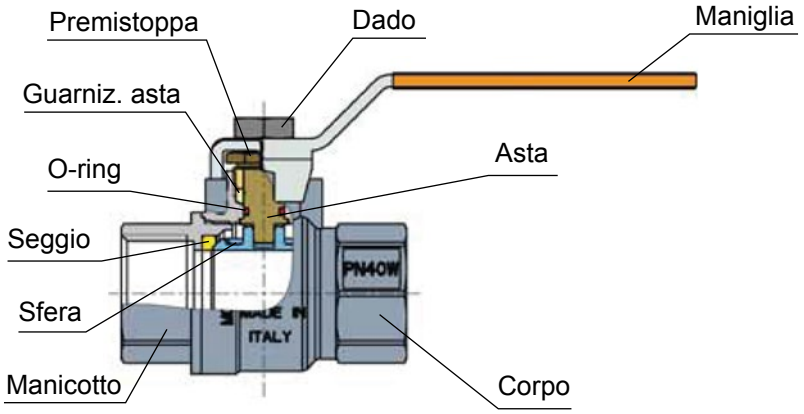
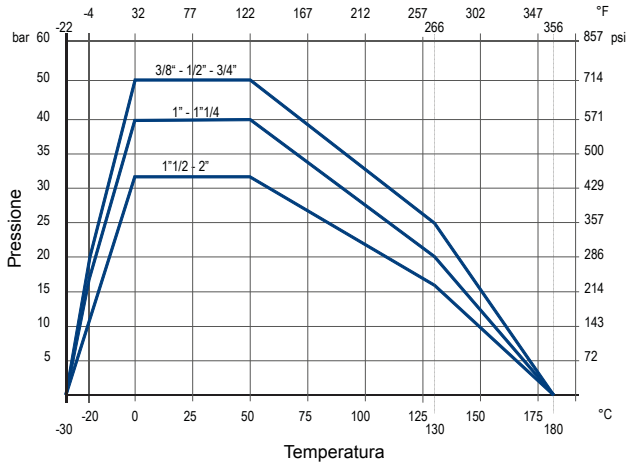
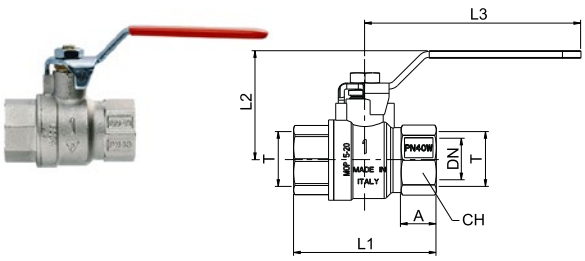


GRAFICO PRESSIONE - TEMPERATURA

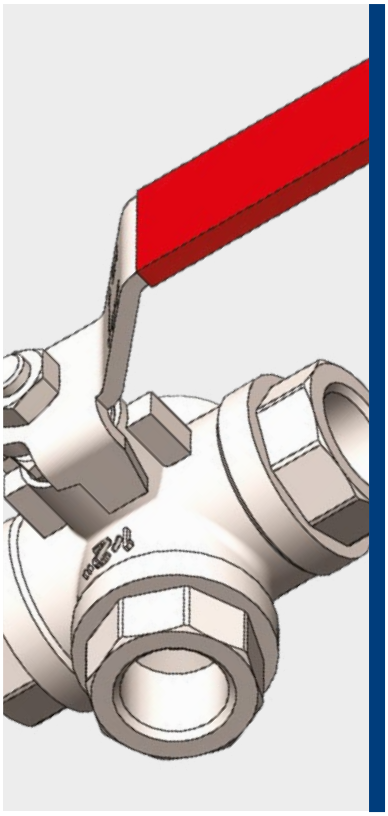


disegni e dati tecnici non sono vincolanti e possono essere modificati senza preavviso

9210HS Valvola a sfera universale a passaggio totale, filetto femmina cilindrico BSPP, leva arancione



CODICE	T	DN	A	L1	L2	L3	CH
9210TRHS38	G 3/8"	10	12	45,0	41,0	80,0	21
9210TRHS12	G 1/2"	15	17	63,0	54,0	90,0	26
9210TRHS34	G 3/4"	20	19,5	71,0	58,0	90,0	31
9210TRHS1	G 1"	25	21	83,0	66,0	125,0	38
9210TRHS114	G 1-1/4"	32	22	92,0	71,0	125,0	48
9210TRHS112	G 1-1/2"	40	23,5	104,0	80,0	140,0	55
9210TRHS2	G 2"	50	28	124,0	88,0	140,0	68



9270 - 9280:
-20°C ÷ 150°C
9272 - 9282:
-10°C ÷ 100°C

Pressione d'esercizio:
9270 - 9280
32 Bar (da 1/4" a 1")
25 Bar (da 1-1/4" a 2")
9272 - 9282
25 Bar (da 1/4" a 3")

Aria compressa, impiantistica idraulica e installazioni idrotermosanitarie

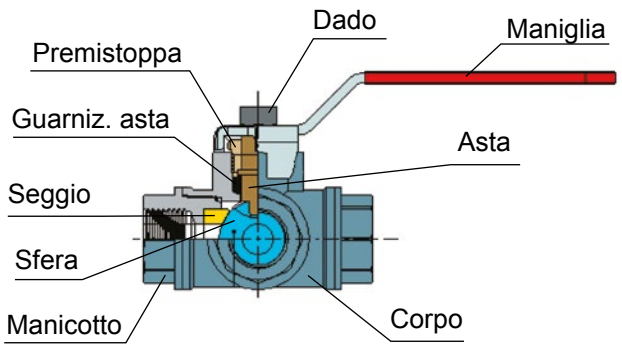
Cilindrica gas BSPP ISO 228-1 da G1/4" a G3"

Corpo: Ottone nichelato CW617N UNI EN 12165/98
Asta: Ottone CW614N UNI EN 12164/98
Manicotto: Ottone nichelato CW617N UNI EN 12165/98
Sfera: Ottone cromato CW617N UNI EN 12165/98
Seggio: PTFE
O-ring: FKM (9272 & 9282)
Maniglia: Acciaio rivestito in PVC
Dado: Acciaio zincato
Guarniz. asta: PTFE
Premistoppa: Ottone CW614N UNI EN 12164/98
Indicatore: Alluminio (9272 & 9282)

Prodotti conformi al regolamento CE 1907/2006

Prodotti conformi alla direttiva EU 2015/863

DETTAGLI COSTRUTTIVI
9270 & 9280



DETTAGLI COSTRUTTIVI
9272 & 9282

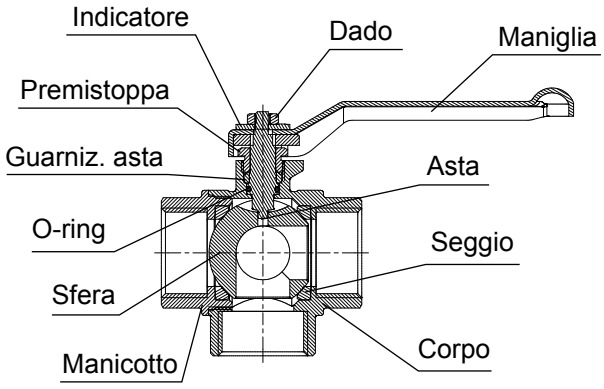


GRAFICO PRESSIONE - TEMPERATURA
9270 & 9280

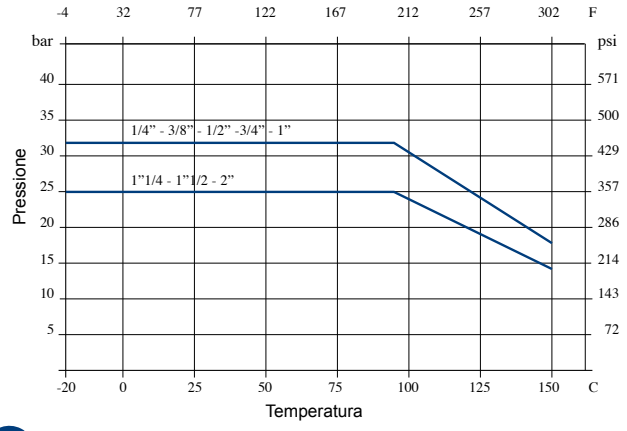
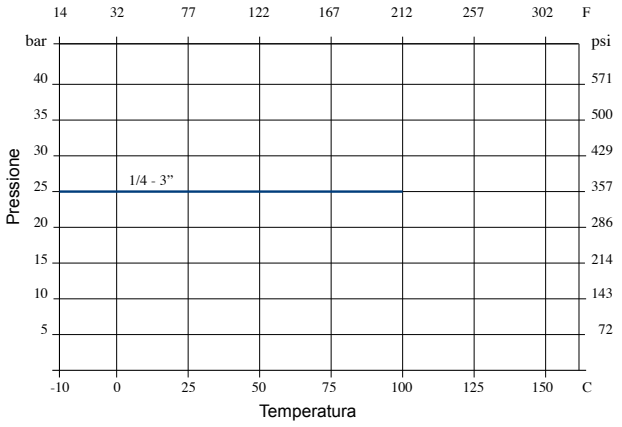
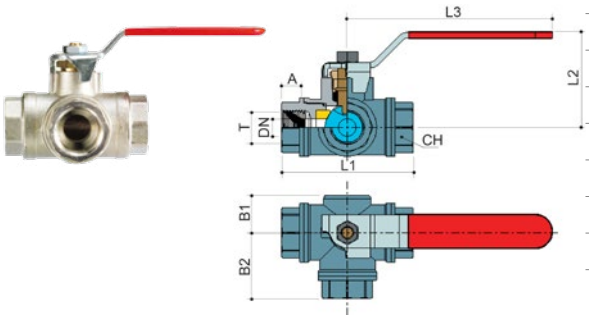


GRAFICO PRESSIONE - TEMPERATURA
9272 & 9282

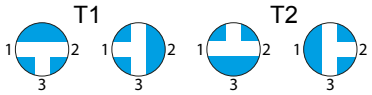


disegni e dati tecnici non sono vincolanti e possono essere modificati senza preavviso

9270 Valvola a sfera a tre vie forata a T, a passaggio ridotto, filetto femmina cilindrico BSPP, leva rossa

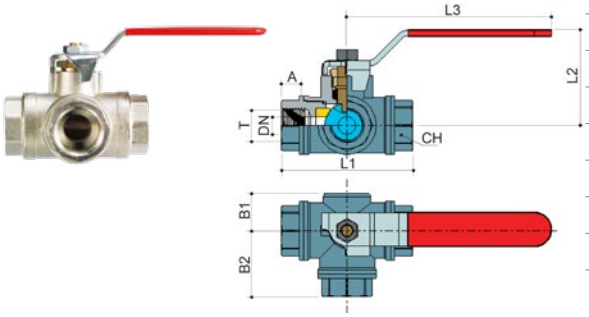


CODICE	T	DN	A	B1	B2	L1	L2	L3	CH
9270TR14	G 1/4"	10	12	22	37	74,0	58,0	90,0	22
9270TR38	G 3/8"	10	12	22	37	74,0	58,0	90,0	22
9270TR12	G 1/2"	12	14	24	39	80,0	60,0	125,0	29
9270TR34	G 3/4"	15	16	28	46	90,0	64,0	125,0	34
9270TR1	G 1"	20	19	31	52	105,0	73,0	140,0	42
9270TR114	G 1-1/4"	25	21	35	58	115,0	79,0	140,0	50
9270TR112	G 1-1/2"	32	23	42	69	138,0	100,0	220,0	57
9270TR2	G 2"	40	26	48	80	161,0	105,0	220,0	68

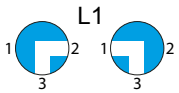


Per ottenere la configurazione **"T2"** svitare il dado, sfilate la leva e ruotate la sfera di 180°.
Successivamente riposizionare la leva nella posizione standard.

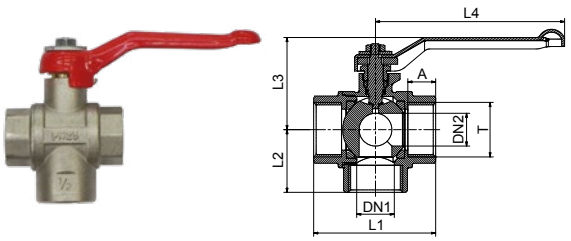
9280 Valvola a sfera a tre vie forata a L, a passaggio ridotto, filetto femmina cilindrico BSPP, leva rossa



CODICE	T	DN	A	B1	B2	L1	L2	L3	CH
9280TR14	G 1/4"	10	12	22	37	74,0	58,0	90,0	22
9280TR38	G 3/8"	10	12	22	37	74,0	58,0	90,0	22
9280TR12	G 1/2"	12	14	24	39	80,0	60,0	125,0	29
9280TR34	G 3/4"	15	16	28	46	90,0	64,0	125,0	34
9280TR1	G 1"	20	19	31	52	105,0	73,0	140,0	42
9280TR114	G 1-1/4"	25	21	35	58	115,0	79,0	140,0	50
9280TR112	G 1-1/2"	32	23	42	69	138,0	100,0	220,0	57
9280TR2	G 2"	40	26	48	80	161,0	105,0	220,0	68

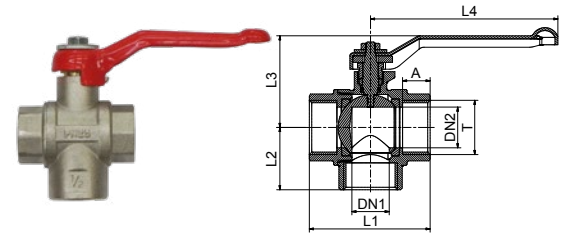


9272 Valvola a sfera a tre vie forata a T, a passaggio ridotto, filetto femmina cilindrico BSPP, leva rossa

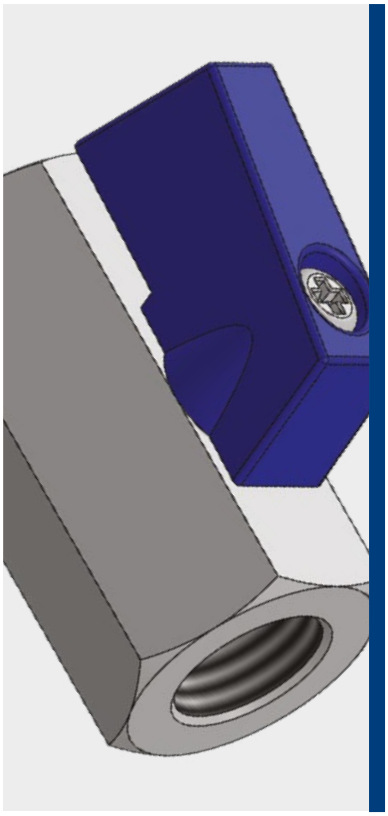


CODICE	T	DN1	DN2	A	L1	L2	L3	L4
9272TR14	G 1/4"	10	10	14	53,0	31,0	48,0	92,0
9272TR38	G 3/8"	10	10	14	53,0	31,0	48,0	92,0
9272TR12	G 1/2"	10	10	14	55,0	31,0	48,0	92,0
9272TR34	G 3/4"	15	15	16	66,0	34,0	50,0	92,0
9272TR1	G 1"	20	20	17	74,0	38,0	55,0	115,0
9272TR114	G 1-1/4"	25	25	18	85,0	46,0	68,0	150,0
9272TR112	G 1-1/2"	32	32	19	97,0	53,0	73,0	150,0
9272TR2	G 2"	40	40	21	109,0	62,0	79,0	150,0

9282 Valvola a sfera a tre vie forata a L, a passaggio ridotto, filetto femmina cilindrico BSPP, leva rossa



CODICE	T	DN1	DN2	A	L1	L2	L3	L4
9282TR14	G 1/4"	10	10	14	53,0	31,0	48,0	92,0
9282TR38	G 3/8"	10	10	14	53,0	31,0	48,0	92,0
9282TR12	G 1/2"	12	12	14	55,0	31,0	48,0	92,0
9282TR34	G 3/4"	18	20	16	66,0	34,0	50,0	92,0
9282TR1	G 1"	23	25	17	74,0	38,0	55,0	115,0
9282TR114	G 1-1/4"	30	32	18	85,0	46,0	68,0	150,0
9282TR112	G 1-1/2"	37	39	19	97,0	53,0	73,0	150,0
9282TR2	G 2"	46	48	21	109,0	62,0	79,0	150,0



-20°C ÷ 140°C

Pressione d'esercizio:
69 Bar

Aria compressa e fluidi compatibili con i materiali costruttivi

- Conica gas BSPT ISO 7-1 da R1/8" a R1"
- Cilindrica gas BSPP ISO 228-1 da G1/8" a G1"

ROTAZIONE LEVA
Rotazione di 90° della leva

Corpo: Acciaio inossidabile CF8M
Ghiera di chiusura: Acciaio inox AISI 316
Sfera: Acciaio inox AISI 316
Asta (antiscoppio): Acciaio inox AISI 316
Guarnizioni sfera: PTFE
O-ring: NBR
Leva: Alluminio
Vite: Acciaio inox AISI 304

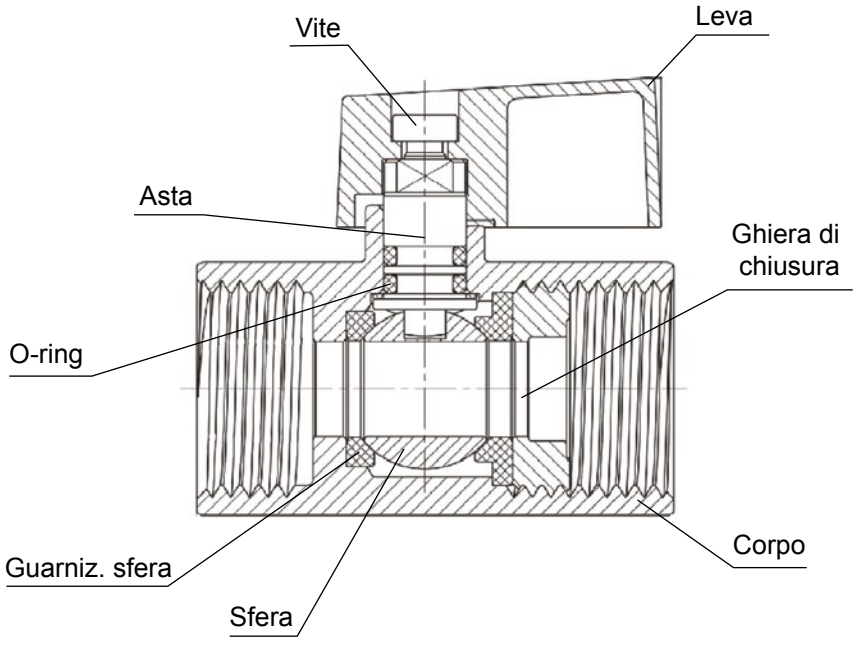
MOCA
EC 1935/2004

D.M. 174/2004

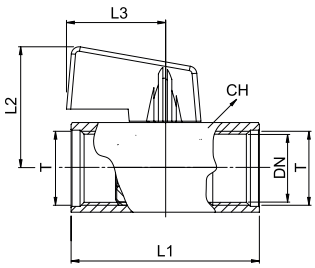
Prodotti conformi al regolamento CE 1907/2006

Prodotti conformi alla direttiva EU 2015/863

DETTAGLI COSTRUTTIVI

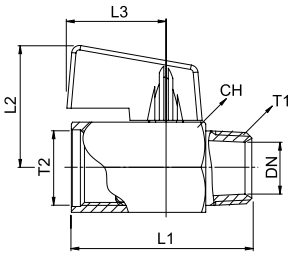


9170 Valvola a sfera mini femmina cilindrica BSPP

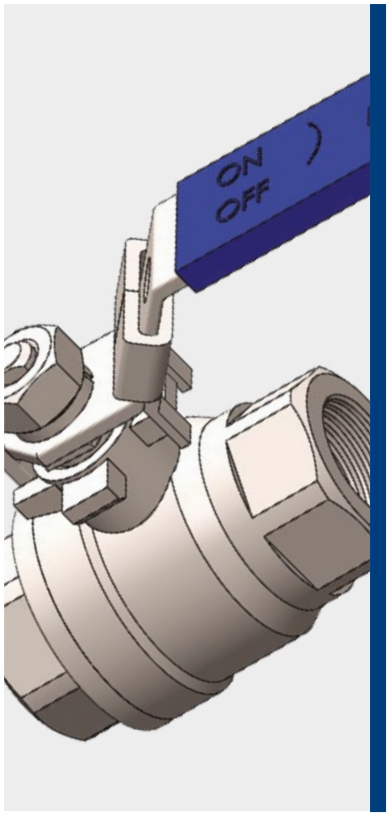


CODICE	T	DN	L1	L2	L3	CH
9170TR18	G 1/8"	5	39,0	26,5	23,0	21
9170TR14	G 1/4"	7	42,0	26,5	23,0	21
9170TR38	G 3/8"	7	42,0	26,5	23,0	21
9170TR12	G 1/2"	9,2	46,0	29,0	23,0	24,5
9170TR34	G 3/4"	12,5	54,0	32,0	23,0	31
9170TR1	G 1"	15	64,5	35,0	23,0	36

9180 Valvola a sfera mini maschio conica BSPT e femmina cilindrica BSPP



CODICE	T1	T2	DN	L1	L2	L3	CH
9180TR18	R 1/8"	G 1/8"	5	39,0	26,5	23,0	21
9180TR14	R 1/4"	G 1/4"	7	40,0	26,5	23,0	21
9180TR38	R 3/8"	G 3/8"	7	40,0	26,5	23,0	21
9180TR12	R 1/2"	G 1/2"	9,2	46,0	29,0	23,0	24,5
9180TR34	R 3/4"	G 3/4"	12,5	54,0	32,0	23,0	31
9180TR1	R 1"	G 1"	15	64,5	35,0	23,0	36



-25°C ÷ 180°C

Pressione d'esercizio:
85 Bar (da 1/4" a 1")
70 Bar (da 1-1/4" a 1-1/2")
63 Bar (da 2" a 4")

Impianti industriali, chimici e alimentari

Cilindrica gas BSPP ISO 228-1 da G1/4" a G4"

DISPONIBILITÀ
Disponibile su richiesta con filetto NPT

Corpo: Acciaio inox AISI 316
Asta: Acciaio inox AISI 316
Manicotto: Acciaio inox AISI 316
Sfera: Acciaio inox AISI 316
Seggio: PTFE
Maniglia: Acciaio inox AISI 316
Dado: Acciaio inox AISI 316
Guarniz. asta: PTFE
Guarnizione: PTFE
Premistoppa: Acciaio inox AISI 316
Bloccaggio: Acciaio inox AISI 316

Prodotti conformi al regolamento CE 1907/2006

Prodotti conformi alla direttiva EU 2015/863

DETTAGLI COSTRUTTIVI

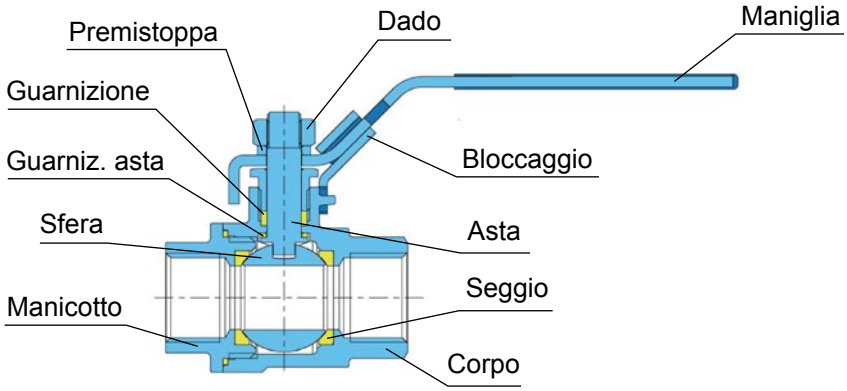
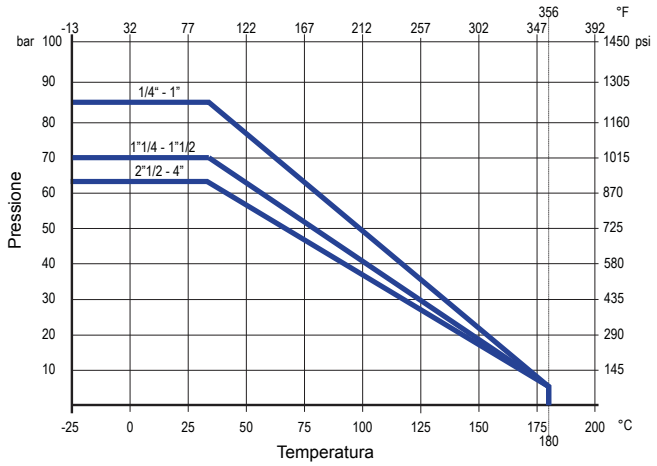
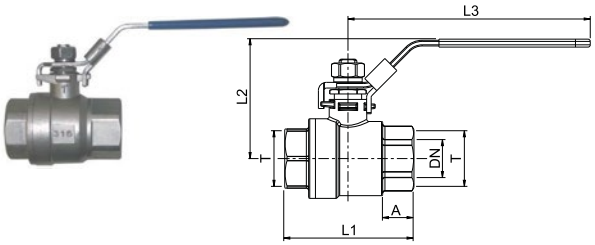


GRAFICO PRESSIONE - TEMPERATURA

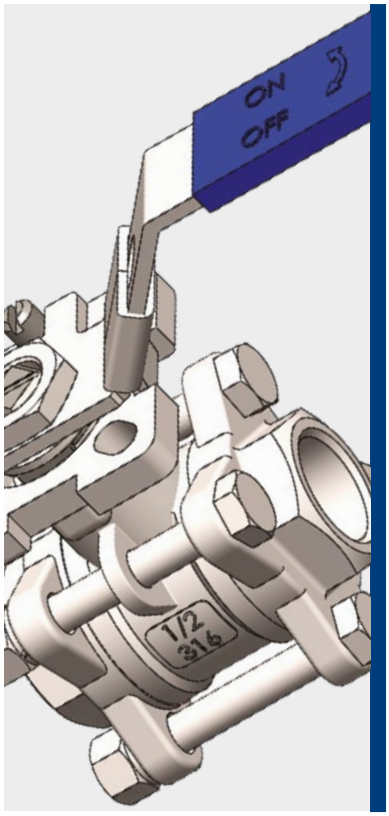


disegni e dati tecnici non sono vincolanti e possono essere modificati senza preavviso

9320 Valvola a sfera universale a passaggio totale, filetto femmina cilindrico BSPP, leva blu



CODICE	T	DN	A	L1	L2	L3
9320TR14	G 1/4"	11,5	9,5	49,0	54,0	105,0
9320TR38	G 3/8"	12,5	11	49,0	54,0	105,0
9320TR12	G 1/2"	15	12,5	57,0	56,0	105,0
9320TR34	G 3/4"	20	14	64,0	65,0	118,0
9320TR1	G 1"	25	16	77,0	70,0	150,0
9320TR114	G 1-1/4"	30	18	90,0	75,0	150,0
9320TR112	G 1-1/2"	40	19	105,0	93,0	182,0
9320TR2	G 2"	50	24	125,0	99,0	182,0
9320TR212	G 2-1/2"	65	26	153,0	123,0	254,0
9320TR3	G 3"	76	31	172,0	140,0	254,0
9320TR4	G 4"	94	48	221,0	175,0	285,0



-40°C ÷ 220°C

Pressione d'esercizio:
85 Bar (da 1/4" a 1")
70 Bar (da 1-1/4" a 1-1/2")
65 Bar (da 2" a 4")

Impianti industriali, chimici e alimentari

Conica gas BSPT ISO 7/1
da R1/4" a R4"

FLANGIA
Flangia ISO 5211

DISPONIBILITÀ
Disponibile su richiesta con filetto NPT

Corpo: Acciaio inox AISI 316
Asta: Acciaio inox AISI 316
Manicotto: Acciaio inox AISI 316
Sfera: Acciaio inox AISI 316
Seggio: PTFE caricato vetro 15%
Maniglia: Acciaio inox AISI 304 rivestito PVC
Dado: Acciaio inox AISI 304
Guarniz. asta: PTFE
Guarniz. corpo: PTFE
Rondella: PTFE
Premistoppa: Acciaio inox AISI 304
Bloccaggio: Acciaio inox AISI 304
Arresto: Acciaio inox AISI 304
Bullone: Acciaio inox AISI 304

Prodotti conformi al regolamento CE 1907/2006

Prodotti conformi alla direttiva EU 2015/863

DETTAGLI COSTRUTTIVI

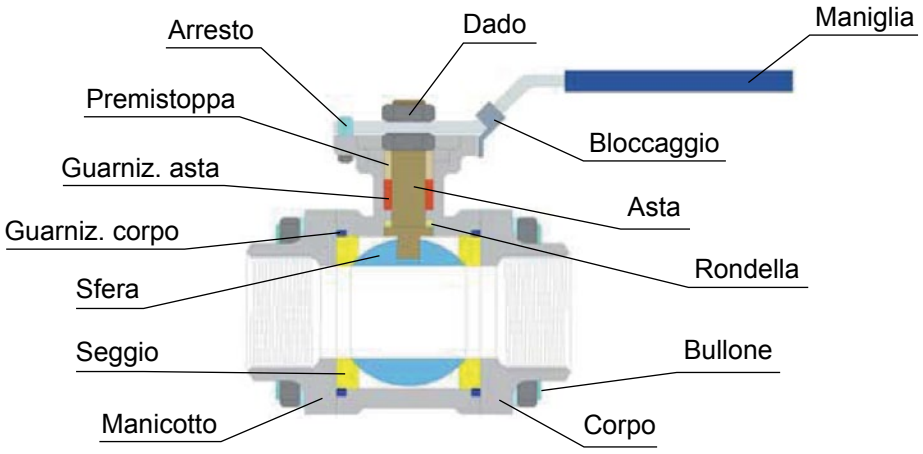
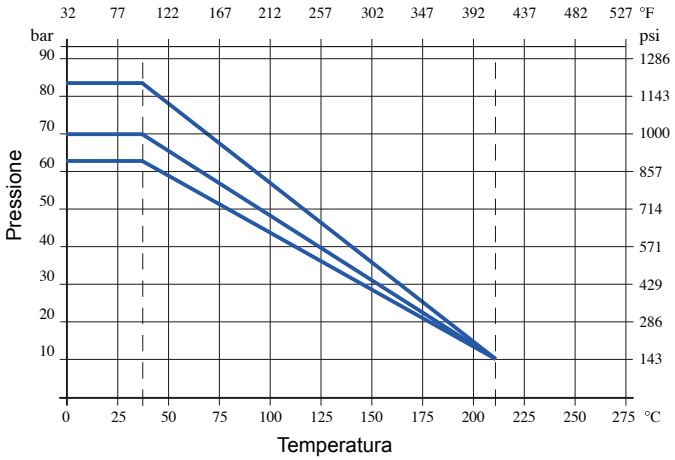
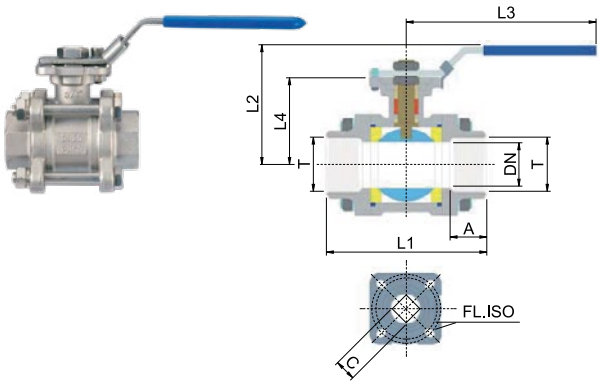


GRAFICO PRESSIONE - TEMPERATURA

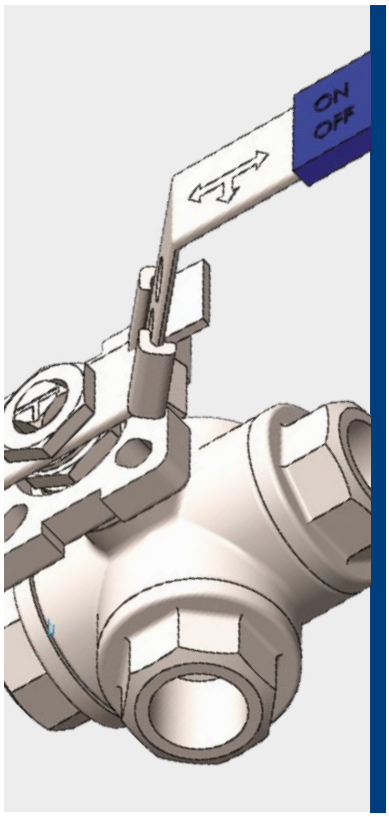


disegni e dati tecnici non sono vincolanti e possono essere modificati senza preavviso

9325 Valvola a sfera universale a passaggio totale in tre pezzi, filetto femmina conico BSPT, leva blu



CODICE	T	DN	A	L1	L2	L3	L4	C	FL.ISO	N/m
9325TR14	R 1/4"	11	10	48,0	60,0	117,0	32,5	9	F03	4
9325TR38	R 3/8"	12,7	11	48,0	60,0	117,0	32,5	9	F03	4
9325TR12	R 1/2"	15	15	55,0	65,0	117,0	37,1	9	F03/04	5
9325TR34	R 3/4"	20	16	74,0	72,0	135,0	42,2	11	F04/05	8
9325TR1	R 1"	25	19	81,0	75,0	140,0	45,0	11	F04/05	10
9325TR114	R 1-1/4"	32	21	91,0	90,0	203,0	54,0	14	F05/07	14
9325TR112	R 1-1/2"	40	21	103,0	95,0	203,0	59,5	14	F05/07	18
9325TR2	R 2"	50	25	120,0	105,0	203,0	68,0	14	F05/07	25
9325TR212	R 2-1/2"	65	30	151,0	140,0	260,0	100,0	17	F07/10	48
9325TR3	R 3"	80	33	182,0	165,0	260,0	112,5	17	F07/10	75
9325TR4	R 4"	100	39	220,0	170,0	280,0	125,5	17	F07/10	110



-50°C ÷ 250°C

Pressione d'esercizio:
83 Bar (da 1/4" a 1")
69 Bar (da 1-1/4" a 1-1/2")
63 Bar (2")

Impianti industriali, chimici e alimentari

Cilindrica gas BSPP
UNI EN 10226-1
da G1/4" a G2"

FLANGIA
Flangia ISO 5211

Corpo: Acciaio inox AISI 316
Asta: Acciaio inox AISI 316
Manicotto: Acciaio inox AISI 316
Sfera: Acciaio inox AISI 316
Seggio: PTFE
Maniglia: Acciaio inox AISI 304 rivestito PVC
Dado: Acciaio inox AISI 304
Guarniz. asta: PTFE
Guarnizione: PTFE
O-ring: Viton
Premistoppa: Acciaio inox AISI 316
Bloccaggio: Acciaio inox AISI 304
Fermo: Acciaio inox AISI 304

Prodotti conformi al regolamento CE 1907/2006

Prodotti conformi alla direttiva EU 2015/863

DETTAGLI COSTRUTTIVI

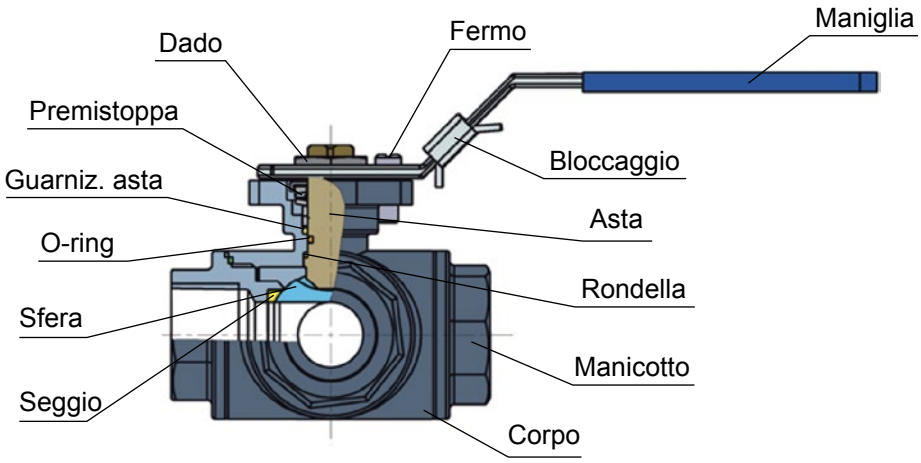
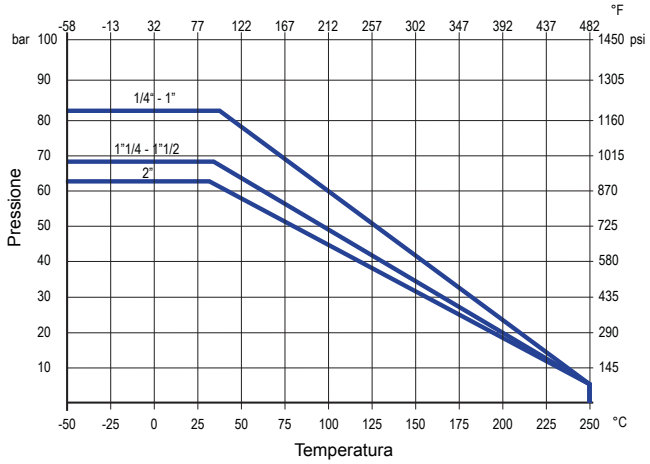
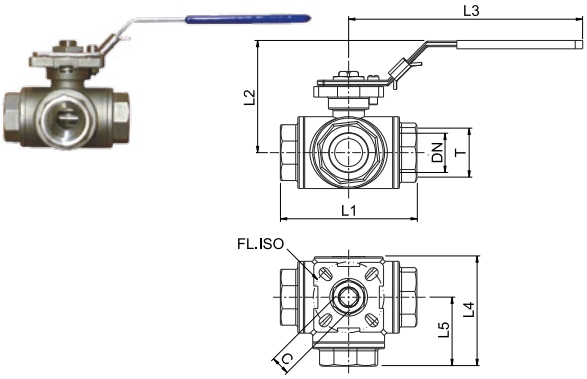


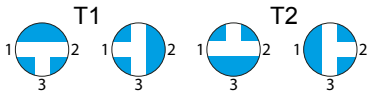
GRAFICO PRESSIONE - TEMPERATURA



disegni e dati tecnici non sono vincolanti e possono essere modificati senza preavviso

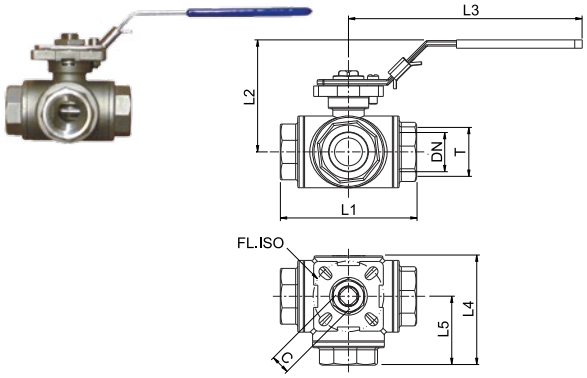
9340 Valvola a sfera a tre vie forata a T, a passaggio ridotto, filetto femmina cilindrico BSPP, leva blu

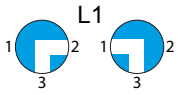




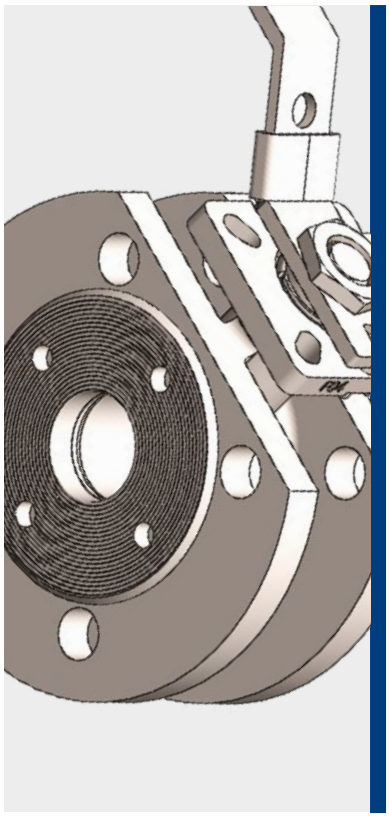
CODICE	T	DN	L1	L2	L3	L4	L5	C	FL.ISO
9340TR14	G 1/4"	9,5	75,0	66,0	130,0	57,5	37,5	9	F03/04
9340TR38	G 3/8"	11	75,0	66,0	130,0	57,5	37,5	9	F03/04
9340TR12	G 1/2"	12	75,0	66,0	130,0	57,5	37,5	9	F03/04
9340TR34	G 3/4"	15	85,0	72,0	161,0	65,5	42,5	11	F04/05
9340TR1	G 1"	20	100,0	77,0	161,0	79,0	50,0	11	F04/05
9340TR114	G 1-1/4"	25	122,0	92,0	203,0	97,0	61,0	14	F05/07
9340TR112	G 1-1/2"	32	131,0	96,0	203,0	106,5	65,5	14	F05/07
9340TR2	G 2"	40	158,0	107,0	203,0	129,0	79,0	14	F05/07

9342 Valvola a sfera a tre vie forata a L, a passaggio ridotto, filetto femmina cilindrico BSPP, leva blu





CODICE	T	DN	L1	L2	L3	L4	L5	C	FL.ISO
9342TR14	G 1/4"	9,5	75,0	66,0	130,0	57,5	37,5	9	F03/04
9342TR38	G 3/8"	11	75,0	66,0	130,0	57,5	37,5	9	F03/04
9342TR12	G 1/2"	12	75,0	66,0	130,0	57,5	37,5	9	F03/04
9342TR34	G 3/4"	15	85,0	72,0	161,0	65,5	42,5	11	F04/05
9342TR1	G 1"	20	100,0	77,0	161,0	79,0	50,0	11	F04/05
9342TR114	G 1-1/4"	25	122,0	92,0	203,0	97,0	61,0	14	F05/07
9342TR112	G 1-1/2"	32	131,0	96,0	203,0	106,5	65,5	14	F05/07
9342TR2	G 2"	40	158,0	107,0	203,0	129,0	79,0	14	F05/07



-25°C ÷ 180°C

Pressione d'esercizio:
40 Bar (DN 15 - 100)
16 Bar (DN 125 - 150)

Fluidi compatibili con i materiali costruttivi

ASTA

Asta con testa piatta ISO 5211

FLANGIA

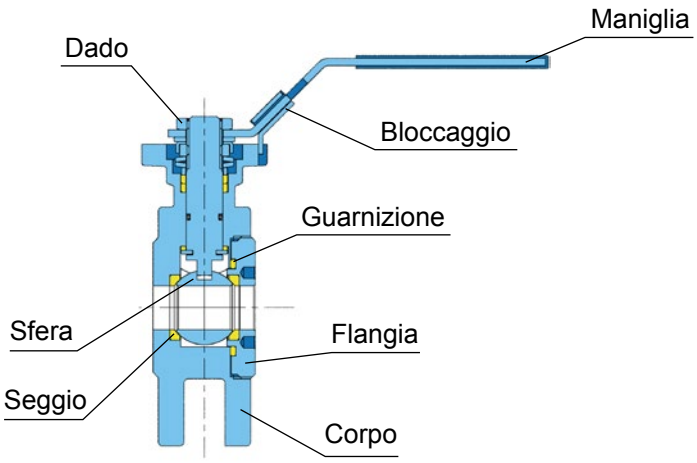
- Flangia ISO 5211
- Attacchi flangiati PN 16
- Estremità flangiate UNI EN 1092

Corpo: Acciaio inox AISI 316
Asta: Acciaio inox AISI 316
Sfera: Acciaio inox AISI 316
Seggio: PTFE caricato vetro 15%
Maniglia: Acciaio inox AISI 304 rivestito PVC
Dado: Acciaio inox AISI 304
Guarnizione: PTFE
O-ring: FKM
Ranella: Acciaio inox AISI 304
Molla: Acciaio inox AISI 301
Fermo: Acciaio inox AISI 304
Bloccaggio: Acciaio inox AISI 304
Flangia: Acciaio inox AISI 316

Prodotti conformi al regolamento CE 1907/2006

Prodotti conformi alla direttiva EU 2015/863

DETTAGLI COSTRUTTIVI



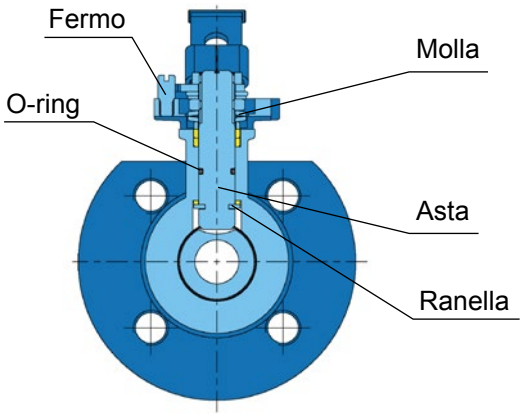
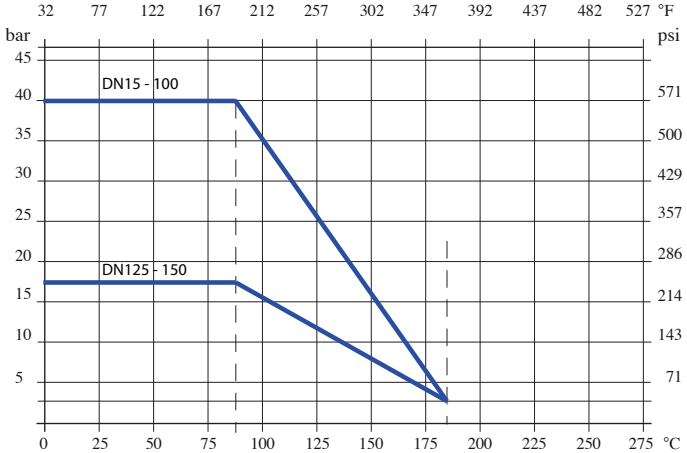
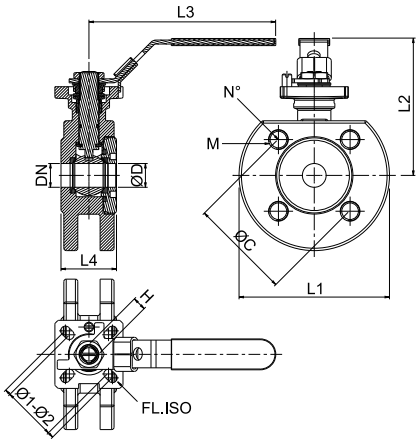


GRAFICO PRESSIONE - TEMPERATURA



disegni e dati tecnici non sono vincolanti e possono essere modificati senza preavviso

9350 Valvola a sfera a corpo piatto flangiata, leva blu



CODICE	DN	ØD	M	N°	ØC	L1	L2	L3	L4	H	Ø1-Ø2	FL.ISO
9350TR12	15	15	M12	4	65	85,0	89,0	115,0	36,0	9	36-42	F03/04
9350TR34	20	20	M12	4	75	105,0	94,0	115,0	38,0	9	36-42	F03/04
9350TR1	25	25	M12	4	85	115,0	90,0	140,0	50,0	11	42-50	F04/05
9350TR114	32	32	M16	4	100	140,0	100,0	140,0	53,0	11	42-50	F04/05
9350TR112	40	40	M16	4	110	150,0	115,0	200,0	65,0	14	50-70	F05/07
9350TR2	50	50	M16	4	125	165,0	125,0	200,0	78,0	14	50-70	F05/07
9350TR212	65	65	M16	4	145	185,0	140,0	255,0	98,0	17	70-102	F07/10
9350TR3	80	76	M16	8	160	200,0	145,0	255,0	118,0	17	70-102	F07/10
9350TR4	100	94	M16	8	180	200,0	175,0	300,0	140,0	17	70-102	F07/10
9350TR5	125	125	M16	8	210	250,0	228,0	600,0	195,0	22	102-125	F10/12
9350TR6	150	150	M20	8	240	285,0	245,0	600,0	225,0	22	102-125	F10/12

* Valvola a sfera a corpo piatto flangiata 9350TR5 e 9350TR6

-25°C ÷ 180°C

Pressione d'esercizio:
40 Bar

Fluidi compatibili con i materiali costruttivi

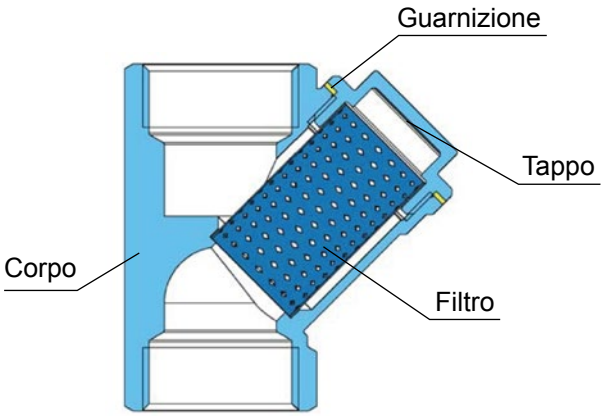
Cilindrica gas BSPP ISO 228-1
da G1/4" a G2"

Corpo: Acciaio inox AISI 316
Filtro: Acciaio inox AISI 316
Guarnizione: PTFE
Tappo: Acciaio inox AISI 316

Prodotti conformi al regolamento CE 1907/2006

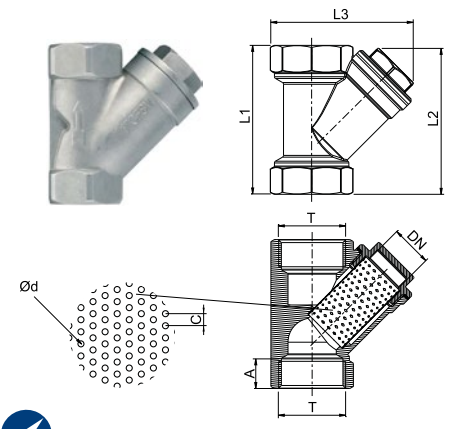
Prodotti conformi alla direttiva EU 2015/863

DETTAGLI COSTRUTTIVI



9400

Filtro a Y a passaggio totale, filetto femmina cilindrico BSPP



CODICE	T	DN	A	L1	L2	L3	Ød	C
9400TR14	G 1/4"	10	15	64,0	64,0	43,0	1	2
9400TR38	G 3/8"	12	15	64,0	64,0	43,0	1	2
9400TR12	G 1/2"	15	15	64,0	64,0	45,0	1	2
9400TR34	G 3/4"	20	16	80,0	81,0	52,0	1	2
9400TR1	G 1"	25	16	90,0	95,0	68,0	1	2
9400TR114	G 1-1/4"	32	22	106,0	106,0	70,0	1	2
9400TR112	G 1-1/2"	38	22	119,0	117,0	80,0	1	2
9400TR2	G 2"	50	26	140,0	138,0	98,0	1	2

disegni e dati tecnici non sono vincolanti e possono essere modificati senza preavviso

-25°C ÷ 180°C

Pressione d'esercizio:
40 Bar

Fluidi compatibili con i materiali costruttivi

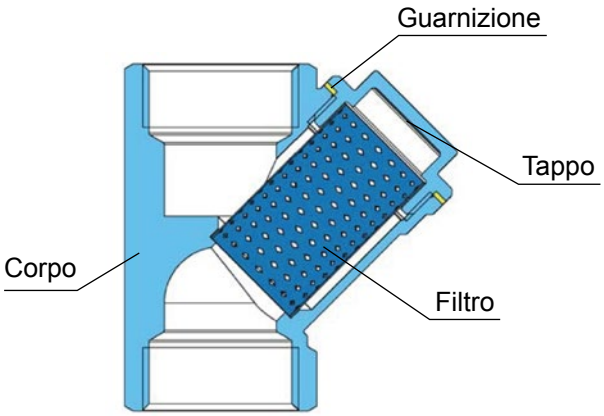
Cilindrica gas BSPP ISO 228-1
da G1/4" a G2"

Corpo: Acciaio inox AISI 316
Filtro: Acciaio inox AISI 316
Guarnizione: PTFE
Tappo: Acciaio inox AISI 316

Prodotti conformi al regolamento CE 1907/2006

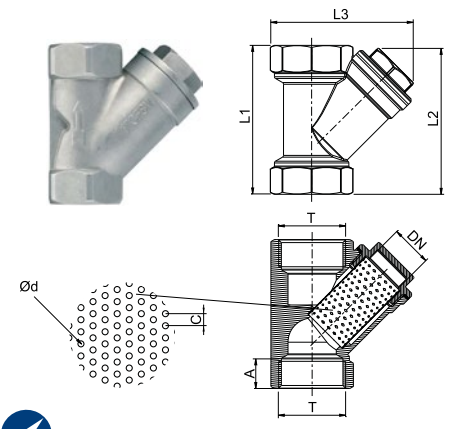
Prodotti conformi alla direttiva EU 2015/863

DETTAGLI COSTRUTTIVI



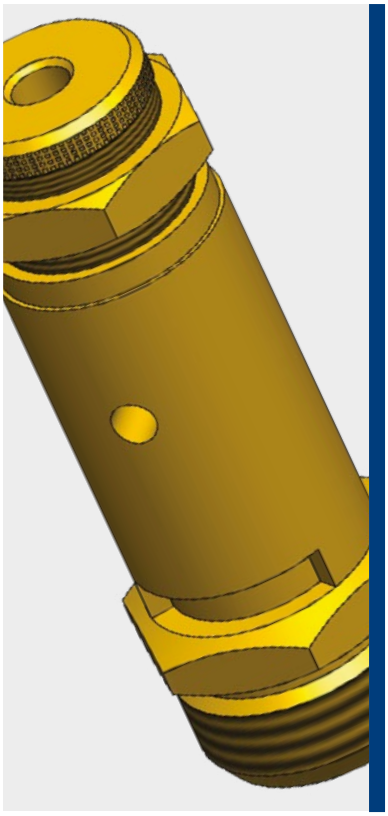
9400

Filtro a Y a passaggio totale, filetto femmina cilindrico BSPP



CODICE	T	DN	A	L1	L2	L3	Ød	C
9400TR14	G 1/4"	10	15	64,0	64,0	43,0	1	2
9400TR38	G 3/8"	12	15	64,0	64,0	43,0	1	2
9400TR12	G 1/2"	15	15	64,0	64,0	45,0	1	2
9400TR34	G 3/4"	20	16	80,0	81,0	52,0	1	2
9400TR1	G 1"	25	16	90,0	95,0	68,0	1	2
9400TR114	G 1-1/4"	32	22	106,0	106,0	70,0	1	2
9400TR112	G 1-1/2"	38	22	119,0	117,0	80,0	1	2
9400TR2	G 2"	50	26	140,0	138,0	98,0	1	2

disegni e dati tecnici non sono vincolanti e possono essere modificati senza preavviso



NBR: -10°C ÷ 80°C
FKM: -10°C ÷ 200°C

Pressione d'esercizio:
Fino a 20 Bar (9613 - 9614)
Fino a 50 Bar (9615)

9613: Aria compressa e gas inerti
9614: Aria compressa
9615: Aria compressa, fluidi refrigeranti, vapore saturo e gas inerti

Cilindrica gas BSPP ISO 228 da G1/4" a G1/2"

Corpo: Ottone giallo EN 12164:98 CW614N
Pastiglia: NBR o FKM
Otturatore: Ottone giallo EN 12164:98 CW614N
Stelo: EN 10263-2-4
Molla: EN 10270-1-DH
Vite di regolazione: Ottone giallo EN 12164:98 CW614N
Dado: Ottone giallo EN 12164:98 CW614N

Prodotti conformi al regolamento CE 1907/2006

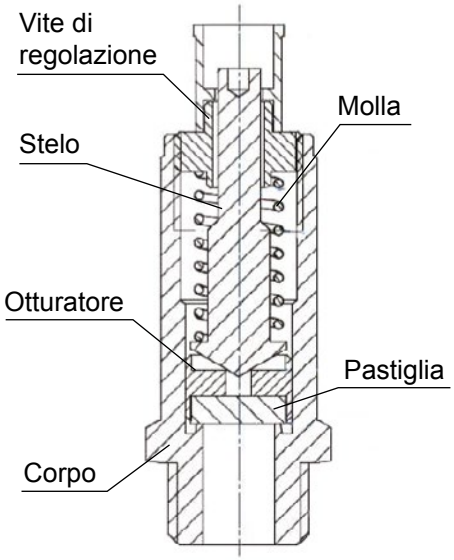
Prodotti conformi alla direttiva EU 2015/863

CARATTERISTICHE

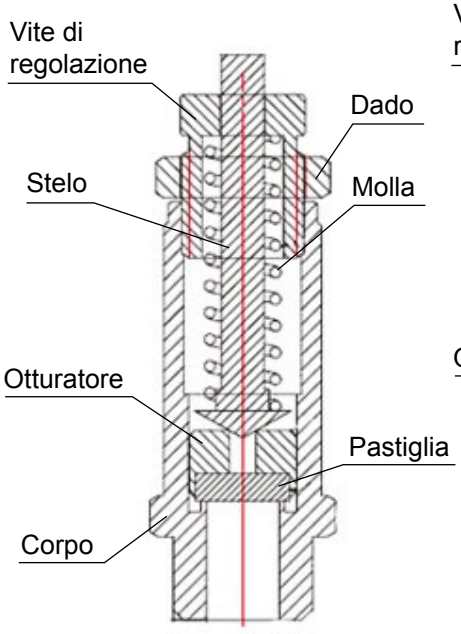
Le valvole di sicurezza sono un accessorio concepito per proteggere l'impianto su cui sono installate da sovrappressioni causate dal malfunzionamento di uno o più componenti dell'impianto stesso. La loro funzione è quella di aprirsi quando la pressione accumulata all'interno del recipiente supera il valore di taratura della valvola stessa per poi richiudersi.
I materiali impiegati nella loro costruzione e il loro dimensionamento sono idonei all'esercizio delle valvole per le pressioni, le temperature e le portate di scarico.

DETTAGLI COSTRUTTIVI

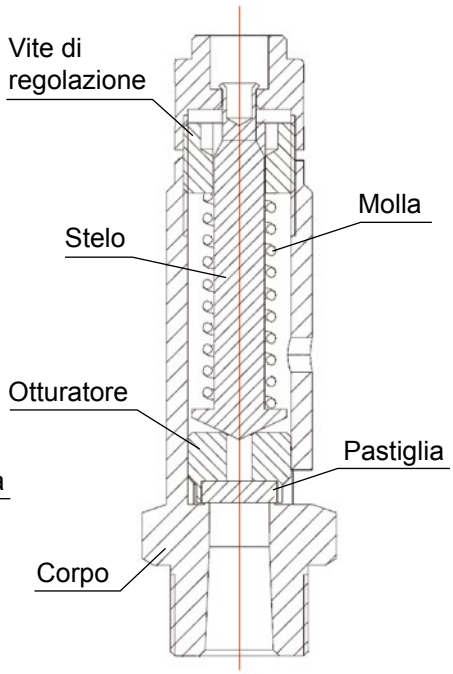
9613



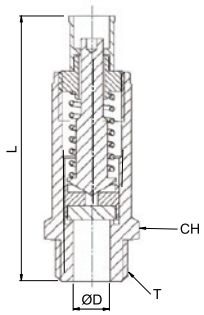
9614



9615



9613 Valvola di sicurezza tarata



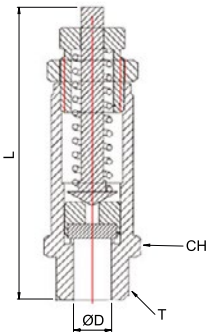
CODICE	T	ØD (mm)	AREA ØD (mm)	TARATURA (Bar)	SOVRAPRESSIONE DA 0,5 A 2 BAR (Bar)	SOVRAPRESSIONE DA 2 A 18 BAR	SCARTO RICHIUSURA	L (mm)	CH
9613TR14	G 1/4"	6,8	36,3	0,5 - 18	0,2	10%	20%	50	15
9613TR38	G 3/8"	10,8	91,5	4 - 16	-	10%	20%	62	20
9613TR12	G 1/2"	10,8	91,5	4 - 16	-	10%	20%	63	22

PORTATE DI SCARICO PER ARIA COMPRESSA

	Bar	0,5	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
9613TR14	kg/h	24	42	63	85	106	127	148	169	190	211	232	254	275	296	317	338	358	379	400
	lt/m	311	548	822	1097	1371	1640	1913	2187	2456	2729	3002	3274	3547	3820	4093	4359	4616	4888	5159
9613TR38	kg/h	-	-	-	-	222	266	311	355	399	442	485	533	577	622	666	711	755	-	-
	lt/m	-	-	-	-	2864	3437	4010	4583	5148	5700	6260	6875	7448	8021	8594	9167	9740	-	-
9613TR12	kg/h	-	-	-	-	222	266	311	355	399	442	485	533	577	622	666	711	755	-	-
	lt/m	-	-	-	-	2864	3437	4010	4583	5148	5700	6260	6875	7448	8021	8594	9167	9740	-	-

disegni e dati tecnici non sono vincolanti e possono essere modificati senza preavviso

9614 Valvola di sicurezza regolabile



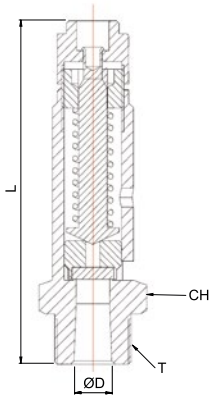
CODICE	T	ØD (mm)	AREA ØD (mm)	TARATURA (Bar)	SOVRAPRESSIONE DA 0,5 A 2 BAR (Bar)	SOVRAPRESSIONE DA 2 A 18 BAR	SCARTO RICHIUSURA	L (mm)	CH
9614TR14	G 1/4"	5,8	26,4	0,5 - 18	0,2	10%	20%	50	15
9614TR38	G 3/8"	10,8	91,5	1 - 14	-	10%	20%	67	20
9614TR12	G 1/2"	10,8	91,5	1 - 14	-	10%	20%	67	22

PORTATE DI SCARICO PER ARIA COMPRESSA

	Bar	0,5	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
9614TR14	kg/h	17	24	37	50	63	76	88	101	113	126	139	152	164	177	189	202	215	228	241
	lt/m	245	329	492	656	821	982	1146	1309	1471	1634	1798	1961	2125	2288	2452	2611	2770	2928	3085
9614TR38	kg/h	-	55	83	111	139	168	196	224	252	279	306	336	364	392	420	-	-	-	-
	lt/m	-	729	1089	1449	1809	2170	2533	2895	3251	3600	3953	4342	4704	5066	5428	-	-	-	-
9614TR12	kg/h	-	55	83	111	139	168	196	224	252	279	306	336	364	392	420	-	-	-	-
	lt/m	-	729	1089	1449	1809	2170	2533	2895	3251	3600	3953	4342	4704	5066	5428	-	-	-	-

9615

Valvola di sicurezza IV° categoria



CODICE	T	ØD (mm)	AREA ØD (mm)	TARATURA (Bar)	SOVRAPRESSIONE (Bar)	SCARTO RICHIUSURA	LUNGH. TOT. DA 0,5 A 16 BAR (mm)	LUNGH. TOT. DA 16 A 45 BAR (mm)	CH
9615TR14	G 1/4"	7	38,5	0,5 - 45	10%	10%	62	67	17
9615TR38	G 3/8"	7	38,5	0,5 - 45	10%	10%	64	69	20
9615TR12	G 1/2"	7	38,5	0,5 - 45	10%	10%	66	71	22

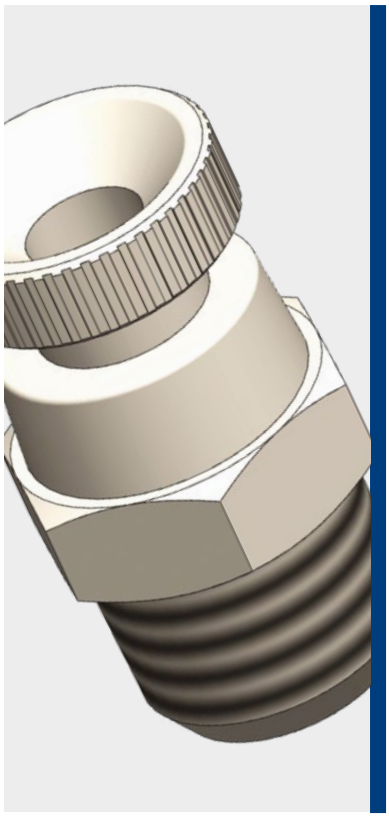
PORTATE DI SCARICO PER ARIA COMPRESSA

	Bar	0,5	1	1,5	2	3	4	5	6	7	8	9	10	11	12	13	14	15
9615TR14	kg/h	40	53	67	80	107	134	161	188	215	242	268	295	322	349	376	403	430
	lt/m	520	693	866	1040	1387	1733	2080	2427	2774	3120	3467	3814	4161	4508	4854	5201	5548
9615TR38	kg/h	40	53	67	80	107	134	161	188	215	242	268	295	322	349	376	403	430
	lt/m	520	693	866	1040	1387	1733	2080	2427	2774	3120	3467	3814	4161	4508	4854	5201	5548
9615TR12	kg/h	40	53	67	80	107	134	161	188	215	242	268	295	322	349	376	403	430
	lt/m	520	693	866	1040	1387	1733	2080	2427	2774	3120	3467	3814	4161	4508	4854	5201	5548

	Bar	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
9615TR14	kg/h	457	484	511	537	564	591	618	645	672	699	726	753	780	806	833
	lt/m	5895	6241	6588	6935	7282	7628	7975	8322	8669	9016	9362	9709	10056	10403	10749
9615TR38	kg/h	457	484	511	537	564	591	618	645	672	699	726	753	780	806	833
	lt/m	5895	6241	6588	6935	7282	7628	7975	8322	8669	9016	9362	9709	10056	10403	10749
9615TR12	kg/h	457	484	511	537	564	591	618	645	672	699	726	753	780	806	833
	lt/m	5895	6241	6588	6935	7282	7628	7975	8322	8669	9016	9362	9709	10056	10403	10749

	Bar	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
9615TR14	kg/h	860	867	914	941	968	995	1022	1049	1075	1102	1129	1156	1183	1210	1237
	lt/m	11096	11443	11790	12136	12483	12830	13177	13524	13870	14217	14564	14911	15257	15604	15951
9615TR38	kg/h	860	867	914	941	968	995	1022	1049	1075	1102	1129	1156	1183	1210	1237
	lt/m	11096	11443	11790	12136	12483	12830	13177	13524	13870	14217	14564	14911	15257	15604	15951
9615TR12	kg/h	860	867	914	941	968	995	1022	1049	1075	1102	1129	1156	1183	1210	1237
	lt/m	11096	11443	11790	12136	12483	12830	13177	13524	13870	14217	14564	14911	15257	15604	15951

disegni e dati tecnici non sono vincolanti e possono essere modificati senza preavviso



-18°C ÷ 80°C

Max pressione d'esercizio:
12 Bar

Aria compressa e fluidi compatibili con i materiali costruttivi

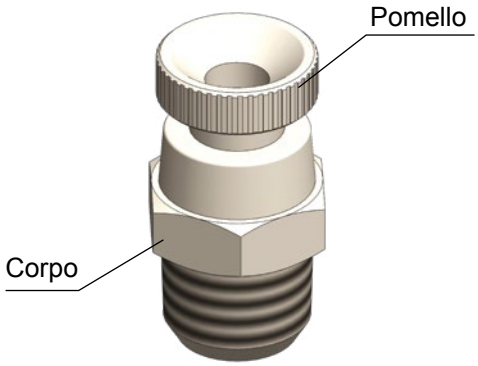
Conica gas BSPT ISO 7
da R1/8" a R1/2"

Corpo: Ottone nichelato
(9611TR18, 9611TR14, 9611TR38)
Acciaio (9611TR12)
Pomello: Ottone nichelato
(9611TR18, 9611TR14, 9611TR38)
Acciaio (9611TR12)

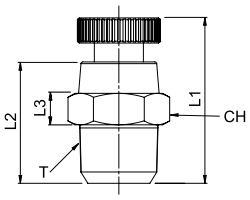
Prodotti conformi al regolamento CE 1907/2006

Prodotti conformi alla direttiva EU 2015/863

DETTAGLI COSTRUTTIVI



9611 Valvola di scarico condensa maschio BSPT



CODICE	T	L1	L2	L3	CH
9611TR18	R 1/8"	29	20,5	6,5	12
9611TR14	R 1/4"	24	16	5	14
9611TR38	R 3/8"	22,5	15	5	17
9611TR12	R 1/2"	27	19	6	22

disegni e dati tecnici non sono vincolanti e possono essere modificati senza preavviso