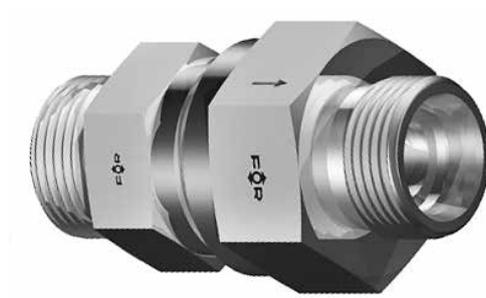


VALVOLE UNIDIREZIONALI
ONE-WAY VALVES





La FOR rafforza la propria gamma prodotti con l'introduzione delle valvole unidirezionali. Tali valvole permettono il libero passaggio in un solo senso (quello indicato dalla freccia) e lo impediscono nel senso contrario. Azionate direttamente dal fluido che le attraversa, vengono normalmente impiegate come dispositivi di sicurezza, consentendo di mantenere in pressione una parte del circuito pur mandando a scarico l'alimentazione. La pressione di apertura della valvola è 1 bar nella versione standard. Altre pressioni sono realizzabili a richiesta seguendo la codifica riportata nella seguente tabella.

FOR widens its product range with the introduction of non-return valves. These valves allow free flow in one direction only (indicated by the arrow) and shut it off in the opposite direction. Actuated directly by the fluid which passes through them, it is normally used as safety devices, allowing to maintain pressure in a part of the circuit while sending to drain the power. The opening pressure of the valve is 1 bar in the standard version. Other opening pressures are available on request following the coding shown in the following table.

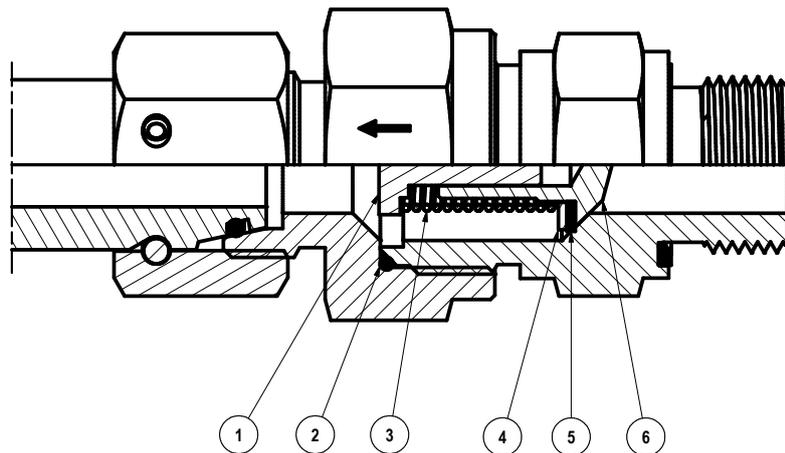
CODICE PRESSIONE PRESSURE CODE	PRESSIONE DI APERTURA (BAR) OPENING PRESSURE (BAR)
E	0.2
D	0.5
A	1 (standard)
C	2
B	3
F	4
G	5
H	6

Esempio / Example: A302510/0606A Pressione di apertura 1 Bar / Opening pressure 1 Bar

Esempio / Example: A302510/0606E Pressione di apertura 0.2 Bar / Opening pressure 0.2 Bar

SCHEMA VALVOLA VALVE SCHEME

- 1 Supporto Valvola / Valve Support
- 2 O-Ring / O-Ring
- 3 Molla / Spring
- 4 Rondella di Appoggio / Thrust Washer
- 5 Guarnizione di Tenuta / Seal
- 6 Cono Otturatore / Shutter



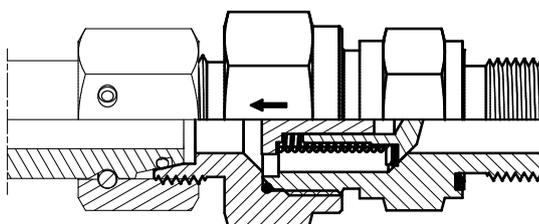
Il corpo della valvola è realizzato in acciaio al carbonio con trattamento di zincatura superficiale esente da Cromo Esavalente in accordo alla Direttiva Europea 2000/53/CE secondo gli standard previsti dalle specifiche ASTM-B-117 e ISO 9227 che garantisce una resistenza di oltre 400 ore all'ossidazione bianca in nebbia salina. Le guarnizioni interne di tenuta sono realizzate in NBR e a richiesta in FKM.

The valve body is made of carbon steel with a Hexavalent Chrome free zinc plating surface treatment according to European Directive 2000/53 / EC. We guarantee a resistance of over 400 hours to white rust in salt spray test according to standard ASTM-B-117 and ISO 9227. The inner seals are made of NBR and FKM at request.

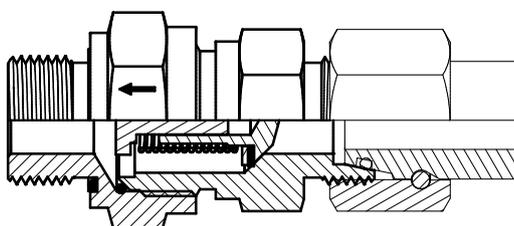
**CODIFICA VALVOLE
UNIDIREZIONALI
ENCODING VALVES**

Direzione Flusso / Flow Direction
←

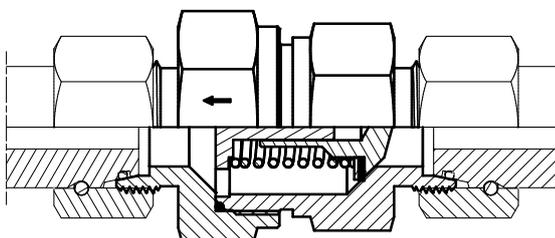
**TIPO ST
ST TYPE**



**TIPO TS
TS TYPE**



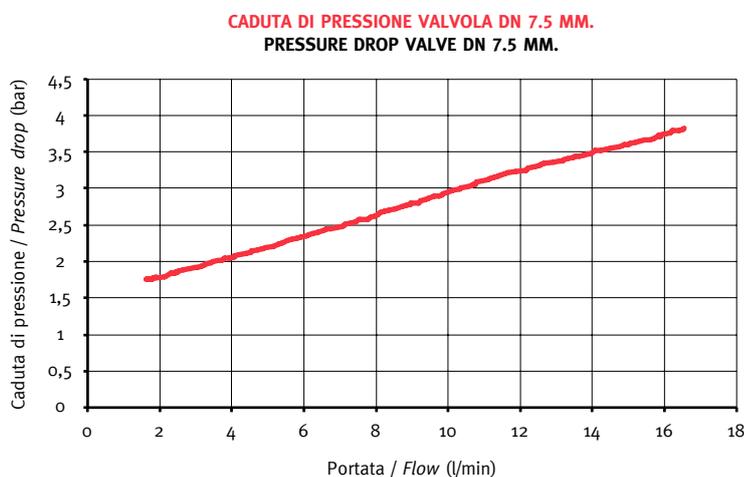
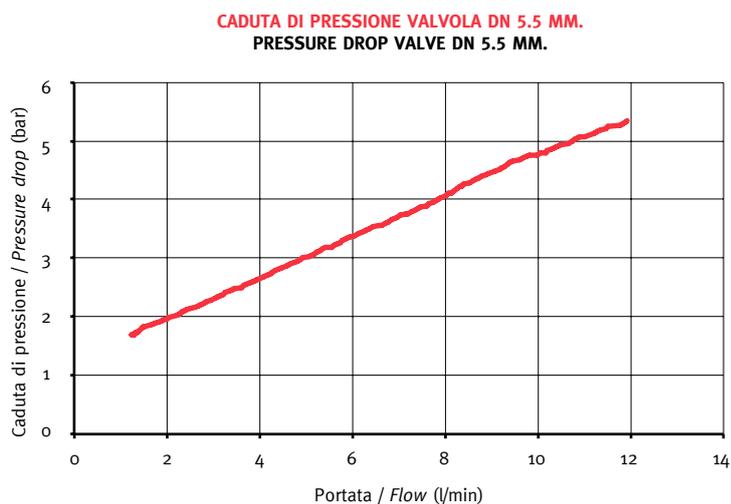
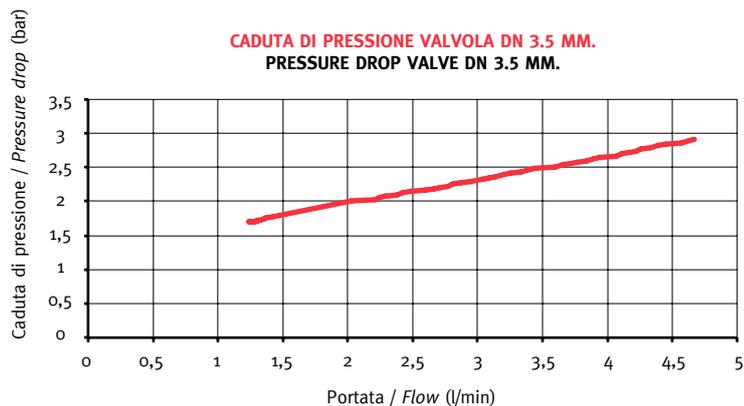
**TIPO TT
TT TYPE**



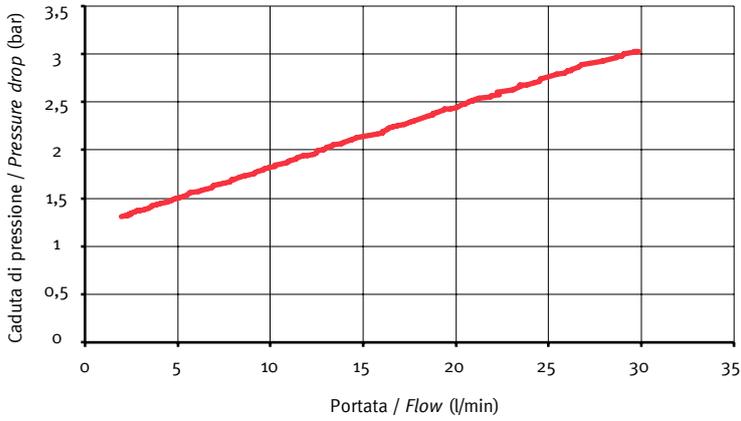
GRAFICI CADUTA DI PRESSIONE PRESSURE DROP CHARTS

I grafici riportati sono stati ottenuti utilizzando olio idraulico con viscosità 30 cSt alla temperatura di test di 50°C. Il dato più alto di portata rappresentato sui grafici si riferisce alla velocità massima del fluido consentita di 8 m/sec.

The charts were obtained using hydraulic oil with a viscosity of 30 cSt at the temperature of the test of 50°C. The highest flow value represented on charts refers to the maximum speed of the fluid allowed to 8 m/sec.



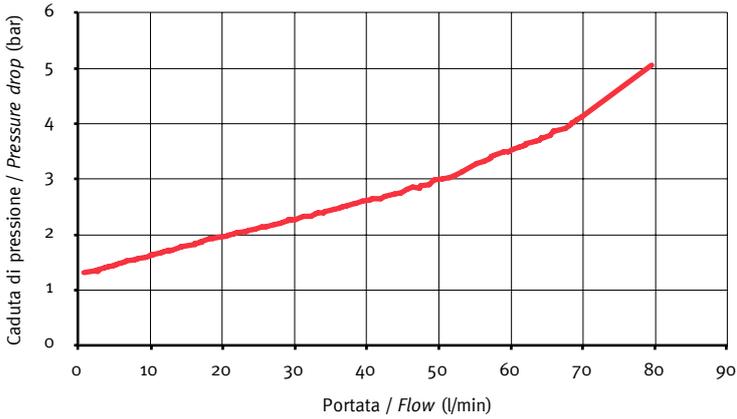
**CADUTA DI PRESSIONE VALVOLA DN 9.5 MM.
PRESSURE DROP VALVE DN 9.5 MM.**



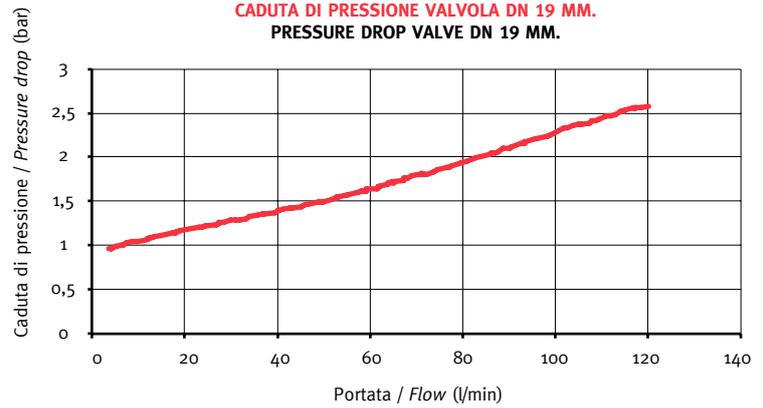
**CADUTA DI PRESSIONE VALVOLA DN 11.5 MM.
PRESSURE DROP VALVE DN 11.5 MM.**



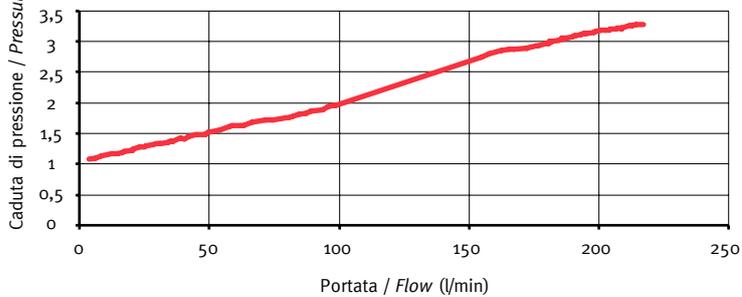
**CADUTA DI PRESSIONE VALVOLA DN 15 MM.
PRESSURE DROP VALVE DN 15 MM.**



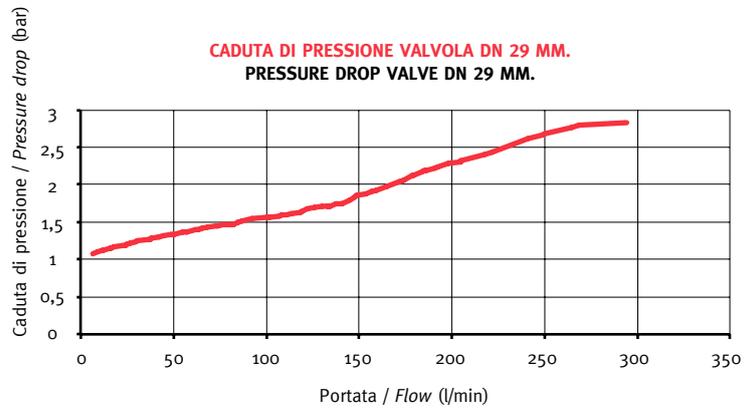
**CADUTA DI PRESSIONE VALVOLA DN 19 MM.
PRESSURE DROP VALVE DN 19 MM.**



**CADUTA DI PRESSIONE VALVOLA DN 24 MM.
PRESSURE DROP VALVE DN 24 MM.**



**CADUTA DI PRESSIONE VALVOLA DN 29 MM.
PRESSURE DROP VALVE DN 29 MM.**

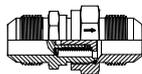




10

302598

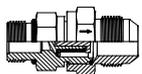
Valvola unidirezionale
da maschio JIC ISO 8434-2
a maschio JIC ISO 8434-2 (TT)
*Non return valve
from male JIC ISO 8434-2
to male JIC ISO 8434-2 (TT)*



10

302763

Valvola unidirezionale
da maschio SAE J1926-3
a maschio JIC ISO 8434-2 (ST)
*Non return valve
from male SAE J1926-3
to male JIC ISO 8434-2 (ST)*



11

302774

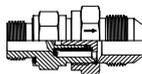
Valvola unidirezionale
da maschio JIC ISO 8434-2
a maschio SAE J1926-3 (TS)
*Non return valve
from male JIC ISO 8434-2
to male SAE J1926-3 (TS)*



11

302653

Valvola unidirezionale
da maschio GAS ISO 1179-2
a maschio JIC ISO 8434-2 (ST)
*Non return valve
from BSPP male ISO 1179-2
to male JIC ISO 8434-2 (ST)*



12

302752

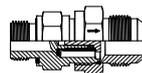
Valvola unidirezionale
da maschio JIC ISO 8434-2
a maschio GAS con tenuta
ad elastomero ISO 1179-2 (TS)
*Non return valve
from male JIC ISO 8434-2
to BSPP male with elastomer
seal ISO 1179-2 (TS)*



12

302828

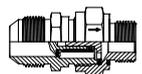
Valvola unidirezionale
da maschio metrico con tenuta
ad elastomero ISO 9974
a maschio JIC ISO 8434-2 (ST)
*Non return valve from metric male
with elastomer seal ISO 9974
to male JIC ISO 8434-2 (ST)*



13

302839

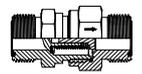
Valvola unidirezionale
da maschio JIC ISO 8434-2
a maschio metrico con tenuta
ad elastomero ISO 9974 (TS)
*Non return valve from male
JIC ISO 8434-2 to metric male
with elastomer seal ISO 9974 (TS)*



13

302510

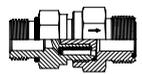
Valvola unidirezionale
da maschio ORFS ISO 8434-3
a maschio ORFS ISO 8434-3 (TT)
*Non return valve
from male ORFS ISO 8434-3
to male ISO 8434-3 (TT)*



14

302543

Valvola unidirezionale
da maschio SAE J1926-2
a maschio ORFS ISO 8434-3 (ST)
*Non return valve from male
SAE J1926-2 to male
ORFS ISO 8434-3 (ST)*



14

302532

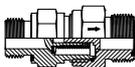
Valvola unidirezionale
da maschio ORFS ISO 8434-3
a maschio SAE J1926-2 UNF (TS)
*Non return valve
from male ORFS ISO 8434-3
to male SAE J1926-2 UNF (TS)*



15

302587

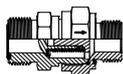
Valvola unidirezionale da maschio GAS con elastomero ISO 1179-2 a maschio ORFS ISO 8434-3 (ST)
Non return valve from BSPP male with elastomer seal ISO 1179-2 to ORFS male ISO 8434-3 (ST)



15

302576

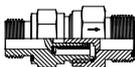
Valvola unidirezionale da maschio ORFS ISO 8434-3 a maschio GAS con tenuta ad elastomero ISO 1179-2 (TS)
Non return valve from ORFS male ISO 8434-3 to BSPP male with elastomer seal ISO 1179-2 (TS)



16

302565

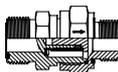
Valvola unidirezionale da maschio metrico con tenuta ad elastomero ISO 9974 a maschio ORFS ISO 8434-3 (ST)
Non return valve from metric male with elastomer seal ISO 9974 to ORFS male ISO 8434-3 (ST)



16

302554

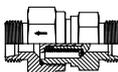
Valvola unidirezionale da maschio ORFS ISO 8434-3 a maschio metrico con tenuta ad elastomero ISO 9974 (TS)
Non return valve from male ORFS ISO 8434-3 to metric male with elastomer seal ISO 9974 (TS)



17

302620

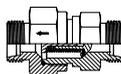
Valvola unidirezionale da maschio DIN serie L ISO 8434-1 a maschio DIN serie L ISO 8434-1 (TT)
Non return valve from male DIN L series ISO 8434-1 to male DIN L ISO 8434-1 (TT)



17

302741

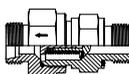
Valvola unidirezionale da maschio DIN serie S ISO 8434-1 a maschio DIN serie S ISO 8434-1 (TT)
Non return valve from male DIN S series ISO 8434-1 to male DIN S series ISO 8434-1 (TT)



18

302642

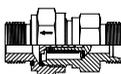
Valvola unidirezionale da maschio GAS con tenuta ad elastomero ISO 1179-2 a maschio DIN L ISO 8434-1 (ST)
Non return valve from BSPP male with elastomer seal ISO 1179-2 to male DIN L ISO 8434-1 (ST)



18

302697

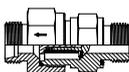
Valvola unidirezionale da maschio DIN L ISO 8434-1 a maschio GAS ISO 1179-2 (TS)
Non return valve from male DIN L ISO 8434-1 to BSPP male ISO 1179-2 (TS)



19

302817

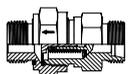
Valvola unidirezionale da maschio GAS con tenuta ad elastomero ISO 1179-2 a maschio DIN S ISO 8434-1 (ST)
Non return valve from BSPP male with elastomer seal ISO 1179-2 to male DIN S ISO 8434-1 (ST)



19

302730

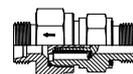
Valvola unidirezionale da maschio DIN S ISO 8434-1 a maschio GAS con tenuta ad elastomero ISO 1179-2 (TS)
Non return valve from male DIN S ISO 8434-1 to BSPP male with elastomer seal ISO 1179-2 (TS)



20

302664

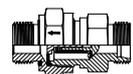
Valvola unidirezionale da maschio metrico con tenuta ad elastomero ISO 9974 a maschio DIN L ISO 8434-1 (ST)
Non return valve from metric male with elastomer seal ISO 9974 to male DIN L ISO 8434-1 (ST)



20

302718

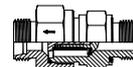
Valvola unidirezionale da maschio DIN L ISO 8434-1 a maschio metrico con tenuta ad elastomero ISO 9974 (TS)
Non return valve from male ISO 8434-1 to metric male with elastomer seal ISO 9974 (TS)



21

302806

Valvola unidirezionale da maschio metrico con tenuta ad elastomero ISO 9974 a maschio DIN S ISO 8434-1 (ST)
Non return valve from metric male with elastomer seal ISO 9974 to male DIN S ISO 8434-1 (ST)



21

302796

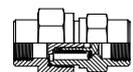
Valvola unidirezionale da maschio DIN S ISO 8434-1 a maschio metrico con tenuta ad elastomero ISO 9974 (TS)
Non return valve from male DIN S ISO 8434-1 to metric male with elastomer seal ISO 9974 (TS)



22

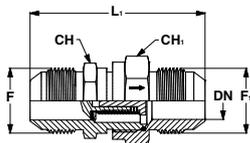
302873

Valvola unidirezionale da femmina fissa GAS ISO 1179-1 a femmina fissa GAS ISO 1179-1
Non return valve from BSPP port ISO 1179-1 to BSPP port ISO 1179-1



302598

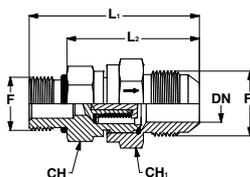
Valvola unidirezionale
da maschio JIC ISO 8434-2
a maschio JIC ISO 8434-2 (TT)
*Non return valve
from male JIC ISO 8434-2
to male JIC ISO 8434-2 (TT)*



RIFERIMENTO REFERENCE	F	F ₁	DN	L ₁	CH	CH ₁	PRESSIONE ESERCIZIO WORKING PRESSURE
	UNF-UN	UNF-UN					BAR
A302598/0606A	7/16-20	7/16-20	3,5	52,5	19	19	420
A302598/0808A	1/2-20	1/2-20	5,5	59,5	22	24	420
A302598/1010A	9/16-18	9/16-18	7,5	61,5	24	27	420
A302598/1212A	3/4-16	3/4-16	9,5	69,5	27	32	420
A302598/1616A	7/8-14	7/8-14	11,5	78,5	32	36	350
A302598/2020A	1" 1/16-12	1" 1/16-12	15	87,5	41	46	350
A302598/2525A	1" 5/16-12	1" 5/16-12	19	92,5	46	50	280
A302598/3232A	1" 5/8-12	1" 5/8-12	24	105,5	60	60	350
A302598/3838A	1" 7/8-12	1" 7/8-12	29	118,5	65	70	210

302763

Valvola unidirezionale
da maschio SAE J1926-3
a maschio JIC ISO 8434-2 (ST)
*Non return valve
from male SAE J1926-3
to male JIC ISO 8434-2 (ST)*

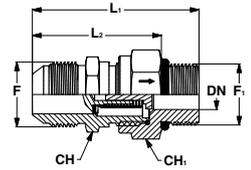


RIFERIMENTO REFERENCE	F	F ₁	DN	L ₁	L ₂	CH	CH ₁	PRESSIONE ESERCIZIO WORKING PRESSURE
	UNF-UN	UNF-UN						BAR
A302763/0611A	7/16-20	7/16-20	3,5	49,5	38,5	19	19	420
A302763/0812A	1/2-20	1/2-20	5,5	56,5	45,5	22	24	420
A302763/1014A	9/16-18	9/16-18	7,5	59,5	47,5	24	27	420
A302763/1219A	3/4-16	3/4-16	9,5	66,5	52,5	27	32	420
A302763/1622A	7/8-14	7/8-14	11,5	75	59	32	36	350
A302763/2027A	1" 1/16-12	1" 1/16-12	15	84	65,5	41	46	350
A302763/2533A	1" 5/16-12	1" 5/16-12	19	88	69,5	46	50	280
A302763/3241A	1" 5/8-12	1" 5/8-12	24	99,5	81	60	60	250
A302763/3848A	1" 7/8-12	1" 7/8-12	29	109,5	91	65	70	210

RIFERIMENTO REFERENCE	F	F₁	DN	L₁	L₂	CH	CH₁	PRESSIONE ESERCIZIO WORKING PRESSURE BAR
	UNF-UN	UNF-UN						
A302774/0611A	7/16-20	7/16-20	3,5	49,5	38,5	19	19	420
A302774/0812A	1/2-20	1/2-20	5,5	56,5	45,5	22	24	420
A302774/1014A	9/16-18	9/16-18	7,5	59,5	47,5	24	27	420
A302774/1219A	3/4-16	3/4-16	9,5	66,5	52,5	27	32	420
A302774/1622A	7/8-14	7/8-14	11,5	75	59	32	36	350
A302774/2027A	1" 1/16-12	1" 1/16-12	15	84	65,5	41	46	350
A302774/2533A	1" 5/16-12	1" 5/16-12	19	88	69,5	46	50	280
A302774/3241A	1" 5/8-12	1" 5/8-12	24	99,5	81	60	60	250
A302774/3848A	1" 7/8-12	1" 7/8-12	29	109,5	91	65	70	210

302774

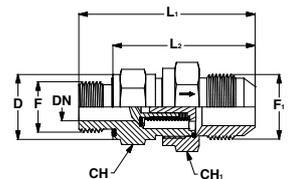
Valvola unidirezionale
da maschio JIC ISO 8434-2
a maschio SAE J1926-3 (TS)
*Non return valve
from male JIC ISO 8434-2
to male SAE J1926-3 (TS)*



RIFERIMENTO REFERENCE	F₁	F	DN	L₁	L₂	CH	CH₁	D	PRESSIONE ESERCIZIO WORKING PRESSURE BAR
	UNF-UN	GAS CIL.BSPP							
A302653/0610A	7/16-20	1/8	3,5	48	40	19	19	14	420
A302653/0813A	1/2-20	1/4	5,5	59,5	47,5	22	24	19	420
A302653/1013A	9/16-18	1/4	7,5	62	50	24	27	19	420
A302653/1217A	3/4-16	3/8	9,5	67	55	27	32	22	420
A302653/1621A	7/8-14	1/2	11,5	76	62	32	36	27	350
A302653/2026A	1" 1/16-12	3/4	15	84,5	68,5	41	46	32	350
A302653/2533A	1" 5/16-12	1"	19	89,5	71,5	46	50	40	280
A302653/3242A	1" 5/8-12	1" 1/4	24	102	82	60	60	50	250
A302653/3848A	1" 7/8-12	1" 1/2	29	113	91	65	70	55	210

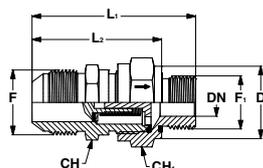
302653

Valvola unidirezionale
da maschio GAS ISO 1179-2
a maschio JIC ISO 8434-2 (ST)
*Non return valve
from BSPP male ISO 1179-2
to male JIC ISO 8434-2 (ST)*



302752

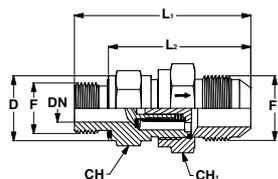
Valvola unidirezionale
da maschio JIC ISO 8434-2
a maschio GAS con tenuta
ad elastomero ISO 1179-2 (TS)
*Non return valve
from male JIC ISO 8434-2
to BSPP male with elastomer seal
ISO 1179-2 (TS)*



RIFERIMENTO REFERENCE	F	F₁	DN	L₁	L₂	CH	CH₁	D	PRESSIONE ESERCIZIO WORKING PRESSURE BAR
	UNF-UN	GAS CIL.BSPP							
A302752/0610A	7/16-20	1/8	3,5	48	40	19	19	14	420
A302752/0813A	1/2-20	1/4	5,5	59	47	22	24	19	420
A302752/1013A	9/16-18	1/4	7,5	62	50	24	27	19	420
A302752/1217A	3/4-16	3/8	9,5	66	54	27	32	22	420
A302752/1621A	7/8-14	1/2	11,5	74	66	32	36	27	350
A302752/2026A	1" 1/16-12	3/4	15	82,5	66,5	41	46	32	350
A302752/2533A	1" 5/16-12	1"	19	89,5	71,5	46	50	40	280
A302752/3242A	1" 5/8-12	1" 1/4	24	102	82	60	60	50	250
A302752/3848A	1" 7/8-12	1" 1/2	29	115	93	65	70	55	210

302828

Valvola unidirezionale
da maschio metrico con tenuta
ad elastomero ISO 9974
a maschio JIC ISO 8434-2 (ST)
*Non return valve from metric male
with elastomer seal ISO 9974
to male JIC ISO 8434-2 (ST)*

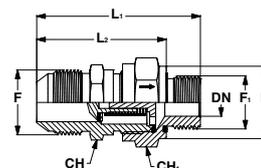


RIFERIMENTO REFERENCE	F₁	F	DN	L₁	L₂	CH	CH₁	D	PRESSIONE ESERCIZIO WORKING PRESSURE BAR
	UNF-UN	METRICO METRIC							
A302828/0610A	7/16-20	10X1	3,5	48	40	19	19	14	420
A302828/0812A	1/2-20	12X1,5	5,5	59,5	47,5	22	24	17	420
A302828/1014A	9/16-18	14X1,5	7,5	62	50	24	27	19	420
A302828/1216A	3/4-16	16X1,5	9,5	67	55	27	32	22	420
A302828/1618A	7/8-14	18X1,5	11,5	73,5	61,5	32	36	24	350
A302828/2027A	1" 1/16-12	27X2	15	84,5	68,5	41	46	32	350
A302828/2533A	1" 5/16-12	33X2	19	89,5	71,5	46	50	40	280
A302828/3242A	1" 5/8-12	42X2	24	102	82	60	60	50	250
A302828/3848A	1" 7/8-12	48X2	29	113	91	65	70	55	210

RIFERIMENTO REFERENCE	F	F ₁	DN	L ₁	L ₂	CH	CH ₁	D	PRESSIONE ESERCIZIO WORKING PRESSURE
	UNF-UN	METRICO METRIC							BAR
A302839/0610A	7/16-20	10X1	3,5	48	40	19	19	14	420
A302839/0812A	1/2-20	12X1,5	5,5	59,5	47,5	22	24	17	420
A302839/1014A	9/16-18	14X1,5	7,5	62	50	24	27	19	420
A302839/1216A	3/4-16	16X1,5	9,5	66	54	27	32	22	420
A302839/1618A	7/8-14	18X1,5	11,5	71,5	59,5	32	36	24	350
A302839/2027A	1" 1/16-12	27X2	15	82,5	66,5	41	46	32	350
A302839/2533A	1" 5/16-12	33X2	19	89,5	71,5	46	50	40	280
A302839/3242A	1" 5/8-12	42X2	24	102	82	60	60	50	250
A302839/3848A	1" 7/8-12	48X2	29	115	93	65	70	55	210

302839

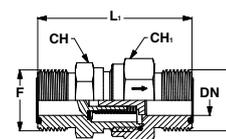
Valvola unidirezionale
da maschio JIC ISO 8434-2
a maschio metrico con tenuta
ad elastomero ISO 9974 (TS)
*Non return valve
from male JIC ISO 8434-2
to metric male with elastomer
seal ISO 9974 (TS)*



RIFERIMENTO REFERENCE	F	F ₁	DN	L ₁	CH	CH ₁	PRESSIONE ESERCIZIO WORKING PRESSURE
	UNF-UN	UNF-UN					BAR
A302510/0606A	9/16-18	9/16-18	3,5	44,5	19	19	420
A302510/1010A	11/16-16	11/16-16	5,5	53,5	22	24	420
A302510/1212A	13/16-16	13/16-16	7,5	59,5	24	27	420
A302510/1616A	1" -14	1" -14	11,5	70,5	32	36	420
A302510/2020A	1" 3/16-12	1" 3/16-12	15	77,5	41	46	420
A302510/2525A	1" 7/16-12	1" 7/16-12	19	81,5	46	50	420
A302510/3232A	1" 11/16-12	1" 11/16-12	24	91,5	60	60	250
A302510/3838A	2" -12	2" -12	29	98,5	65	70	250

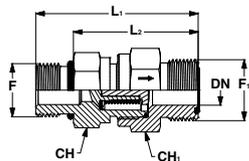
302510

Valvola unidirezionale
da maschio ORFS ISO 8434-3
a maschio ORFS ISO 8434-3 (TT)
*Non return valve
from male ORFS ISO 8434-3
to male ISO 8434-3 (TT)*

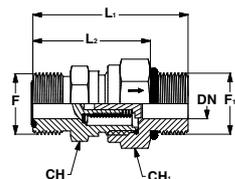


302543

Valvola unidirezionale
da maschio SAE J1926-2
a maschio ORFS ISO 8434-3 (ST)
*Non return valve
from male SAE J1926-2 to male
ORFS ISO 8434-3 (ST)*

**302532**

Valvola unidirezionale
da maschio ORFS ISO 8434-3
a maschio SAE J1926-2 UNF (TS)
*Non return valve
from male ORFS ISO 8434-3
to male SAE J1926-2 UNF (TS)*



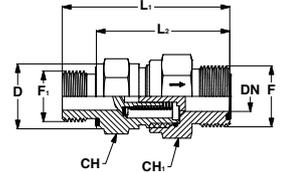
RIFERIMENTO REFERENCE	F₁	F	DN	L₁	L₂	CH	CH₁	PRESSIONE ESERCIZIO WORKING PRESSURE
	UNF-UN	UNF-UN						
A302543/0611A	9/16-18	7/16-20	3,5	45,5	34,5	19	19	420
A302543/1014A	11/16-16	9/16-20	5,5	54,5	42,5	22	24	420
A302543/1219A	13/16-16	3/4-16	5,5	60,5	46,5	24	27	420
A302543/1622A	1"-14	7/8-14	11,5	71	55	32	36	420
A302543/2027A	1" 3/16-12	1" 1/16-12	15	79	60,5	41	46	420
A302543/2533A	1" 7/16-12	1" 5/16-12	19	82,5	64	46	50	420
A302543/3241A	1" 11/16-12	1" 5/8-12	24	92,5	74	60	60	250
A302543/3848A	2"-12	1" 7/8-12	29	99,5	81	65	70	250

RIFERIMENTO REFERENCE	F	F₁	DN	L₁	L₂	CH	CH₁	PRESSIONE ESERCIZIO WORKING PRESSURE
	UNF-UN	UNF-UN						
A302532/0611A	9/16-18	7/16-20	3,5	45,5	34,5	19	19	420
A302532/1014A	11/16-16	9/16-20	5,5	54,5	42,5	22	24	420
A302532/1219A	13/16-16	3/4-16	5,5	60,5	46,5	24	27	420
A302532/1622A	1"-14	7/8-14	11,5	71	55	32	36	420
A302532/2027A	1" 3/16-12	1" 1/16-12	15	79	60,5	41	46	420
A302532/2533A	1" 7/16-12	1" 5/16-12	19	82,5	64	46	50	420
A302532/3241A	1" 11/16-12	1" 5/8-12	24	92,5	74	60	60	250
A302532/3848A	2"-12	1" 7/8-12	29	99,5	81	65	70	250

RIFERIMENTO REFERENCE	F	F ₁	DN	L ₁	L ₂	CH	CH ₁	D	PRESSIONE ESERCIZIO WORKING PRESSURE
	UNF-UN	GAS CIL.BSPP							BAR
A302587/0610A	9/16-18	1/8	3,5	44,5	36,5	19	19	14	420
A302587/1013A	11/16-16	1/4	7,5	56,5	44,5	24	27	19	420
A302587/1217A	13/16-16	3/8	7,5	61,5	49,5	24	27	22	420
A302587/1621A	1"-14	1/2	11,5	70	56	32	36	27	420
A302587/2026A	1"3/16-12	3/4	15	77,5	63,5	41	46	32	420
A302587/2533A	1" 7/16-12	1"	19	84	66	46	50	40	420
A302587/3242A	1"11/16-12	1" 1/4	24	95	75	60	60	50	250
A302587/3848A	2"-12	1" 1/2	29	105	83	65	70	55	250

302587

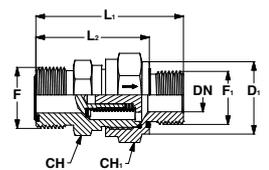
Valvola unidirezionale da maschio
GAS con elastomero ISO 1179-2
a maschio ORFS ISO 8434-3 (ST)
*Non return valve from BSPP male
with elastomer seal ISO 1179-2
to ORFS male ISO 8434-3 (ST)*



RIFERIMENTO REFERENCE	F	F ₁	DN	L ₁	L ₂	CH	CH ₁	D ₁	PRESSIONE ESERCIZIO WORKING PRESSURE
	UNF-UN	GAS CIL.BSPP							BAR
A302576/0610A	9/16-18	1/8	3,5	44,5	36,5	19	19	14	420
A302576/1013A	11/16-16	1/4	7,5	56,5	44,5	24	27	19	420
A302576/1217A	13/16-16	3/8	7,5	61,5	49,5	24	27	22	420
A302576/1621A	1"-14	1/2	11,5	70	56	32	36	27	420
A302576/2026A	1"3/16-12	3/4	15	77,5	63,5	41	46	32	420
A302576/2533A	1"7/16-12	1"	19	84	66	46	50	40	420
A302576/3242A	1"11/16-12	1" 1/4	24	95	75	60	60	50	250
A302576/3848A	2"-12	1" 1/2	29	105	83	65	70	55	250

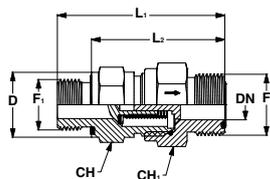
302576

Valvola unidirezionale
da maschio ORFS ISO 8434-3
a maschio GAS con tenuta
ad elastomero ISO 1179-2 (TS)
*Non return valve
from ORFS male ISO 8434-3
to BSPP male with elastomer
seal ISO 1179-2 (TS)*

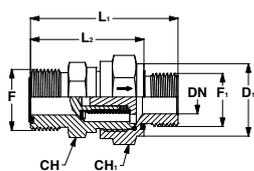


302565

Valvola unidirezionale
da maschio metrico con tenuta
ad elastomero ISO 9974
a maschio ORFS ISO 8434-3 (ST)
*Non return valve
from metric male
with elastomer seal ISO 9974
to ORFS male ISO 8434-3 (ST)*

**302554**

Valvola unidirezionale
da maschio ORFS ISO 8434-3
a maschio metrico con tenuta
ad elastomero ISO 9974 (TS)
*Non return valve
from male ORFS ISO 8434-3
to metric male with elastomer
seal ISO 9974 (TS)*



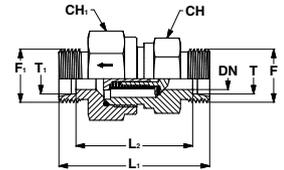
RIFERIMENTO REFERENCE	F	F ₁	DN	L ₁	L ₂	CH	CH ₁	D	PRESSIONE ESERCIZIO WORKING PRESSURE
	UNF-UN	METRICO METRIC							BAR
A302565/0612A	9/16-18	12X1,5	3,5	48,5	36,5	19	19	17	420
A302565/1016A	11/16-16	16X1,5	5,5	56,5	44,5	22	24	22	420
A302565/1218A	13/16-16	18X1,5	7,5	61,5	49,5	24	27	24	420
A302565/1622A	1"-14	22X1,5	11,5	72	58	32	36	27	420
A302565/2027A	1" 3/16-12	27X2	15	79,5	63,5	41	46	32	420
A302565/2533A	1" 7/16-12	33X2	19	84	66	46	50	40	420
A302565/3242A	1" 11/16-12	42X2	24	95	75	60	60	50	250
A302565/3848A	2"-12	48X2	29	103	81	65	70	55	250

RIFERIMENTO REFERENCE	F	F ₁	DN	L ₁	L ₂	CH	CH ₁	D ₁	PRESSIONE ESERCIZIO WORKING PRESSURE
	UNF-UN	METRICO METRIC							BAR
A302554/0612A	9/16-18	12X1,5	3,5	48,5	36,5	19	19	17	420
A302554/1016A	11/16-16	16X1,5	7,5	59,1	47,1	24	27	22	420
A302554/1218A	13/16-16	18X1,5	7,5	61,5	49,5	24	27	24	420
A302554/1622A	1"-14	22X1,5	11,5	70	56	32	36	27	420
A302554/2027A	1" 3/16-12	27X2	15	77,5	61,5	41	50	32	420
A302554/2533A	1" 7/16-12	33X2	19	84	66	46	55	40	420
A302554/3242A	1" 11/16-12	42X2	24	95	75	60	60	50	250
A302554/3848A	2"-12	48X2	29	115	93	65	70	55	250

RIFERIMENTO REFERENCE	T	T ₁	F	F ₁	DN	L ₁	L ₂	CH	CH ₁	PRESSIONE ESERCIZIO WORKING PRESSURE
										BAR
A302620/0606A	06L	06L	12x1,5	12x1,5	3,5	43	29	17	17	400
A302620/0808A	08L	08L	14x1,5	14x1,5	5,5	44	30	19	19	400
A302620/1010A	10L	10L	16x1,5	16x1,5	7,5	55	40,5	22	24	400
A302620/1212A	12L	12L	18x1,5	18x1,5	9,5	58	43,5	27	30	400
A302620/1515A	15L	15L	22x1,5	22x1,5	11,5	62	47,5	27	32	400
A302620/1818A	18L	18L	26x1,5	26x1,5	15	67	51,5	36	41	400
A302620/2222A	22L	22L	30x2	30x2	19	77	61,5	41	46	250
A302620/2828A	28L	28L	36x2	36x2	24	85	69,5	50	55	250
A302620/3535A	35L	35L	45x2	45x2	29	96	74,5	60	65	250
A302620/4242A	42L	42L	52x2	52x2	29	96	74	65	70	250

302620

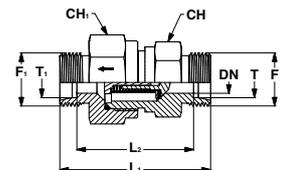
Valvola unidirezionale
da maschio DIN serie L ISO 8434-1
a maschio DIN serie L ISO 8434-1 (TT)
*Non return valve
from male DIN L series ISO 8434-1
to male DIN L ISO 8434-1 (TT)*



RIFERIMENTO REFERENCE	T	T ₁	F	F ₁	DN	L ₁	L ₂	CH	CH ₁	PRESSIONE ESERCIZIO WORKING PRESSURE
										BAR
A302741/0606A	06S	06S	14x1,5	14x1,5	3,5	48,5	34,5	19	19	420
A302741/0808A	08S	08S	16x1,5	16x1,5	3,5	48,5	34,5	19	19	420
A302741/1010A	10S	10S	18x1,5	18x1,5	5,5	55,5	40,5	22	24	420
A302741/1212A	12S	12S	20x1,5	20x1,5	7,5	57,5	42,5	24	27	420
A302741/1414A	14S	14S	22x1,5	22x1,5	9,5	64	47,5	27	32	420
A302741/1616A	16S	16S	24x1,5	24x1,5	11,5	68	50,5	32	36	420
A302741/2020A	20S	20S	30x2	30x2	15	76	54,5	41	50	420
A302741/2525A	25S	25S	36x2	36x2	19	83	58,5	46	55	420
A302741/3030A	30S	30S	42x2	42x2	24	97	69,5	60	60	250
A302741/3838A	38S	38S	52x2	52x2	29	108	75,5	65	70	250

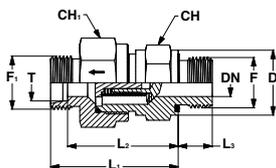
302741

Valvola unidirezionale
da maschio DIN serie S ISO 8434-1
a maschio DIN serie S ISO 8434-1 (TT)
*Non return valve
from male DIN S series ISO 8434-1
to male DIN S series ISO 8434-1 (TT)*



302642

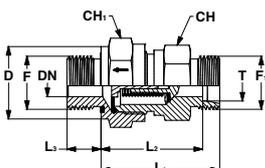
Valvola unidirezionale
da maschio GAS con tenuta
ad elastomero ISO 1179-2
a maschio DIN L ISO 8434-1 (ST)
*Non return valve from BSPP male
with elastomer seal ISO 1179-2
to male DIN L 8434-1 (ST)*



RIFERIMENTO REFERENCE	F	D	T	F ₁	DN	L ₁	L ₂	L ₃	CH	CH ₁	PRESSIONE ESERCIZIO WORKING PRESSURE
	GAS CIL.BSPP			METRICO METRIC							BAR
A302642/0610A	1/8	14	06L	12x1,5	3,5	35	28	8	17	17	400
A302642/0813A	1/4	19	08L	14x1,5	5,5	37	30	12	19	19	400
A302642/1013A	1/4	19	10L	16x1,5	7,5	46	38,5	12	22	24	400
A302642/1217A	3/8	22	12L	18x1,5	9,5	50	42,5	12	27	30	400
A302642/1521A	1/2	27	15L	22x1,5	11,5	53	45,5	14	27	32	400
A302642/1821A	1/2	27	18L	26x1,5	15	58	50	14	36	41	400
A302642/2226A	3/4	32	22L	30x2	19	63	55	16	41	46	250
A302642/2833A	1"	40	28L	36x2	24	71	63	18	50	55	250
A302642/3542A	1" 1/4	50	35L	45x2	29	80	69	20	60	65	250
A302642/4248A	1" 1/2	55	42L	52x2	29	80	68,5	22	65	70	250

302697

Valvola unidirezionale
da maschio DIN L ISO 8434-1
a maschio GAS ISO 1179-2 (TS)
*Non return valve
from male DIN L ISO 8434-1
to BSPP male ISO 1179-2 (TS)*

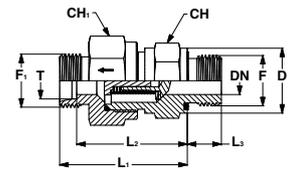


RIFERIMENTO REFERENCE	F	D	F ₁	T	DN	L ₁	L ₂	L ₃	CH	CH ₁	PRESSIONE ESERCIZIO WORKING PRESSURE
	GAS CIL.BSPP		METRICO METRIC								BAR
A302697/0610A	1/8	14	12x1,5	06L	3,5	33,5	26,5	8	17	17	400
A302697/0813A	1/4	19	14x1,5	08L	5,5	35,5	28,5	12	19	19	400
A302697/1013A	1/4	19	16x1,5	10L	7,5	46	38,5	12	22	24	400
A302697/1217A	3/8	22	18x1,5	12L	9,5	48	40,5	12	27	30	400
A302697/1521A	1/2	27	22x1,5	15L	11,5	50	42,5	14	27	32	400
A302697/1821A	1/2	27	26x1,5	18L	15	56	48	14	36	41	400
A302697/2226A	3/4	32	30x2	22L	19	64	56	16	41	46	400
A302697/2833A	1"	40	36x2	28L	24	72	64	18	50	55	400
A302697/3542A	1" 1/4	50	45x2	35L	29	81	70	20	60	65	250
A302697/4248A	1" 1/2	55	52x2	42L	29	82	70,5	22	65	70	250

RIFERIMENTO REFERENCE	F	T	F₁	DN	D	L₁	L₂	L₃	CH	CH₁	PRESSIONE ESERCIZIO WORKING PRESSURE BAR
	GAS CIL. BSPP		METRICO METRIC								
A302817/0613A	1/4	06S	14x1,5	3,5	19	38,5	31,5	12	19	19	420
A302817/0813A	1/4	08S	16x1,5	3,5	19	38,5	31,5	12	19	19	420
A302817/1017A	3/8	10S	18x1,5	5,5	22	45,5	38	12	22	24	420
A302817/1217A	3/8	12S	20x1,5	7,5	22	48,5	41	12	24	27	420
A302817/1421A	1/2	14S	22x1,5	9,5	27	53	44,5	14	27	32	420
A302817/1621A	1/2	16S	24x1,5	11,5	27	57	48	14	32	36	420
A302817/2026A	3/4	20S	30x2	15	32	63	52	16	41	50	420
A302817/2533A	1"	25S	36x2	19	40	67	54,5	18	46	55	420
A302817/3042A	1" 1/4	30S	42x2	24	50	78	64	20	60	60	250
A302817/3848A	1" 1/2	38S	52x2	29	55	86	69,5	22	65	70	250

302817

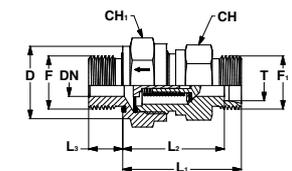
Valvola unidirezionale da maschio GAS con tenuta ad elastomero ISO 1179-2 a maschio DIN S ISO 8434-1 (ST)
Non return valve from BSPP male with elastomer seal ISO 1179-2 to male DIN S ISO 8434-1 (ST)



RIFERIMENTO REFERENCE	F	F₁	T	DN	D	L₁	L₂	L₃	CH	CH₁	PRESSIONE ESERCIZIO WORKING PRESSURE BAR
	GAS CIL. BSPP	METRICO METRIC									
A302730/0613A	1/4	14x1,5	06S	3,5	19	38,5	31,5	12	19	19	420
A302730/0813A	1/4	16x1,5	08S	3,5	19	38,5	31,5	12	19	19	420
A302730/1017A	3/8	18x1,5	10S	5,5	22	45,5	38	12	22	24	420
A302730/1217A	3/8	20x1,5	12S	7,5	22	48,5	41	12	24	27	420
A302730/1421A	1/2	22x1,5	14S	9,5	27	52	43,5	14	27	32	420
A302730/1621A	1/2	24x1,5	16S	11,5	27	55	46	14	32	36	420
A302730/2026A	3/4	30x2	20S	15	32	61	50	16	41	46	420
A302730/2533A	1"	36x2	25S	19	40	67	54,5	18	46	50	420
A302730/3042A	1" 1/4	42x2	30S	24	50	78	64	20	60	60	250
A302730/3848A	1" 1/2	52x2	38S	29	55	88	71,5	22	65	70	250

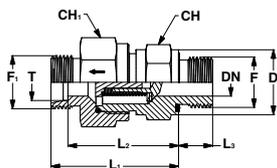
302730

Valvola unidirezionale da maschio DIN S ISO 8434-1 a maschio GAS con tenuta ad elastomero ISO 1179-2 (TS)
Non return valve from male DIN S ISO 8434-1 to BSPP male with elastomer seal ISO 1179-2 (TS)



302664

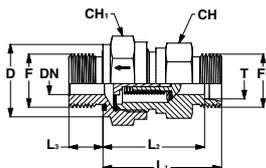
Valvola unidirezionale
da maschio metrico con tenuta
ad elastomero ISO 9974
a maschio DIN L ISO 8434-1 (ST)
*Non return valve from metric male
with elastomer seal ISO 9974
to male DIN L ISO 8434-1 (ST)*



RIFERIMENTO REFERENCE	F METRICO METRIC	D	F ₁ METRICO METRIC	T	DN	L ₁	L ₂	L ₃	CH	CH ₁	PRESSIONE ESERCIZIO WORKING PRESSURE BAR
A302664/0610A	10X1	14	12x1,5	06L	3,5	35	28	8	17	17	400
A302664/0812A	12X1,5	17	14x1,5	08L	5,5	36	29	12	19	19	400
A302664/1014A	14X1,5	19	16x1,5	10L	7,5	45,5	38,5	12	22	24	400
A302664/1216A	16X1,5	22	18x1,5	12L	9,5	49,5	42,5	12	27	30	400
A302664/1518A	18X1,5	24	22x1,5	15L	11,5	52,5	45,5	12	27	32	400
A302664/1822A	22X1,5	27	26x1,5	18L	15	56	50	14	36	41	400
A302664/2226A	26X1,5	32	30x2	22L	19	64	55	16	41	46	250
A302664/2833A	33X2	40	36x2	28L	24	72	63	18	50	55	250
A302664/3542A	42X2	50	45x2	35L	29	81	69	20	60	65	250
A302664/4248A	48X2	55	52x2	42L	29	82	68,5	22	65	70	250

302718

Valvola unidirezionale
da maschio DIN L ISO 8434-1
a maschio metrico con tenuta
ad elastomero ISO 9974 (TS)
*Non return valve from male
ISO 8434-1 to metric male
with elastomer seal ISO 9974 (TS)*

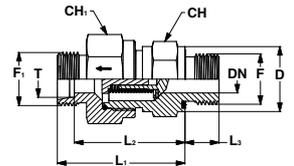


RIFERIMENTO REFERENCE	F ₁ METRICO METRIC	T	F METRICO METRIC	DN	D	L ₁	L ₂	L ₃	CH	CH ₁	PRESSIONE ESERCIZIO WORKING PRESSURE BAR
A302718/0610A	12x1,5	06L	10X1	3,5	14	33,5	26,5	8	17	17	400
A302718/0812A	14x1,5	08L	12X1,5	5,5	17	35,5	28,5	12	19	19	400
A302718/1014A	16x1,5	10L	14X1,5	7,5	19	45,5	38,5	12	22	24	400
A302718/1216A	18x1,5	12L	16X1,5	9,5	22	47,5	40,5	12	27	30	400
A302718/1518A	22x1,5	15L	18X1,5	11,5	24	49,5	42,5	12	27	32	400
A302718/1822A	26x1,5	18L	22X1,5	15	27	55,5	48	14	36	41	400
A302718/2226A	30x2	22L	26X1,5	19	32	63,5	56	16	41	46	250
A302718/2833A	36x2	28L	33X2	24	40	71,5	64	18	50	55	250
A302718/3542A	45x2	35L	42X2	29	50	80,5	70	20	60	65	250
A302718/4248A	52x2	42L	48X2	29	55	81,5	70,5	22	65	70	250

RIFERIMENTO REFERENCE	F	D	T	F₁	DN	L₁	L₂	L₃	CH	CH₁	PRESSIONE ESERCIZIO WORKING PRESSURE BAR
	METRICO METRIC			METRICO METRIC							
A302806/0612A	12X1,5	17	06S	14x1,5	3,5	38,5	31,5	12	19	19	420
A302806/0814A	14X1,5	19	08S	16x1,5	3,5	38,5	31,5	12	19	19	420
A302806/1016A	16X1,5	22	10S	18x1,5	5,5	45,5	38	12	22	24	420
A302806/1218A	18X1,5	24	12S	20x1,5	7,5	48,5	41	12	24	27	420
A302806/1420A	20X1,5	26	14S	22x1,5	9,5	52,5	44,5	14	27	32	420
A302806/1622A	22X1,5	27	16S	24x1,5	11,5	55	48	14	32	36	420
A302806/2027A	27X2	32	20S	30x2	15	61	52	16	41	50	420
A302806/2533A	33X2	40	25S	36x2	19	67	54,5	18	46	55	420
A302806/3042A	42X2	50	30S	42x2	24	78	64	20	60	60	250
A302806/3848A	48X2	55	38S	52x2	29	88	69,5	22	65	70	250

302806

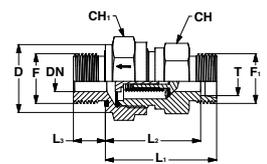
Valvola unidirezionale da maschio metrico con tenuta ad elastomero ISO 9974 a maschio DIN S ISO 8434-1 (ST)
Non return valve from metric male with elastomer seal ISO 9974 to male DIN S ISO 8434-1 (ST)



RIFERIMENTO REFERENCE	F	F₁	T	DN	D	L₁	L₂	L₃	CH	CH₁	PRESSIONE ESERCIZIO WORKING PRESSURE BAR
	METRICO METRIC	METRICO METRIC									
A302796/0612A	12X1,5	14x1,5	06S	3,5	17	38,5	31,5	12	19	19	420
A302796/0814A	14X1,5	16x1,5	08S	3,5	19	38,5	31,5	12	19	19	420
A302796/1016A	16X1,5	18x1,5	10S	5,5	22	45,5	38	12	22	24	420
A302796/1218A	18X1,5	20x1,5	12S	7,5	24	48,5	41	12	24	27	420
A302796/1420A	20X1,5	22x1,5	14S	9,5	26	51,5	43,5	14	27	32	420
A302796/1622A	22X1,5	24x1,5	16S	11,5	27	54,5	46	14	32	36	420
A302796/2027A	27X2	30x2	20S	15	32	60,5	50	16	41	50	420
A302796/2533A	33X2	36x2	25S	19	40	68	54,5	18	46	55	420
A302796/3042A	42X2	42x2	30S	24	50	77,5	64	20	60	60	250
A302796/3848A	48X2	52x2	38S	29	55	87,5	71,5	22	65	70	250

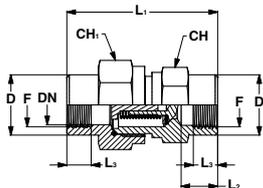
302796

Valvola unidirezionale da maschio DIN S ISO 8434-1 a maschio metrico con tenuta ad elastomero ISO 9974 (TS)
Non return valve from male DIN S ISO 8434-1 to metric male with elastomer seal ISO 9974 (TS)



302873

Valvola unidirezionale
da femmina fissa GAS ISO 1179-1
a femmina fissa GAS ISO 1179-1
*Non return valve
from BSPP port ISO 1179-1
to BSPP port ISO 1179-1*



RIFERIMENTO REFERENCE	F	DN	D	L ₁	L ₂	L ₃	CH	CH ₁	PRESSIONE ESERCIZIO WORKING PRESSURE
A302873/10A	1/8	3,5	19	42,5	12	8	19	19	400
A302873/13A	1/4	3,5	19	51	16	12	19	19	400
A302873/17A	3/8	7,5	24	60	17	12	24	27	400
A302873/21A	1/2	11,5	32	72	20	15	32	36	315
A302873/26A	3/4	15	41	84	22	16,5	41	46	250
A302873/33A	1"	19	46	95	25,5	19	46	50	250
A302873/42A	1" 1/4	24	60	110	28	21,5	60	60	250
A302873/48A	1" 1/2	29	65	114	28,5	22	65	70	250



SISTEMA DI GESTIONE AMBIENTALE
CERTIFICATO IN CONFORMITÀ
ALLA NORMA ISO 14001:2004
ENVIRONMENTAL MANAGEMENT SYSTEM
CERTIFIED IN COMPLIANCE
WITH THE STANDARD ISO14001:2004



SISTEMA DI GESTIONE DELLA QUALITÀ
CERTIFICATO IN CONFORMITÀ ALLE NORME
ISO 9001:2008 E ISO/TS 16949:2009
QUALITY MANAGEMENT SYSTEM CERTIFIED
IN COMPLIANCE WITH THE STANDARDS
ISO 9001:2008 AND ISO/TS 16949:2009



SISTEMA DI GESTIONE SALUTE E SICUREZZA
SUL LAVORO CERTIFICATO IN CONFORMITÀ
ALLA NORMA OHSAS 18001:2007
HEALT AND SAFETY MANAGEMENT SYSTEM
CERTIFIED IN COMPLIANCE WITH THE STANDARD
OHSAS 18001:2007

FOR S.p.a. Strada Comunale Segadizzo, 2/A 44028 Poggio Renatico Ferrara (Italia) tel. +39 0532 825211 fax +39 0532 825798 email: for@forfittings.it

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