

- CATALOGO / CATALOGUE -

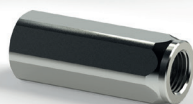
ACCIAIO INOSSIDABILE

STAINLESS STEEL



Valvole unidirezionali in linea, rubinetti a 2 e 3 vie, esclusori manometro, mini prese di pressione, pompe a mano e serbatoi.

Unidirectional flow control valves, ball valves 2 and 3 ways, pressure gauge shut-off valves, test coupling for pressure checking, hand pump and tank.



RESISTENZA CHIMICA DELL'ACCIAIO INOSSIDABILE AI FLUIDI

STAINLESS STEEL'S RESISTANCE TO FLUIDS

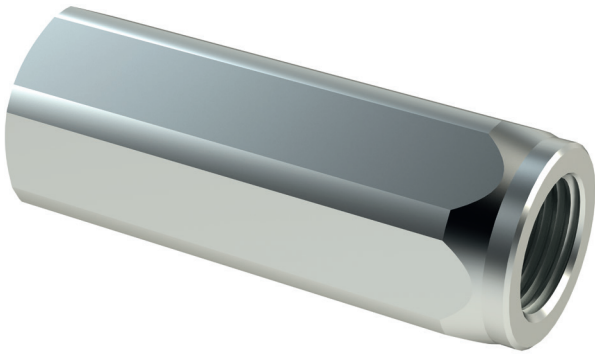
Fluidi	Fluids	
Acetone	Acetone	R
Acetiene	Acetylene	R
Birra	Beer	R
Benzene	Benzene	R
Benzina	Benzine	R
Bitume	Bitumen	R
Cloroformio	Chloroform	R
Caffe	Coffee	LR
Olio Diesel	Diesel oil	R
Dimetilchetone	Dimethyl Ketone	R
Cloruro di Ferro	Ferric Chloride	R
Succo di frutta	Fruit Juices	R
Gasolio	Gasoline	R
Gelatina	Gelatine	R
Glucosio	Glucose	R
Glicerina	Glycerine	R
Glicole	Glycol	R
Grasso	Grease	R
Inchiostro	Ink	R
Cherosene	Kerosene	R
Cloruro di magnesio	Magnesium Chloride	LR
Margarina	Margarine	R
Mercurio	Mercury	R
Latte	Milk	R
Nafta	Naphta	R
Naptalina	Naphtalene	LR
Olio di oliva	Olive oil	R
Olio di paraffina	Paraffin oil	R
Fenolo liquido	Phenol aqueous	R
Solfato di potassio	Potassium sulphate	LR
Acqua di mare	Sea water	R
Olio di silicone	Silicone oil	R
Cloruro di sodio 10%	Sodium chloride 10%	LR
Nitrato di sodio 10%	Sodium nitrate 10%	R
Solvente	Solvent	R
Urea liquido	Urea aqueous	LR
Vaselina	Vaseline	R
Olio vegetale	Vegetable oil	R
Acqua fredda	Water cold	R
Acqua distillata	Water distilled	R
Acqua calda	Water hot	R
Cloruro di zinco	Zinc Chloride 10 %	LR

Legenda/Legend		
Resistente	Resistant	R
Resistenza limitata	Limited Resistance	LR
Non Resistente	Not resistant	-

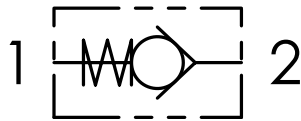
XVUR-BSPP

VALVOLE UNIDIREZIONALI A COLONNETTA F/F
F/F CHECK HOUSING VALVES

ACCIAIO INOSSIDABILE
STAINLESS STEEL



SCHEMA IDRAULICO / HYDRAULIC CIRCUIT



CODICE ORDINAZIONE
ORDERING CODE

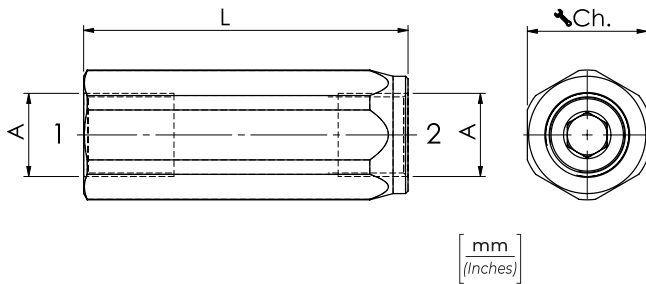
01	02	03	04
XVUR			

01	VALVOLE UNIDIREZIONALI A COLONNETTA F/F (F/F CHECK HOUSING VALVES)		XVUR
02	DIMENSIONE (SIZE)	BSPP 1/4	140
		BSPP 3/8	380
		BSPP 1/2	120
		BSPP 3/4	340
		BSPP 1	100
		BSPP 1-1/4	114
		BSPP 1-1/2	112
03	TENUTA (SEALING)	Tenuta a cono (Poppet sealing)	SP
04	MOLLA (SPRING)	1 bar Standard (14.5 PSI)	1

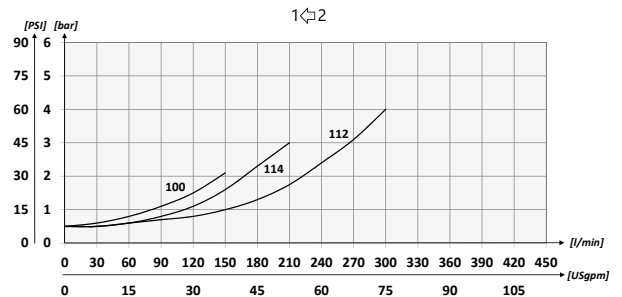
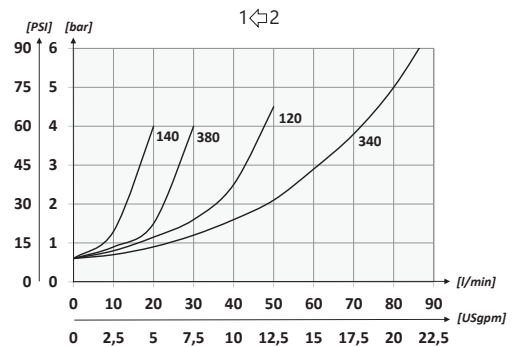
DATI TECNICI / TECHNICAL DATA

PARTICOLARE / COMPONENT **MATERIALE / MATERIAL**

Corpo / Manifold	1.4404 (AISI 316L)
Molla / Spring	1.4404 (AISI 316L)
Otturatore / Poppet	1.4404 (AISI 316L)
Spingimolla / Spring Spacer	1.4404 (AISI 316L)



PERFORMANCES



CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

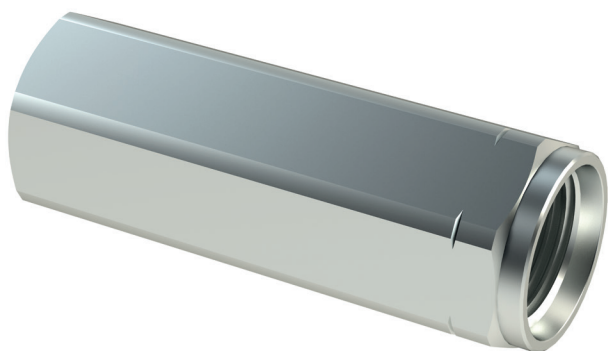
TIPO TYPE	A	PORTATA MAX (l/min) MAX FLOW (USgpm)	PRESSIONE MAX (bar) MAX PRESSURE (PSI)	L	Ch.	PESO APPROX (kg) APPROX WEIGHT (lb)
XVUR140	BSPP 1/4	15 (4.0)	400 (5800)	55 (2.17)	19	0,10 (0.22)
XVUR380	BSPP 3/8	30 (7.9)		65 (2.56)	24	0,18 (0.40)
XVUR120	BSPP 1/2	50 (13.2)		75 (2.95)	27	0,23 (0.50)
XVUR340	BSPP 3/4	90 (23.8)		86,5 (3.41)	35	0,45 (1)
XVUR100	BSPP 1	150 (39.6)	50 (5075)	110 (4.33)	54	0,73 (1.6)
XVUR114	BSPP 1-1/4	200 (52.8)		123 (4.84)	59	1,5 (3.3)
XVUR112	BSPP 1-1/2	300 (79.2)		138 (5.43)	69	1,85 (4.07)

XVUR-SAE VALVOLE UNIDIREZIONALI A COLONNETTA F/F F/F CHECK HOUSING VALVES

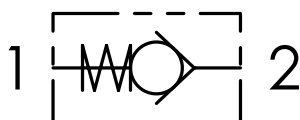
ACCIAIO INOSSIDABILE
STAINLESS STEEL

CODICE ORDINAZIONE
ORDERING CODE

01	02	03	04
XVUR		SP	

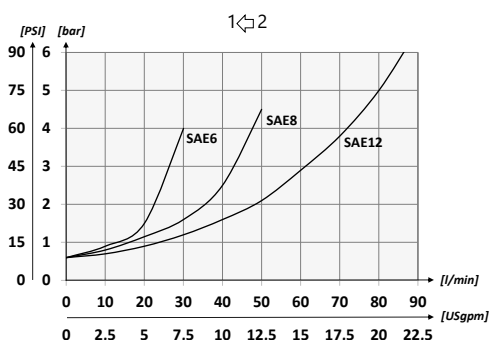


SCHEMA IDRAULICO / HYDRAULIC CIRCUIT



01	VALVOLE UNIDIREZIONALI A COLONNETTA F/F (F/F CHECK HOUSING VALVES)		XVUR
02	DIMENSIONE (SIZE)	9/16-18UNF	6
		3/4-16UNF	8
		1-1/16-12UNF	12
03	TENUTA (SEALING)	Tenuta a cono (Poppet sealing)	SP
04	MOLLA (SPRING)	0,5 bar Standard (7.25 PSI)	0,5

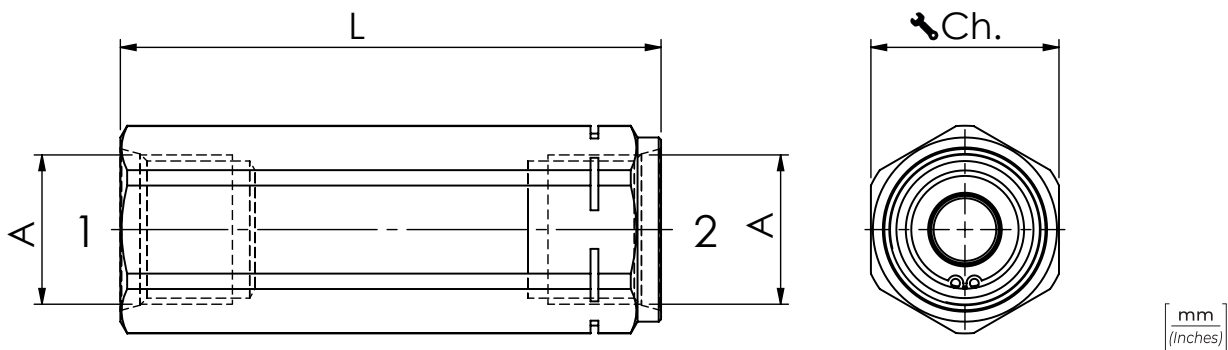
PERFORMANCES



DATI TECNICI / TECHNICAL DATA

PARTICOLARE / COMPONENT **MATERIALE / MATERIAL**

Corpo / Manifold	1.4404 (AISI 316L)
Molla / Spring	1.4404 (AISI 316L)
Otturatore / Poppet	1.4404 (AISI 316L)
Spingimolla / Spring Spacer	1.4404 (AISI 316L)



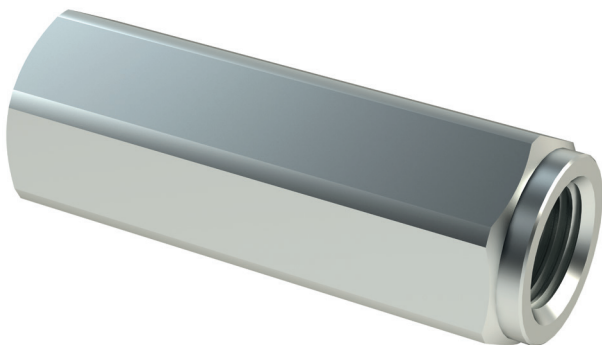
CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

TIPO TYPE	A	PORTATA MAX (l/min) MAX FLOW (USgpm)	PRESSIONE MAX (bar) MAX PRESSURE (PSI)	L	Ch.	PESO APPROX (kg) APPROX WEIGHT (lbt)
XVUR6	9/16-18UNF	30 (7.9)	400 (5800)	58 (2.28)	19	0,09 (0.20)
XVUR8	3/4-16UNF	50 (13.2)		69 (2.71)	24	0,18 (0.40)
XVUR12	1-1/16-12UNF	90 (23.8)		88,5 (3.48)	35	0,45 (1)

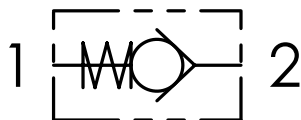
XVUR-NPTF

VALVOLE UNIDIREZIONALI A COLONNETTA F/F F/F CHECK HOUSING VALVES

ACCIAIO INOSSIDABILE
STAINLESS STEEL



SCHEMA IDRAULICO / HYDRAULIC CIRCUIT



CODICE ORDINAZIONE
ORDERING CODE

01	02	03	04
XVUR		SP	

01	VALVOLE UNIDIREZIONALI A COLONNETTA F/F (F/F CHECK HOUSING STAINLESS)		XVUR
02	DIMENSIONE (SIZE)	1/4 NPTF	140N
		3/8 NPTF	380N
		1/2 NPTF	120N
		3/4 NPTF	340N
		1 NPTF	100N
		1-1/4 NPTF	114N
		1-1/2 NPTF	112N
		2 NPTF	200N
03	TENUTA (SEALING)	Tenuta a cono (Poppet sealing)	SP
04	MOLLA (SPRING)	0,5 bar Standard (7.25 PSI)	0,5

DATI TECNICI / TECHNICAL DATA

PARTICOLARE / COMPONENT **MATERIALE / MATERIAL**

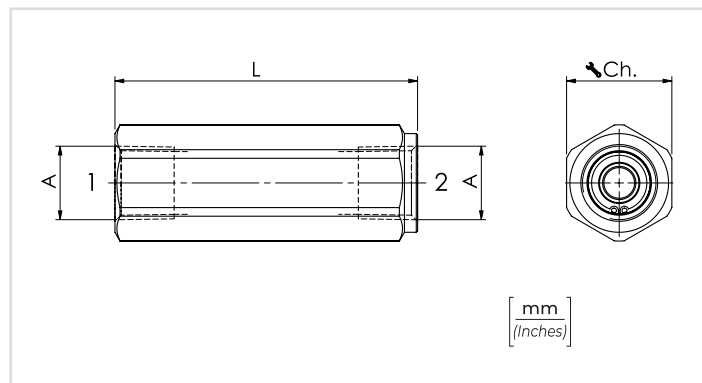
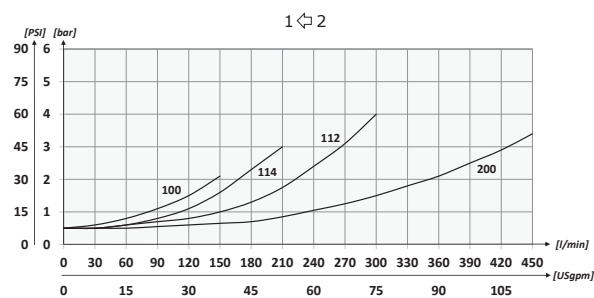
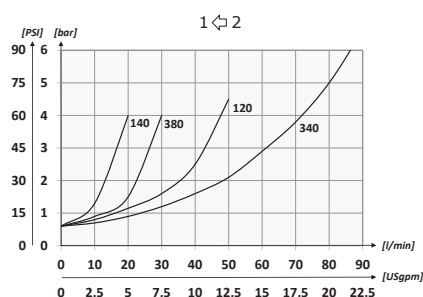
Corpo / Manifold 1.4404 (AISI 316L)

Molla / Spring 1.4404 (AISI 316L)

Otturatore / Poppet 1.4404 (AISI 316L)

Spingimolla / Spring Spacer 1.4404 (AISI 316L)

PERFORMANCES



CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

TIPO TYPE	A	PORTATA MAX (l/min) MAX FLOW (USgpm)	PRESSIONE MAX (bar) MAX PRESSURE (PSI)	L	CH.	PESO APPROX (kg) APPROX WEIGHT (lb)
XVUR140N	1/4 NPTF	15 (4)	400 (5800)	58 (2.28)	19	0,10 (0.22)
XVUR380N	3/8 NPTF	30 (7.9)		69 (2.72)	24	0,18 (0.40)
XVUR120N	1/2 NPTF	50 (13.2)		75 (2.95)	27	0,23 (0.50)
XVUR340N	3/4 NPTF	90 (23.8)		88,5 (3.48)	35	0,45 (1)
XVUR100N	1 NPTF	150 (39.6)	350 (5075)	110 (4.33)	41	0,75 (1.7)
XVUR114N	1-1/4 NPTF	200 (52.8)		120 (4.72)	54	1,5 (3.3)
XVUR112N	1-1/2 NPTF	300 (79.2)		138 (5.43)	59	2,6 (5.7)
XVUR200N	2 NPTF	430 (113.5)			69	3 (6.60)

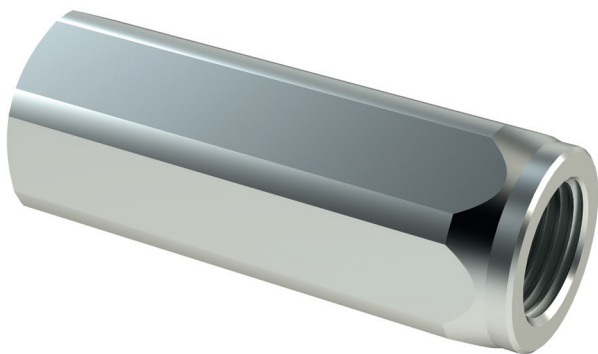
YVUR-BSPP

VALVOLE UNIDIREZIONALI A COLONNETTA F/F, SOLO CORPO IN ACCIAIO INOX
F/F CHECK HOUSING VALVES, ONLY STAINLESS STEEL BODY

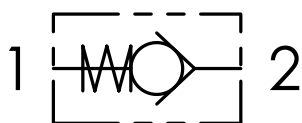
CORPO IN ACCIAIO INOSSIDABILE
STAINLESS STEEL BODY

CODICE ORDINAZIONE
ORDERING CODE

01	02	03	04
YVUR			



SCHEMA IDRAULICO / HYDRAULIC CIRCUIT



DATI TECNICI / TECHNICAL DATA

PARTICOLARE / COMPONENT **MATERIALE / MATERIAL**

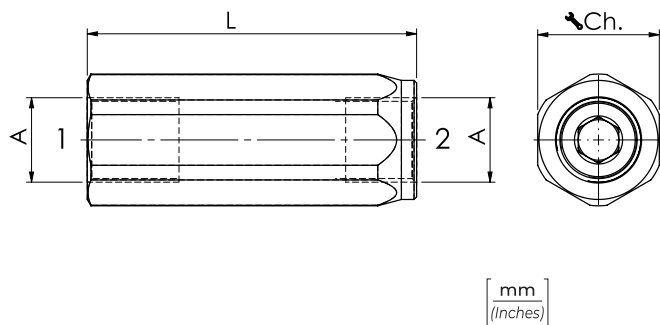
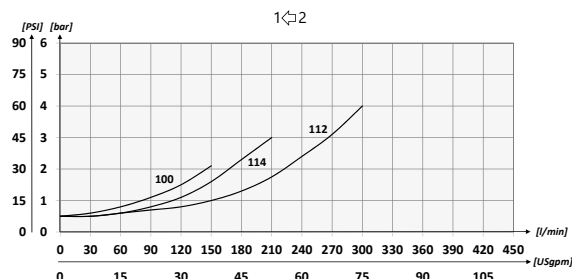
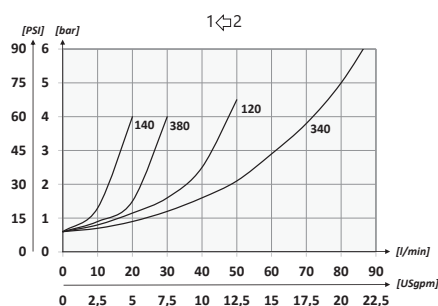
Corpo / Manifold 1.4404 (AISI 316L)

Molla / Spring 1.0116 (OTEVA 70)

Otturatore / Poppet 1.5715 (Ng2)

Spingimolla / Spring Spacer 1.0737 (AVPb)

PERFORMANCES



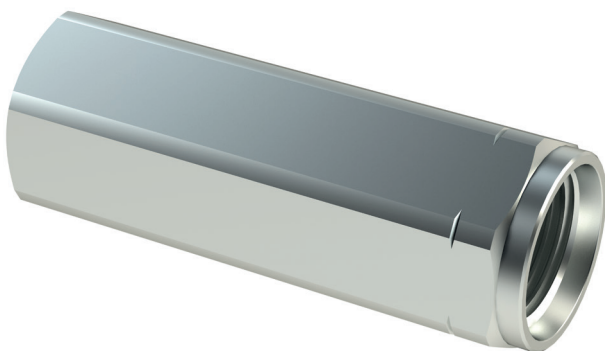
CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

TIPO TYPE	A	PORTATA MAX (l/min) MAX FLOW (USgpm)	PRESSIONE MAX (bar) MAX PRESSURE (PSI)	L	Ch.	PESO APPROX (kg) APPROX WEIGHT (lbt)
YVUR140	BSPP 1/4	15 (4.0)	400 (5800)	55 (2.17)	19	0,10 (0.22)
YVUR380	BSPP 3/8	30 (7.9)		65 (2.56)	24	0,18 (0.40)
YVUR120	BSPP 1/2	50 (13.2)		75 (2.95)	27	0,23 (0.50)
YVUR340	BSPP 3/4	90 (23.8)		86,5 (3.41)	35	0,45 (1)
YVUR100	BSPP 1	150 (39.6)	50 (5075)	110 (4.33)	41	0,73 (1.6)
YVUR114	BSPP 1-1/4	200 (52.8)		123 (4.84)	55	1,5 (3.3)
YVUR112	BSPP 1-1/2	300 (79.2)		138 (5.43)	60	1,85 (4.07)

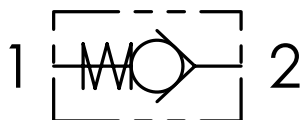
YVUR-SAE

VALVOLE UNIDIREZIONALI A COLONNETTA F/F, SOLO CORPO IN ACCIAIO INOX
F/F CHECK HOUSING VALVES, ONLY STAINLESS STEEL BODY

CORPO IN ACCIAIO INOSSIDABILE
STAINLESS STEEL BODY



SCHEMA IDRAULICO / HYDRAULIC CIRCUIT

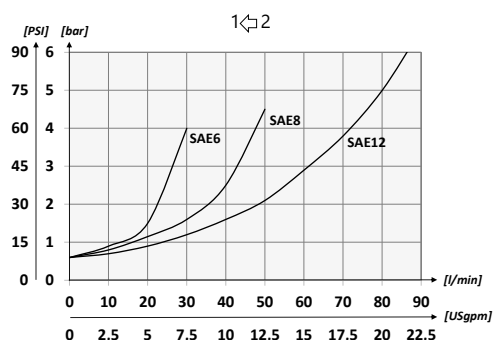


CODICE ORDINAZIONE ORDERING CODE

01	02	03	04
YVUR		SP	

01	VALVOLE UNIDIREZIONALI A COLONNETTA F/F, SOLO CORPO IN ACCIAIO INOX (F/F CHECK HOUSING VALVES, ONLY STAINLESS STEEL BODY)		YVUR
02	DIMENSIONE (SIZE)	9/16-18UNF	6
		3/4-16UNF	8
		1-1/16-12UNF	12
03	TENUTA (SEALING)	Tenuta a cono (Poppet sealing)	SP
04	MOLLA (SPRING)	0,5 bar Standard (7.25 PSI)	0,5
		3 bar Standard (43.5 PSI)	3
		4,5 bar Standard (65.25 PSI)	4,5
		6 bar Standard (87 PSI)	6

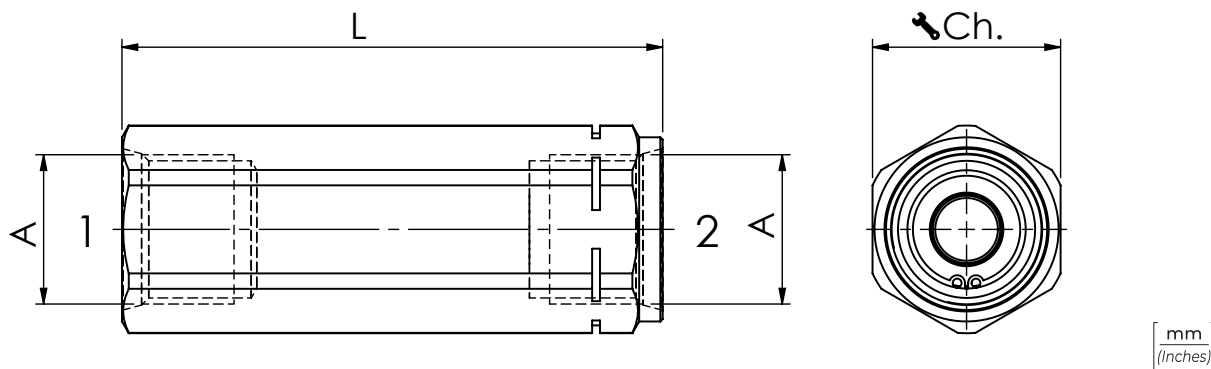
PERFORMANCES



DATI TECNICI / TECHNICAL DATA

PARTICOLARE / COMPONENT MATERIALE / MATERIAL

Corpo / Manifold	1.4404 (AISI 316L)
Molla / Spring	1.0116 (OTEVA 70)
Otturatore / Poppet	1.5715 (Ng2)
Spingimolla / Spring Spacer	1.0737 (AVPb)



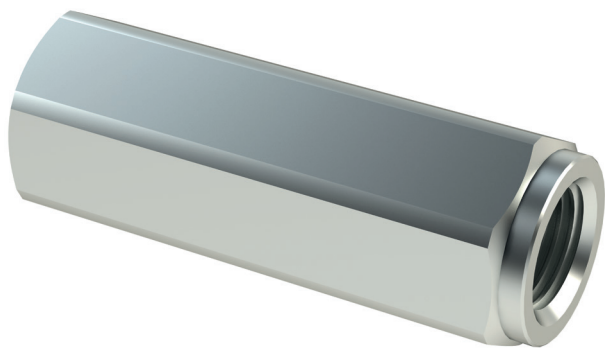
CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

TIPO TYPE	A	PORTATA MAX (l/min) MAX FLOW (USgpm)	PRESSIONE MAX MAX PRESSURE bar-PSI	L	Ch.	PESO APPROX (kg) APPROX WEIGHT (lb)
YVUR6	9/16-18UNF	15 (4)	400 (5800)	58 (2.28)	19	0,09 (0.20)
YVUR8	3/4-16UNF	30 (7.9)		69 (2.71)	24	0,18 (0.40)
YVUR12	1-1/16-12UNF	90 (23.8)		88,5 (3.48)	35	0,45 (1)

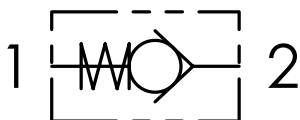
YVUR-NPTF

VALVOLE UNIDIREZIONALI A COLONNETTA F/F, SOLO CORPO IN ACCIAIO INOX
F/F CHECK HOUSING VALVES, ONLY STAINLESS STEEL BODY

CORPO IN ACCIAIO INOSSIDABILE
STAINLESS STEEL BODY



SCHEMA IDRAULICO / HYDRAULIC CIRCUIT



CODICE ORDINAZIONE
ORDERING CODE

01	02	03	04
YVUR		SP	

01	VALVOLE UNIDIREZIONALI A COLONNETTA F/F, SOLO CORPO IN ACCIAIO INOX (F/F CHECK HOUSING VALVES, ONLY STAINLESS STEEL BODY)	YVUR
02	DIMENSIONE (SIZE)	1/4 NPTF 140N
		3/8 NPTF 380N
		1/2 NPTF 120N
		3/4 NPTF 340N
		1 NPTF 100N
		1-1/4 NPTF 114N
		1-1/2 NPTF 112N
04	MOLLA (SPRING)	2 NPTF 200N
		Tenuta a cono (Poppet sealing) SP
		0,5 bar Standard (7.25 PSI) 0,5
		3 bar (43.5 PSI) 3
03	TENUTA (SEALING)	4,5 bar (65.25 PSI) 4,5
		6 bar (87 PSI) 6

DATI TECNICI / TECHNICAL DATA

PARTICOLARE / COMPONENT **MATERIALE / MATERIAL**

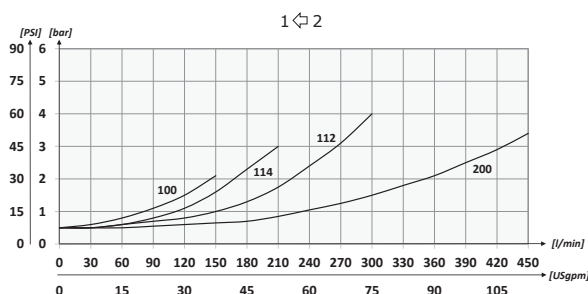
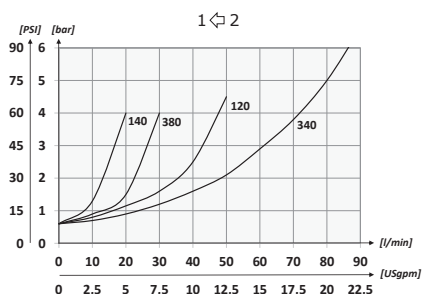
Corpo / Manifold 1.4404 (AISI 316L)

Molla / Spring 1.0116 (OTEVA 70)

Otturatore / Poppet 1.5715 (Ng2)

Spingimolla / Spring Spacer 1.0737 (AVPb)

PERFORMANCES



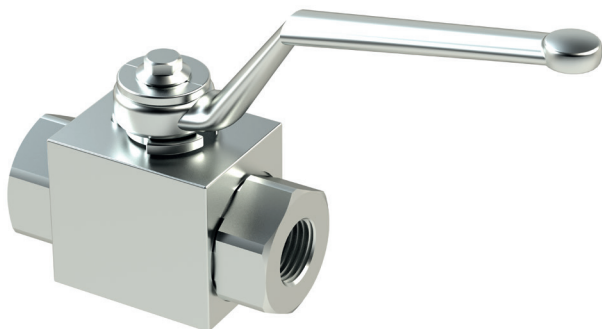
CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

TIPO TYPE	A	PORTATA MAX (l/min) MAX FLOW (USgpm)	PRESSIONE MAX (bar) MAX PRESSURE (PSI)	L	Ch.	PESO APPROX (kg) APPROX WEIGHT (lbt)
YVUR140N	1/4 NPTF	5 (1.3)	400 (5800)	58 (2.28)	19	0,10 (0.22)
YVUR380N	3/8 NPTF	15 (4)		69 (2.72)	24	0,18 (0.40)
YVUR120N	1/2 NPTF	30 (7.9)		75 (2.95)	27	0,23 (0.50)
YVUR340N	3/4 NPTF	90 (23.8)		88,5 (3.48)	35	0,45 (1)
YVUR100N	1 NPTF	150 (39.6)	350 (5075)	110 (4.33)	41	0,75 (1.7)
YVUR114N	1-1/4 NPTF	200 (52.8)		120 (4.72)	55	1,5 (3.3)
YVUR112N	1-1/2 NPTF	300 (79.2)		138 (5.43)	60	2,6 (5.7)
YVUR200N	2 NPTF	430 (113.5)			75	3 (6.60)

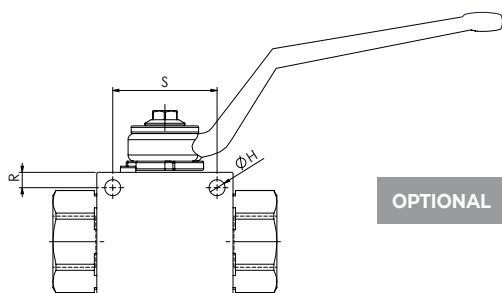
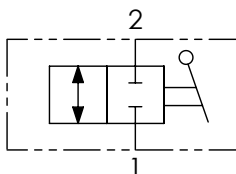
XRAS2-BSPP

VALVOLE A SFERA A 2 VIE
2 WAYS BALL VALVES

ACCIAIO INOSSIDABILE
STAINLESS STEEL



SCHEMA IDRAULICO / HYDRAULIC CIRCUIT



OPTIONAL

CODICE ORDINAZIONE ORDERING CODE

01	02	03
XRAS2		

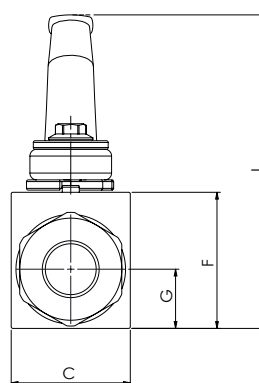
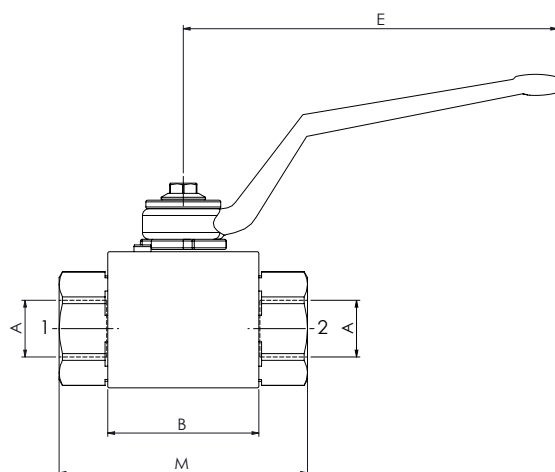
01	VALVOLE A SFERA A 2 VIE (2 WAYS BALL VALVES)		XRAS2
02	DIMENSIONE (SIZE)	BSPP 1/4	140
		BSPP 3/8	380
		BSPP 1/2	120
		BSPP 3/4	340
		BSPP 1	100
03	OPTIONAL	Fori di fissaggio (Fixing ports)	P

DATI TECNICI / TECHNICAL DATA

PARTICOLARE / COMPONENT

MATERIALE / MATERIAL

Corpo / Manifold	1.4404 (AISI 316L)
Adattatori / Adapter	1.4404 (AISI 316L)
Sfera / Ball	1.4404 (AISI 316L)
Vite regolatrice / Stern	1.4404 (AISI 316L)
Battuta sfera / Ball seat	POM
Leva / Handle	1.4301 (AISI 304)
Fermo inferiore / Lower washer	1.4301 (AISI 304)
Fermo Superiore / Upper washer	1.4301 (AISI 304)
Anello vite / Stern ring	POM
Spina / Spine	1.4301 (AISI 304)
Anello seeger / Component	1.4301 (AISI 304)
O-ring adattatori / Adapter o-ring	NBR
O-ring vite / Stern o-ring	NBR
Vite / Screw	DIN 6921 A2



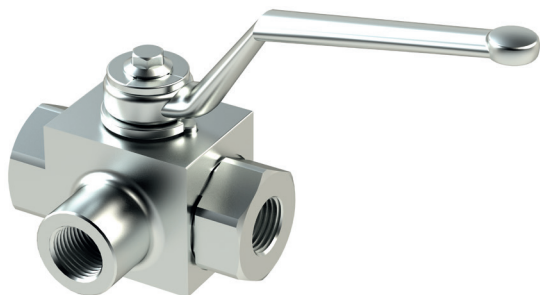
[mm
(Inches)]

CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

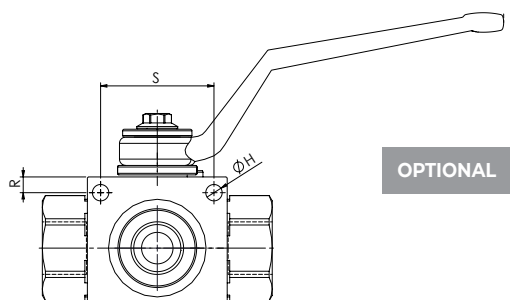
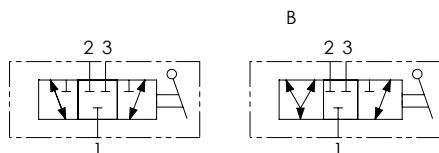
TIPO TYPE	A	PORTATA MAX MAX FLOW l/min-USgpm	PRESSIONE MAX MAX PRESSURE bar-PSI	B	C	E	F	G	H	L	M	R	S	PESO APPROX APPROX WEIGHT kg-lbt
XRAS2140	BSPP 1/4	25 (6.6)	500 (7250)	42,4 (1.67)	30 (1.18)	110 (4.33)	35 (1.38)	14,5 (0.57)	5,2 (0.20)	91,5 (3.60)	71 (2.80)	4,5 (0.18)	34 (1.34)	0,5 (1.1)
XRAS2380	BSPP 3/8	35 (9.2)		44,4 (1.75)	35 (1.38)		40 (1.57)	17,5 (0.69)		96,5 (3.80)	73 (2.87)			0,7 (1.5)
XRAS2120	BSPP 1/2	60 (15.8)		48,4 (1.91)	37 (1.46)		43 (1.69)	18 (0.71)		99,5 (3.92)	83 (3.27)			0,8 (1.8)
XRAS2340	BSPP 3/4	100 (26.4)	400 (5800)	62,5 (2.46)	45 (1.77)	180 (7.09)	55 (2.17)	23,5 (0.93)	6,2 (0.24)	106,5 (4.19)	95 (3.74)	6 (0.24)	50 (1.97)	1,5 (3.3)
XRAS2100	BSPP 1	150 (39.6)	350 (5075)	66,5 (2.62)	55 (2.17)		65 (2.56)	29,5 (1.16)		116,5 (4.59)	112 (4.41)			2,3 (5)

XRAS3-BSPP VALVOLE A SFERA A 3 VIE 3 WAYS BALL VALVES

ACCIAIO INOSSIDABILE
STAINLESS STEEL



SCHEMA IDRAULICO / HYDRAULIC CIRCUIT



CODICE ORDINAZIONE ORDERING CODE

01	02	03
XRAS3		

01	VALVOLE A SFERA A 3 VIE (3 WAYS BALL VALVES)		XRAS3
02	DIMENSIONE (SIZE)	BSPP 1/4	140
		BSPP 3/8	380
		BSPP 1/2	120
		BSPP 3/4	340
		BSPP 1	100
03	OPTIONAL	Fori di fissaggio (Fixing ports)	P

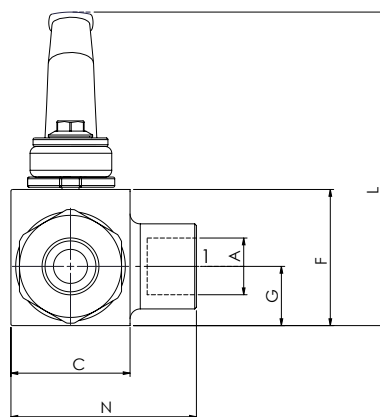
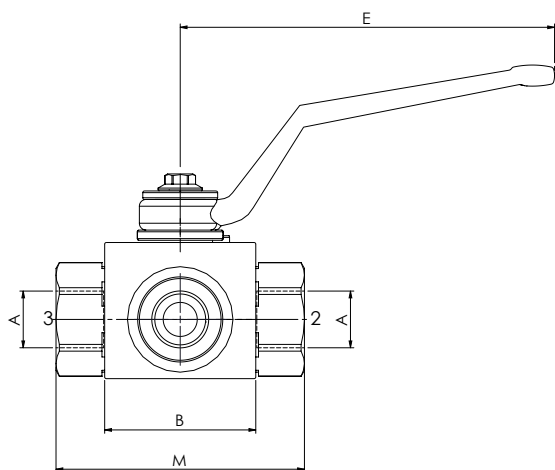
DATI TECNICI / TECHNICAL DATA

PARTICOLARE / COMPONENT

Corpo / Manifold
Adattatori / Adapter
Sfera / Ball
Vite regolatrice / Stern
Battuta sfera / Ball seat
Leva / Handle
Fermo inferiore / Lower washer
Fermo Superiore / Upper washer
Anello vite / Stern ring
Spina / Spine
Anello seeger / Component
O-ring adattatori / Adapter o-ring
O-ring vite / Stern o-ring
Vite / Screw

MATERIALE / MATERIAL

1.4404 (AISI 316L)
1.4404 (AISI 316L)
1.4404 (AISI 316L)
1.4404 (AISI 316L)
POM
1.4301 (AISI 304)
1.4301 (AISI 304)
1.4301 (AISI 304)
POM
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NBR
NBR
DIN 6921 A2

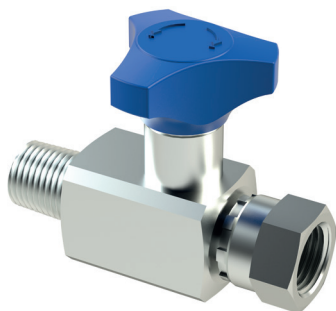


[mm
(Inches)]

CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

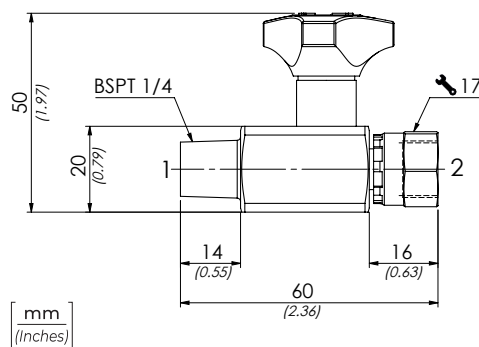
TIPO TYPE	A	PORTATA MAX MAX FLOW l/min-USgpm	PRESSIONE MAX MAX PRESSURE bar-PSI	B	C	E	F	G	H	L	M	N	R	S	PESO APPROX APPROX WEIGHT kg-lbt
XRAS3140	BSPP 1/4	25 (6.6)	400 (5800)	42,4 (1.67)	30 (1.18)		35 (1.38)	14,5 (0.57)		91,5 (3.60)	71 (2.80)	48,5 (1.91)	4,5 (0.18)	34 (1.34)	0,6 (1.3)
XRAS3380	BSPP 3/8	35 (9.2)		44,4 (1.75)	35 (1.38)	110 (4.33)	40 (1.57)	17,5 (0.69)	5,2 (0.20)	96,5 (3.80)	73 (2.87)	54,5 (2.15)	5 (0.20)	36 (1.42)	0,7 (1.5)
XRAS3120	BSPP 1/2	60 (15.8)	350 (5075)	48,4 (1.91)	37 (1.46)		43 (1.69)	18 (0.71)		99,5 (3.92)	83 (3.27)	58,5 (2.30)			0,8 (1.8)
XRAS3340	BSPP 3/4	100 (26.4)		62,5 (2.46)	45 (1.77)	180 (7.09)	55 (2.16)	23,5 (0.93)	6,2 (0.24)	106,5 (4.19)	95 (3.74)	75 (2.95)	6 (0.24)	50 (1.97)	1,6 (3.5)
XRAS3100	BSPP 1	150 (89.6)		66,5 (2.62)	55 (2.17)		65 (2.56)	29,5 (1.16)		116,5 (4.59)	112 (4.41)	87,5 (3.44)			2,4 (5.3)

RUBINETTI ESCLUSORE IN LINEA PROTEZIONE MANOMETRO PRESSURE GAUGE IN-LINE SHUT-OFF VALVES

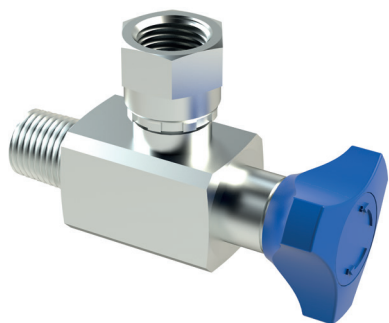


CODICE ORDINAZIONE
ORDERING CODE

XSOV1400

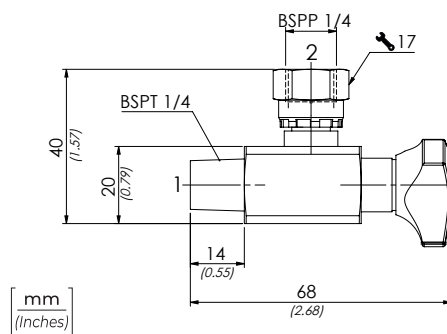


RUBINETTI ESCLUSORE 90° PROTEZIONE MANOMETRO PRESSURE GAUGE 90° SHUT-OFF VALVES



CODICE ORDINAZIONE
ORDERING CODE

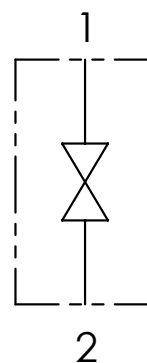
XSOV1490



DATI TECNICI / TECHNICAL DATA

PARTICOLARE / COMPONENT	MATERIALE / MATERIAL
Corpo / Manifold	1.4404 (AISI 316L)
Adattatori / Adapter	1.4404 (AISI 316L)
Vite regolatrice / Stern	1.4404 (AISI 316L)
Volantino / Handknob	Plastica / Plastic
Guarnizioni / O-rings	Viton (FKM)

SCHEMA IDRAULICO / HYDRAULIC CIRCUIT



XMNP-BSPP

MINIPRESE PROVA PRESSIONE TEST COUPLINGS FOR PRESSURE CHECKING

ACCIAIO INOSSIDABILE
STAINLESS STEEL



CODICE ORDINAZIONE
ORDERING CODE

01	02
XMNP	

01	MINIPRESE PROVA PRESSIONE (TEST COUPLINGS FOR PRESSURE CHECKING)		XMNP
02	DIMENSIONE (SIZE)	BSPP 1/8	180
		BSPP 1/4	140
		BSPP 3/8	380
		BSPP 1/2	120

DATI TECNICI / TECHNICAL DATA

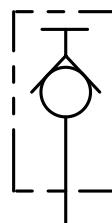
PARTICOLARE / COMPONENT MATERIALE / MATERIAL

Corpo / Manifold 1.4404 (AISI 316L)

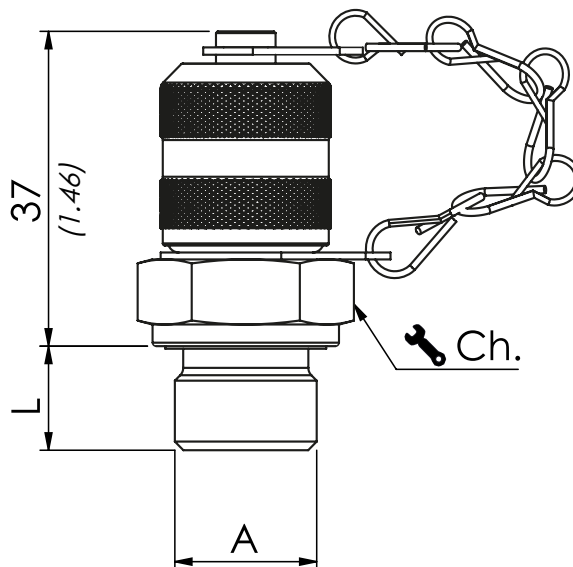
Cappuccio di protezione / Safety cap 1.4404 (AISI 316L)

Guarnizioni / O-rings Viton (FKM)

SCHEMA IDRAULICO / HYDRAULIC CIRCUIT



MINIPRESE TEST COUPLINGS M16X2



$\left[\frac{\text{mm}}{\text{(Inches)}} \right]$

CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

TIPO TYPE	A	PRESSIONE MAX MAX PRESSURE bar-PSI	Ch. mm	L	COPPIA DI SERRAGGIO TIGHTENING TORQUE Nm-lbt ft	PESO APPROX APPROX WEIGHT kg-lbt
XMNP180	BSPP 1/8	630 (9135)	17	8 (0.31)	20 (14.6)	0,07 (0.16)
XMNP140	BSPP 1/4		19	12 (0.47)	30 (22)	0,08 (0.18)
XMNP380	BSPP 3/8		22	12 (0.47)	60 (44)	0,10 (0.22)
XMNP120	BSPP 1/2		27	14 (0.55)	80 (58.6)	0,13 (0.29)

XMNP-NPTF

MINIPRESE PROVA PRESSIONE TEST COUPLINGS FOR PRESSURE CHECKING

ACCIAIO INOSSIDABILE
STAINLESS STEEL



CODICE ORDINAZIONE
ORDERING CODE

01
XMNP

02

01	MINIPRESE PROVA PRESSIONE (TEST COUPLINGS FOR PRESSURE CHECKING)		XMNP
02	DIMENSIONE (SIZE)	NPTF 1/8	180N
		NPTF 1/4	140N
		NPTF 3/8	380N
		NPTF 1/2	120N

DATI TECNICI / TECHNICAL DATA

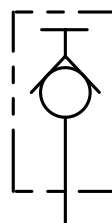
PARTICOLARE / COMPONENT MATERIALE / MATERIAL

Corpo / Manifold 1.4404 (AISI 316L)

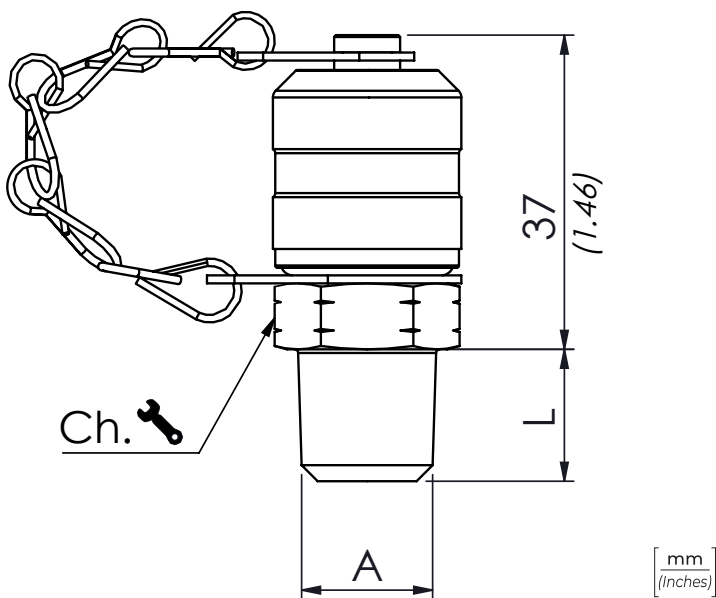
Cappuccio di protezione / Safety cap 1.4404 (AISI 316L)

Guarnizioni / O-rings Viton (FKM)

SCHEMA IDRAULICO / HYDRAULIC CIRCUIT



MINIPRESE TEST COUPLINGS M16X2



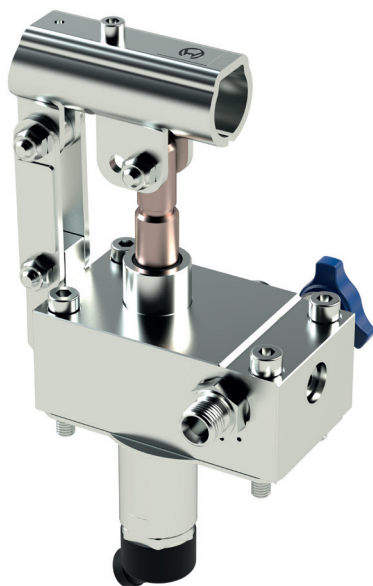
CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

TIPO TYPE	A	PRESSIONE MAX MAX PRESSURE bar-PSI	Ch. mm	L	COPPIA DI SERRAGGIO TIGHTENING TORQUE Nm-lbt ft	PESO APPROX (kg) APPROX WEIGHT (lbt)
XMNP180N	NPTF 1/8	630 (9135)	17	10 (0.39)	20 (14.6)	0,07 (0.16)
XMNP140N	NPTF 1/4		19	12 (0.47)	30 (22)	0,08 (0.18)
XMNP380N	NPTF 3/8		22	14 (0.55)	60 (44)	0,10 (0.22)
XMNP120N	NPTF 1/2		27	14 (0.55)	80 (58.6)	0,13 (0.29)

XPMS

POMPA A MANO DOPPIO POMPAGGIO PER CILINDRO A SEMPLICE EFFETTO
DOUBLE PUMPING HAND PUMP FOR SINGLE ACTING CYLINDER

ACCIAIO INOSSIDABILE
STAINLESS STEEL



LA POMPA VIENE FORNITA CON LEVA DI AZIONAMENTO L=600 mm
THE PUMP IS SUPPLIED WITH ACTING LEVER 23.6 IN LONG

CODICE ORDINAZIONE
ORDERING CODE

01

02

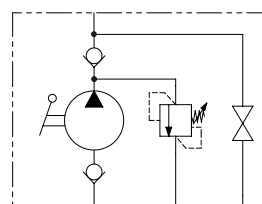
03

XPMS

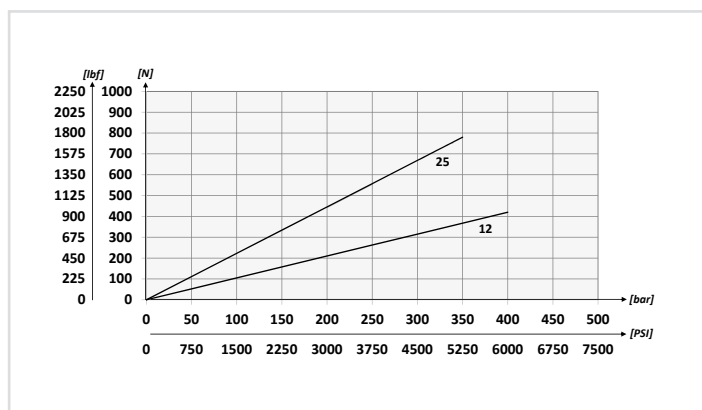
LRV

01	POMPA A MANO DOPPIO POMPAGGIO PER CILINDRO A SEMPLICE EFFETTO (DOUBLE PUMPING HAND PUMP FOR SINGLE ACTING CYLINDER)				XPMS
02	CILINDRATA (DISPLACEMENT)	A	B	C	
	12 cm ³ (0.73 in ³)	253 (9.96)	166 (6.54)	34 (1.34)	12
	25 cm ³ (1.53 in ³)	273 (10.75)	172 (6.77)	34 (1.34)	25
03	Con rubinetto di scarico e valvola di massima pressione (With unloading valve and relief valves)				LRV

SCHEMA IDRAULICO / HYDRAULIC CIRCUIT

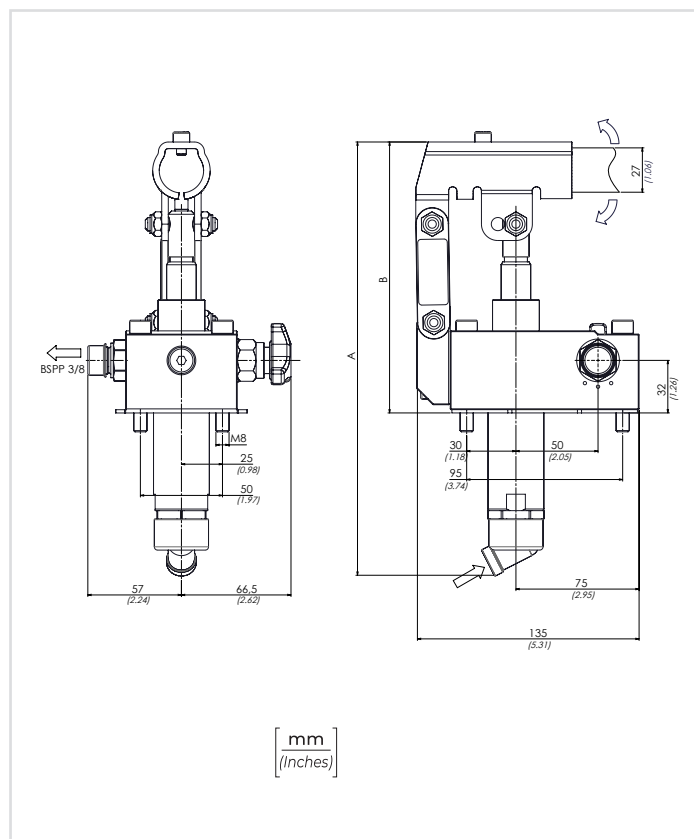


SFORZO ESERCITATO ALL'ESTREMITÀ DELLA LEVA
EFFORT OPERATING AT THE END OF THE LEVER



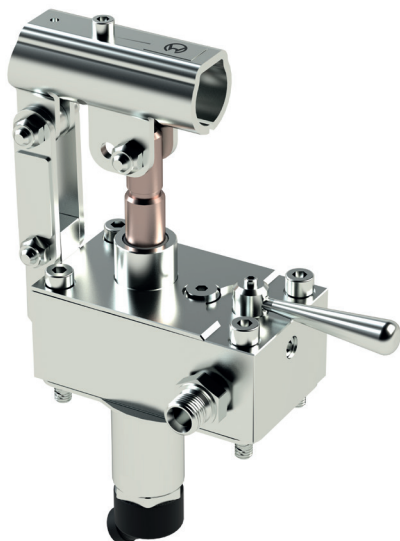
DATI TECNICI / TECHNICAL DATA

PARTICOLARE / COMPONENT	MATERIALE / MATERIAL
Corpo / Manifold	1.4404 (AISI 316L)
Stelo / Rod	1.4542 (AISI 630) + Niploy
Altri particolari Other components	1.4404 (AISI 316L)
Guarnizioni / O-rings	NBR



CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

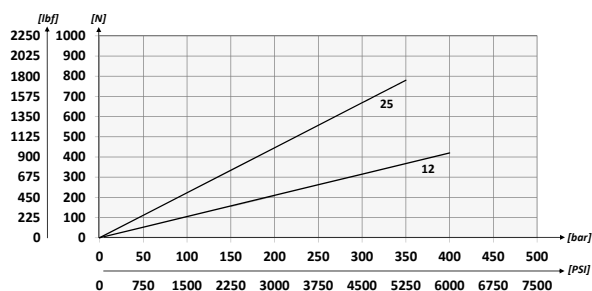
TIPO TYPE	PRESSIONE OTTIMALE OPTIMAL PRESSURE bar-PSI	PRESSIONE MAX MAX PRESSURE bar-PSI	PESO APPROX APPROX WEIGHT kg-lbt
XPMS12	220 (3190)	380 (5510)	3,7 (8.15)
XPMS25	120 (1740)	350 (5075)	



LA POMPA VIENE FORNITA CON GUARNIZIONE SAGOMATA
+ VITI DI FISSAGGIO + LEVA DI AZIONAMENTO L=600 mm

THE PUMP IS SUPPLIED WITH SHAPED SEAL, FIXING SCREWS
AND ACTING LEVER 23.6 inch LONG

SFORZO ESERCITATO ALL'ESTREMITÀ DELLA LEVA
EFFORT OPERATING AT THE END OF THE LEVER



DATI TECNICI / TECHNICAL DATA

PARTICOLARE / COMPONENT MATERIALE / MATERIAL

Corpo / Manifold	1.4404 (AISI 316L)
Stelo / Rod	1.4542 (AISI 630) + Niploy
Altri particolari Other components	1.4404 (AISI 316L)
Guarnizioni / O-rings	NBR

CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

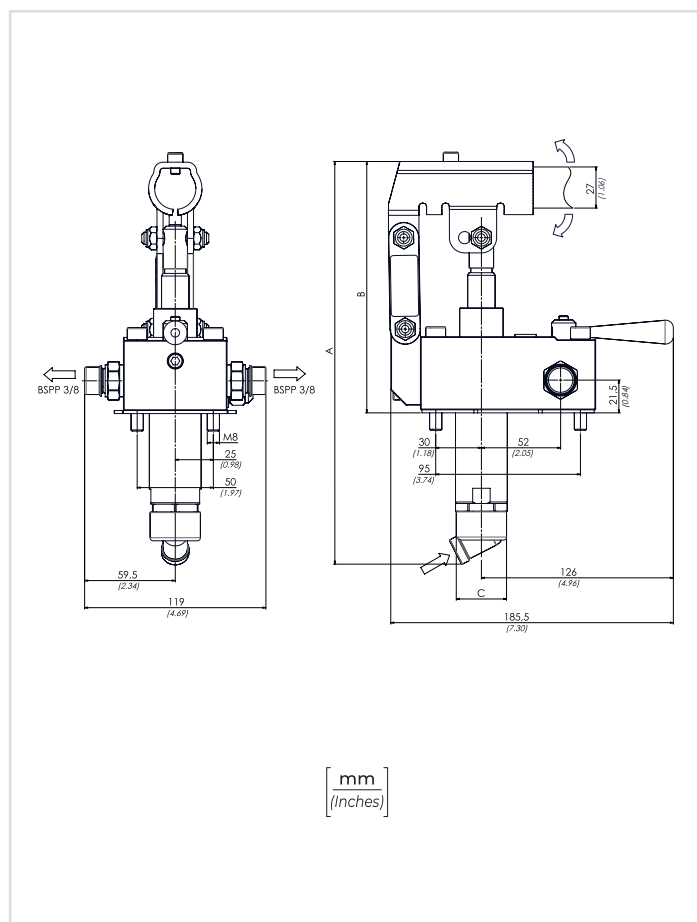
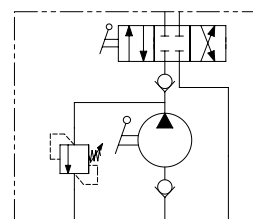
TIPO TYPE	PRESSIONE OTTIMALE (bar) OPTIMAL PRESSURE (PSI)	PRESSIONE MAX (bar) MAX PRESSURE (PSI)	PESO APPROX (kg) APPROX WEIGHT (lb)
XPMI12	220 (3190)	380 (5510)	4,20 (9.25)
XPMI25	120 (1740)	350 (5075)	

CODICE ORDINAZIONE ORDERING CODE

01	02	03
XPMI		RV

01	POMPA A MANO DOPPIO POMPAGGIO PER CILINDRO A DOPPIO EFFETTO - CENTRO CHIUSO (DOUBLE PUMPING HAND PUMP FOR DOUBLE ACTING CYLINDER - CLOSED CENTER)				XPMI
	CILINDRATA (DISPLACEMENT)	A	B	C	
02	12 cm³ (0.73 in³)	253 (9.96)	166 (6.54)	34 (1.34)	12
	25 cm³ (1.53 in³)	273 (10.75)	172 (6.77)	34 (1.34)	25
03	Con valvola di massima pressione (With relief valves)				RV

SCHEMA IDRAULICO / HYDRAULIC CIRCUIT



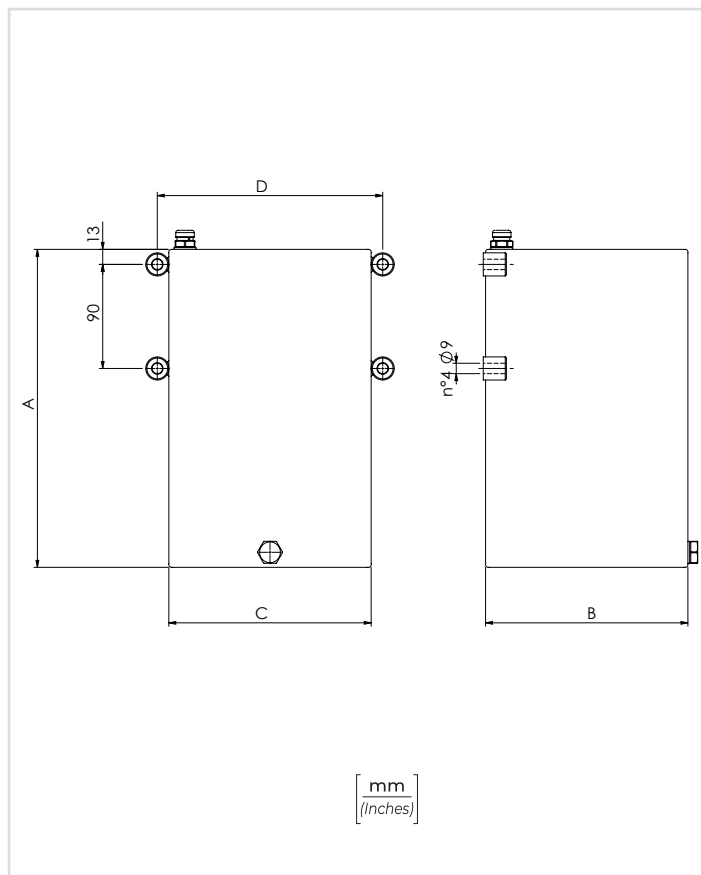
XTNK SERBATOI IN ACCIAIO INOX STAINLESS STEEL RESERVOIRS

ACCIAIO INOSSIDABILE
STAINLESS STEEL



SERBATOIO IN ACCIAIO INOX 316, IL SERBATOIO È
COMPRESIVO DI TAPPO SFIATO E TAPPO SCARICO

STEEL RESERVOIR INOX 316, THE RESERVOIR
IS INCLUDING THE AIR BLEEDING PLUG



01

CODICE ORDINAZIONE
ORDERING CODE

DATI TECNICI / TECHNICAL DATA

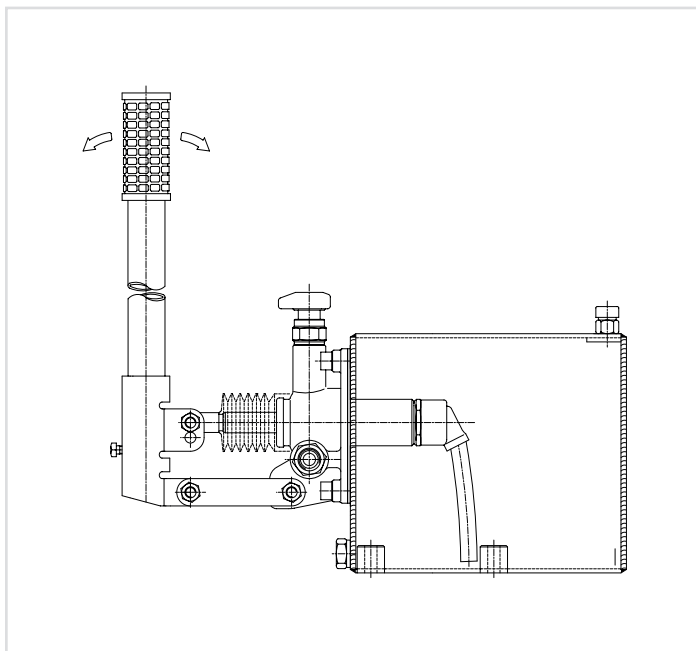
PARTICOLARE / COMPONENT

Corpo / Manifold

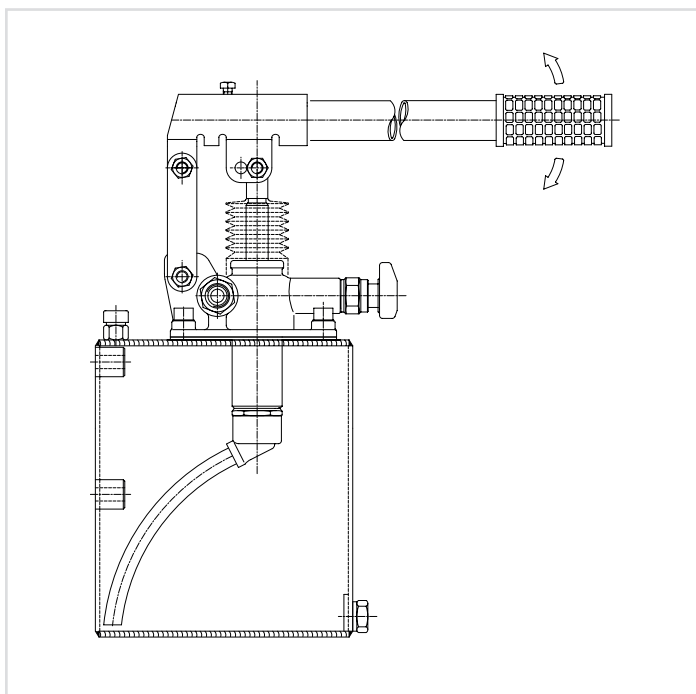
MATERIALE / MATERIAL

1.4404 (AISI 316L)

MONTAGGIO ORIZZONTALE / HORIZONTAL MOUNTING



MONTAGGIO VERTICALE / VERTICAL MOUNTING



CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

01	TIPO TYPE	CAPACITÀ CAPACITY	A	B	C	D	PESO APPROX APPROX WEIGHT kg-lbt
	XTNK1	1 Lt. - 61 in. ³	120 (4.72)	150 (5.91)	100 (3.94)	120 (4.72)	2,2 (5)
	XTNK3	3 Lt. - 183 in. ³	255 (10.04)				3,5 (7,71)
	XTNK5	5 Lt. - 305 in. ³	200 (7.87)	175 (6.89)		195 (7.68)	5 (10.9)