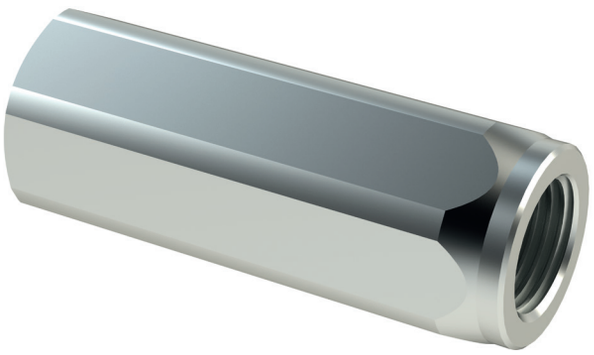
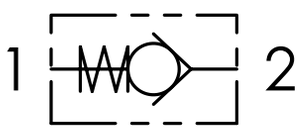


SCHEMA IDRAULICO / HYDRAULIC CIRCUIT



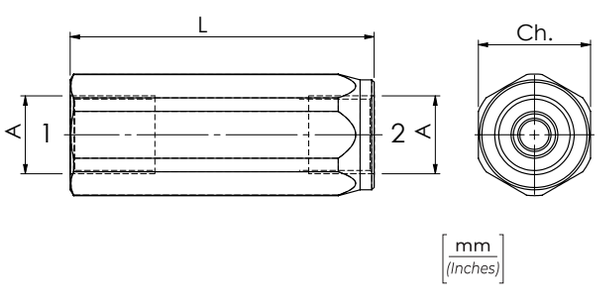
CODICE ORDINAZIONE
ORDERING CODE

01	02	03	04
VUR			

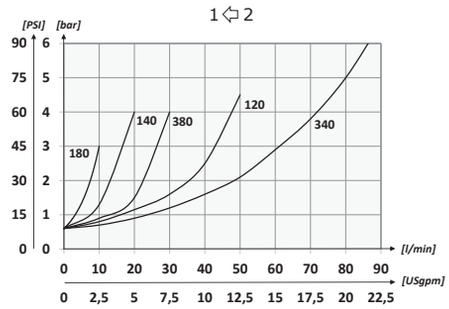
01	VALVOLE UNIDIREZIONALI A COLONNETTA F/F (F/F CHECK HOUSING VALVES)		**VUR**
02	DIMENSIONE (SIZE)	BSPP 1/8	**180**
		BSPP 1/4	**140**
		BSPP 3/8	**380**
		BSPP 1/2	**120**
		BSPP 3/4	**340**
		BSPP 1	**100**
		BSPP 1-1/4	**114**
		BSPP 1-1/2	**112**
		BSPP 2	**200**
03	TENUTA (SEALING)	Tenuta a sfera solo per **VUR180/140/380/120 e molla 0,5 bar** (Ball sealing only for VUR180/140/380/120 and spring 0,5 bar)	**SF**
		Tenuta a cono (Poppet sealing)	**SP**
04	MOLLA (SPRING)	**0,5 bar** Standard (7.25 PSI)	**0,5**
		3 bar (43.5 PSI)	**3**
		4,5 bar (65.25 PSI)	**4,5**
		6 bar (87 PSI)	**6**
		10 bar (145 PSI) — **Solo versione 120** (Only 120 version)	**10**

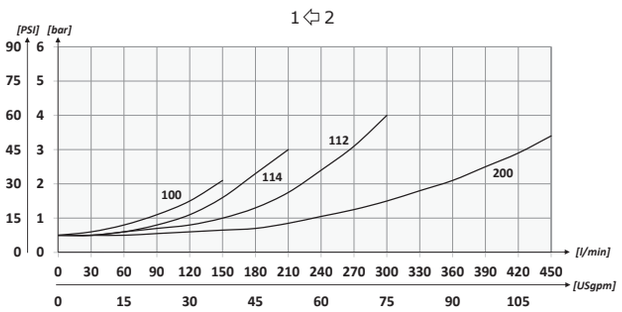
DATI TECNICI / TECHNICAL DATA

Olio idraulico - Mineral oil	**ISO 6743/4** (DIN 51524)
Viscosità olio - Oil viscosity	**15-250 mm²/s** (15 to 250 cSt)
Classe di contaminazione max Max contamination index	**ISO 4406:1999 Classe 19/17/14**
Temperatura dell'olio - Oil temperature	**-20°C +80°C** -4°F + 176°F
Temperatura ambiente - Environment temperature	**-20°C +50°C** -4°F + 122°F
È indispensabile l'utilizzo di un filtro per proteggere la valvola (filtrazione consigliata 15 µm) It is necessary a filter use to protect the valve (advised filtration 15 µm)	
Trafilamento massimo Max leakage	**0,25 cm³/min - 5 gocce/min** 0,015 in³/min - 5 drops/min



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)
VUR180	**BSPP 1/8**	**5** (1.3)		**47** (1.85)	**14**	**0,05** (0.11)
VUR140	**BSPP 1/4**	**15** (4.0)		**55** (2.17)	**19**	**0,10** (0.22)
VUR380	**BSPP 3/8**	**30** (7.9)	**400** (5800)	**65** (2.56)	**24**	**0,18** (0.40)
VUR120	**BSPP 1/2**	**50** (13.2)		**75** (2.95)	**27**	**0,23** (0.50)
VUR340	**BSPP 3/4**	**90** (23.8)		**86,5** (3.41)	**35**	**0,45** (1)
VUR100	**BSPP 1**	**150** (39.6)		**110** (4.33)	**41**	**0,73** (1.6)
VUR114	**BSPP 1-1/4**	**200** (52.8)	**350** (5075)	**123** (4.84)	**54**	**1,5** (3.3)
VUR112	**BSPP 1-1/2**	**300** (79.2)		**138** (5.43)	**59**	**1,85** (4.07)
VUR200	**BSPP 2**	**430** (113.5)	**250** (3625)	**145** (5.71)	**69**	**2,7** (6)

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