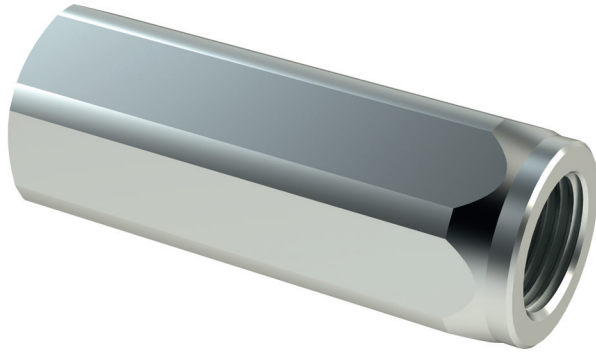
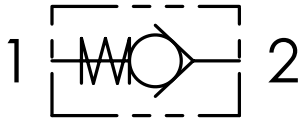
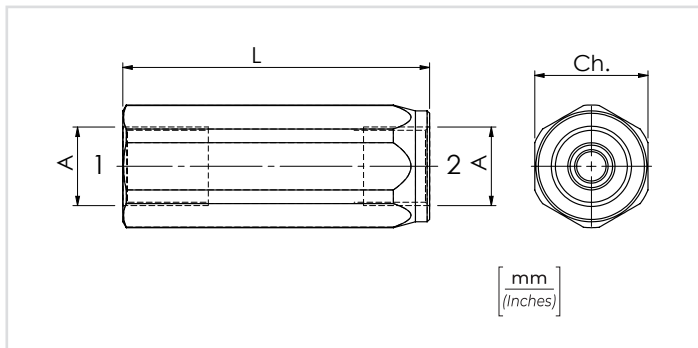


# VUR-BSPP F/F CHECK HOUSING VALVES

**VALVES & SOLUTIONS**

**HYDRAULIC CIRCUIT**

**TECHNICAL DATA**

- Mineral oil	<b>ISO 6743/4 (DIN 51524)</b>	
- Oil viscosity	<b>15-250 mm<sup>2</sup>/s (15 to 250 cSt)</b>	
- Max contamination index	<b>ISO 4406:1999 Classe 19/17/14</b>	
- Oil temperature	<b>-20°C +80°C</b>	<b>-4°F + 176°F</b>
- Environment temperature	<b>-20°C +50°C</b>	<b>-4°F + 122°F</b>
It is necessary a filter use to protect the valve (advised filtration 15 µm)		
Max leakage	<b>0,015 in<sup>3</sup>/min - 5 drops/min</b>	


**TECHNICAL CHARACTERISTICS**

TYPE	A	(l/min) MAX FLOW	(bar) MAX PRESSURE	L	Ch.	(kg) APPROX WEIGHT
VUR180	BSPP 1/8	5	400	47	14	0,05
VUR140	BSPP 1/4	15		55	19	0,10
VUR380	BSPP 3/8	30		65	24	0,18
VUR120	BSPP 1/2	50		75	27	0,23
VUR340	BSPP 3/4	90		86,5	35	0,45
VUR100	BSPP 1	150	350	110	41	0,73
VUR114	BSPP 1-1/4	200		123	54	1,5
VUR112	BSPP 1-1/2	300		138	59	1,85
VUR200	BSPP 2	430	250	145	69	2,7

**ORDERING CODE**

01	02	03	04
<b>VUR</b>			

01	F/F CHECK HOUSING VALVES		VUR
02	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
03	SEALING	Ball sealing only for VUR180/140/380/120 and spring 0,5 bar	SF
		Poppet sealing	SP
04	SPRING	0,5 bar Standard	0,5
		3 bar	3
		4,5 bar	4,5
		6 bar	6
		10 bar	Only 120 version

**PERFORMANCES**
