

## VURF SERIES

### VURF Series



Ball sealing only for VURF 140/380/120

#### Ordering Code

01	Unidirectional flow control valves	STU
02	(Size)	BSPP 1/8
		BSPP 1/4
		BSPP 3/8
		BSPP 1/2
		BSPP 3/4
		BSPP 1
		114

#### How To Order

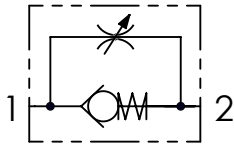
<b>1</b>	<b>2</b>	<b>3</b>
<b>VURF</b>	<b>01 - 02</b>	

#### Technical Data

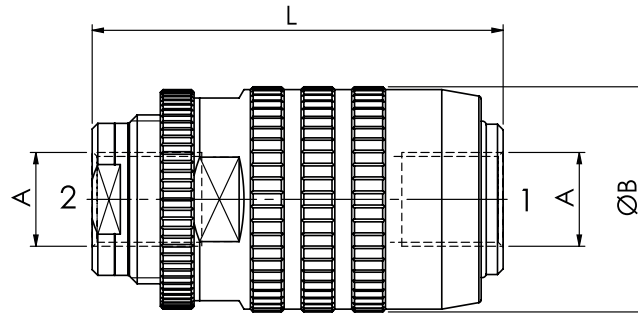
Mineral oil	ISO 6743/4
Oil viscosity	15-250 mm/s <sup>2</sup>
Max contamination index with filter	ISO 4406:1999 Classe 19/17/14
Oil temperature	-20°C +80°C
Ambient temperature	-20°C +50°C

It is necessary a filter use to protect the valve (advised filtration 15 μm)

#### Control Port (S)

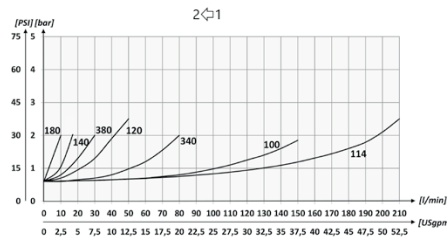
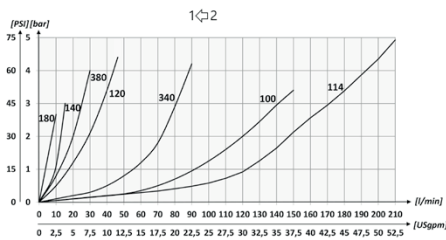


#### Dimensions



[ mm  
(Inches) ]

#### Performance



#### Technical Characteristics

Type	A	Max flow (gpm)	Max pressure (PSI)	B	L	Approx weight (lb)
VURF180	BSPP 1/8	5 (1.3)	350 (5075)	25 (0.98)	48 (1.89)	0,12 (0.26)
VURF140	BSPP 1/4	15 (4)		34 (1.34)	62 (2.44)	0,28 (0.6)
VURF380	BSPP 3/8	30 (7.9)		39 (1.54)	73 (2.87)	0,46 (1.01)
VURF120	BSPP 1/2	45 (11.9)	300 (4350)	44 (1.73)	83 (3.27)	0,66 (1.45)
VURF340	BSPP 3/4	85 (22.4)		54 (2.13)	102 (4.02)	1,10 (2.42)
VURF100	BSPP 1	150 (39.6)		65 (2.56)	124,5 (4.90)	1,9 (4.20)
VURF114	BSPP 1-1/4	200 (52.8)	250 (3625)	75 (2.95)	144 (5.67)	2,95 (6,32)