

# Hydraulic Check Valves - Series: VUR

## 250 - 400 BAR Rated

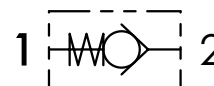
### Technical Data

Oil Temperature -20°C - +80°C  
 Ambient Temperature -20°C - +50°C



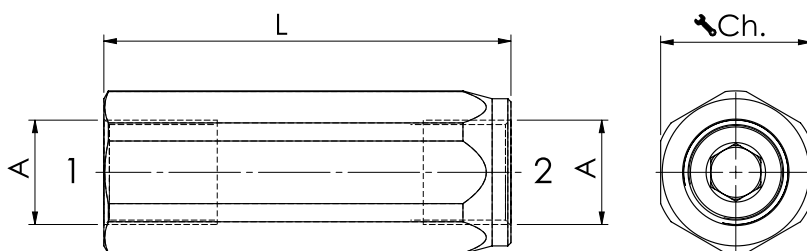
STRAINERS & CHECK VALVES

Article no. <b>BSPP</b> 1 bar Cracking	Article no. <b>BSPP</b> 4.5 bar Cracking	Size <b>BSPP</b>	Max. Pressure <b>BAR</b>	Price £	Price €
VUR180SP1	VUR180SP4.5	1/8"	400	£11.10	€11.50
VUR140SP1	VUR140SP4.5	1/4"	400	£8.60	€8.90
VUR380SP1	VUR380SP4.5	3/8"	400	£10.40	€10.70
VUR120SP1	VUR120SP4.5	1/2"	400	£12.40	€12.80
VUR340SP1	VUR340SP4.5	3/4"	400	£19.00	€19.60
VUR100SP1	VUR100SP4.5	1"	350	£26.60	€27.40
VUR114SP1	VUR114SP4.5	1 1/4"	350	£55.20	€56.90
VUR112SP1	VUR112SP4.5	1 1/2"	350	£65.00	€67.10
VUR200SP1	VUR200SP4.5	2"	250	£100.50	€103.70



Article no. <b>NPT</b> 0.5 bar Cracking	Article no. <b>NPT</b> 4.5 bar Cracking	Size <b>NPT</b>	Max. Pressure <b>BAR</b>	Price £	Price €
VUR140NPT1	VUR140NPT4.5	1/4"	400	£10.40	€10.70
VUR380NPT1	VUR380NPT4.5	3/8"	400	£12.80	€13.20
VUR120NPT1	VUR120NPT4.5	1/2"	400	£14.10	€14.50
VUR340NPT1	VUR340NPT4.5	3/4"	400	£20.30	€20.90
VUR100NPT1	VUR100NPT4.5	1"	350	£30.40	€31.40
VUR114NPT1	VUR114NPT4.5	1 1/4"	350	£55.20	€56.90
VUR112NPT1	VUR112NPT4.5	1 1/2"	350	£65.00	€67.10
VUR200NPT1	VUR200NPT4.5	2"	250	£121.20	€125.00

Spring options (3 bar and 6 bar) available on request.



### Dimensions (mm)

Type	A BSPP/NPT	Max flow l/min	L BSPP	L NPT	Ch. BSPP	Ch. NPT	Weight Kg BSPP	Weight Kg NPT
VUR180	1/8	5	47	47	14	14	0.05	0.05
VUR140	1/4	15	55	55	19	19	0.10	0.10
VUR380	3/8	30	65	69	24	24	0.18	0.18
VUR120	1/2	50	75	75	27	27	0.23	0.23
VUR340	3/4	90	86.5	88.5	35	35	0.45	0.45
VUR100	1	150	110	110	41	41	0.73	0.75
VUR114	1-1/4	200	123	120	55	55	1.5	1.5
VUR112	1-1/2	300	138	138	60	60	1.85	2.6
VUR200	2	430	145	138	70	75	2.7	3