

# 316 Stainless Steel Check Valves

**Soft Seated - Suitable for gas**  
**700 BAR / 10,000 PSI Rated - 1/4" to 1/2"**  
**400 BAR / 6,000 PSI Rated - 3/4" to 1"**



STRAINERS & CHECK VALVES

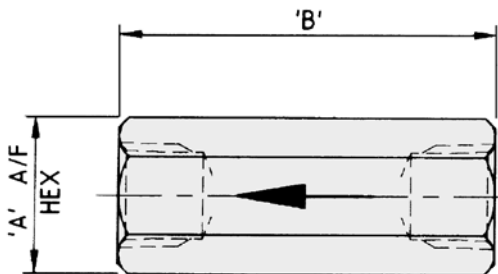
Article no. NPT	Size NPT	Max Pressure BAR	Price £	Price €
94101	1/4"	700	£46.40	€60.30
94102	3/8"	700	£50.40	€65.50
94103	1/2"	700	£57.60	€74.90
94104	3/4"	400	£129.60	€168.50
94105	1"	400	£156.00	€202.80

### Technical Data

Max Temperature 120°C  
 Material & Trim 316 stainless steel  
 Springs 316 stainless steel  
 Connections Female x Female  
 Seat VITON

**Also Available:**

Hastalloy (C276)  
 Inconel (625)  
 Duplex Stainless Steel UNS31803



### Dimensions (mm)

Size	Max Pressure	Cracking Pressure	A	B	Weight	CV (max)
1/4"	10,000 PSI	7 PSI	22.1	58.7	0.2kg	0.7
3/8"	10,000 PSI	7 PSI	27.9	63.5	0.3kg	0.7
1/2"	10,000 PSI	7 PSI	27.9	79.4	0.3kg	2.0
3/4"	6,000 PSI	4 PSI	38.1	92.2	0.8kg	4.6
1"	6,000 PSI	4 PSI	47.6	106.4	0.9kg	7.2