

316 STAINLESS STEEL HIGH PRESSURE CHECK VALVES



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"

Article no. NPT	Size NPT	Max Pressure BAR
94101	1/4"	700
94102	3/8"	700
94103	1/2"	700
94104	3/4"	400
94105	1"	400

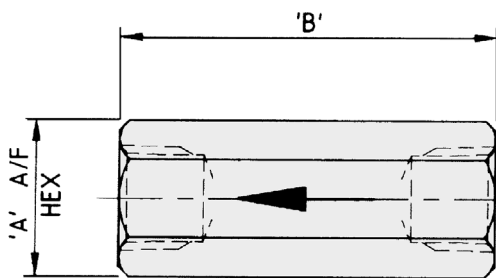
BSP Threaded - available on request

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