

Carbon Steel Hydraulic In-line Check Valve - ATR Series

Carbon Steel Body, Metal Disc, Spring & Seat,
Screwed BSPP, 5psi Cracking Pressure



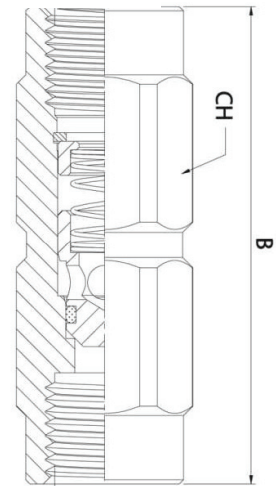
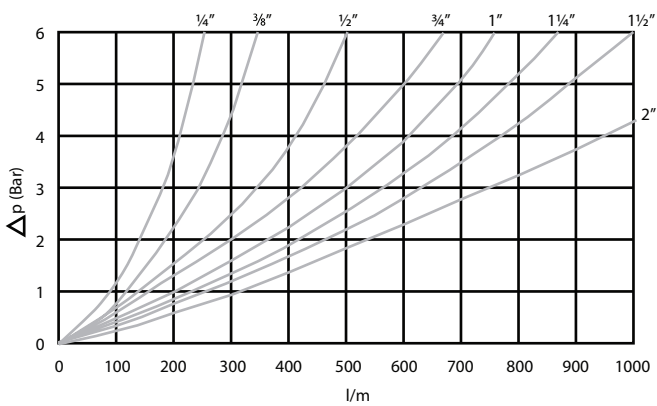
Pressure/Temperature Ratings

Pressure	¼" to 1½" 300 Bar 2" 200 Bar
Temperature	-30°C to 100°C

Material List

Body	Carbon Steel EN-10277-3
Seals	NBR
Springs	Carbon Steel DIN17233/84B

Pressure Drop



Technical Data

Size	Max Rated Flow	Working Pressure	Max Working Pressure
¼"	26 / 6.87	300 / 4350	1200 / 17400
⅜"	44 / 11.6	300 / 4350	1200 / 17400
½"	90 / 23.85	300 / 4350	1200 / 17400
¾"	152 / 40.2	300 / 4350	1200 / 17400
1"	200 / 52.8	300 / 4350	1200 / 17400
1¼"	370 / 97.8	300 / 4350	1200 / 17400
1½"	598 / 158	300 / 4350	1200 / 17400
2"	875 / 231	200 / 2900	800 / 11600

Dimensions

Size	CH	B
¼"	19	56
⅜"	22	70
½"	30	77
¾"	36	90
1"	46	106
1¼"	55	125
1½"	60	140
2"	75	160