

MINIATURE CHECK VALVES LTD

c/o Cambridge Reactor Design Ltd
Unit D2, Brookfield Business Centre
Twentyponce Road,
Cottenham,
CB24 8PS,
England, UK



PART NUMBER **109510**
PRODUCT **1/4 Check Valve for High Pressure applications**

Product Features

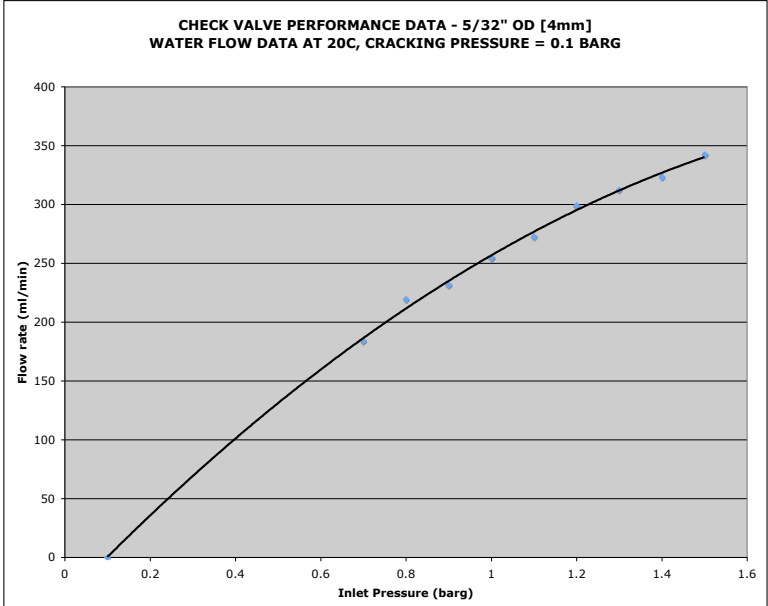
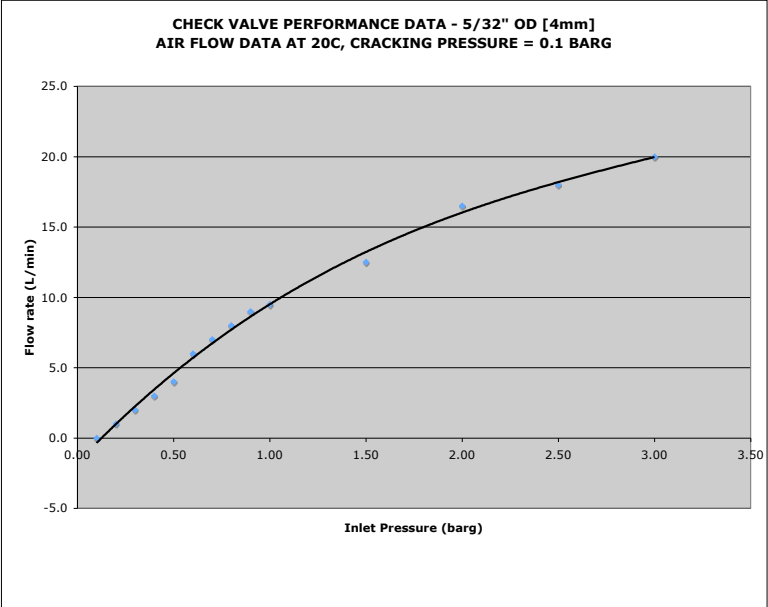
- For high pressure applications
- Low cracking pressure for easy use in most applications
- Miniature assembly suitable for tight spaces
- Suitable for insertion into tubing or manifold blocks

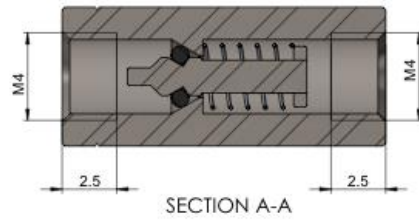
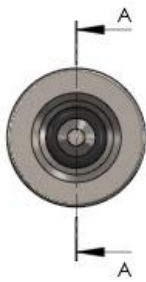
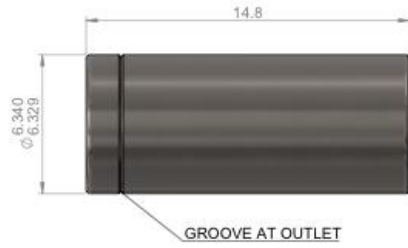
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COMPANY NUMBER 12867736 | VAT NUMBER GB357540388

Technical Information

Connectivity, Tube OD	mm	1/4"
Material		316 SS
Total Pressure rating	Bar	30
Nominal flow of air with the pressure drop across the valve of 1 bar	L/min	10
Nominal flow of water with the pressure drop across the valve of 1 bar	L/min	0.3
Spring material options		316 SS C22 C276
Cracking Pressure options	Bar	0.1 0.2 0.5 1 2
Seal options		EPDM FKM VMQ FFKM
Operating temperature range, FKM	C	-20C to 150C





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DRAWING High Pressure Check Valve - 4 mm Internal
VERSION 2