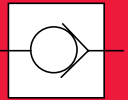
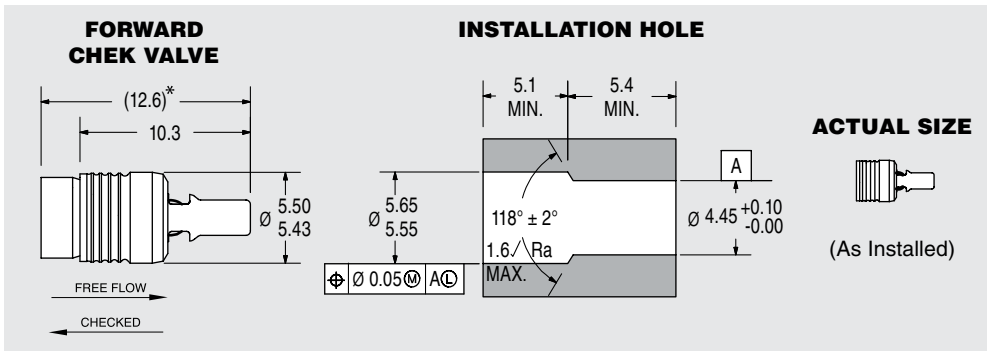


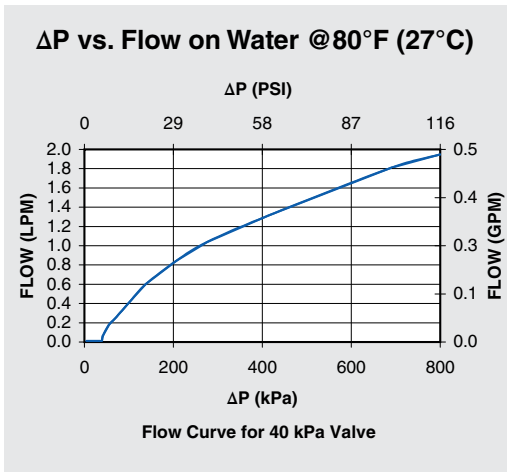
# INSERT CHECK VALVES



## 558 SERIES CHEK VALVE - SCREENED FORWARD FLOW



\* LOA before installation.  
All dimensions in millimeters.



PERFORMANCE
Lohm Rate: 400 Lohms
Leakage: 20 sccm/min. (max.) @ 172 kPa (25 psid) on air 1 Drop/min. (max.) on hydraulic fluid
Screen Size: 125 Micron Absolute
Maximum Working Pressure: 28 MPa (4,060 psid) (Checked Direction) 4 MPa (580 psid) (Flow Direction)

MATERIALS
Body ..... 303 Stainless Steel
Cage ..... 305 Stainless Steel
Pin ..... 303 Stainless Steel
Spring ..... 302 Stainless Steel
Ball ..... 440C Stainless Steel
Screen ..... 316 Stainless Steel

LEE PART NO.	CRACKING PRESSURE
CCFM2553000S	0 kPa (No Spring)
CCFM2553014S	14 ± 5 kPa (2 ± 0.7 psid)
CCFM2553040S	40 ± 30 kPa (6 ± 4.4 psid)
CCFM2553069S	69 ± 17 kPa (10 ± 2.5 psid)

INSTALLATION
Tool Part Number ..... CCRT0900120S
Force ..... 625 Kg F (max.)
<a href="#">View Installation Procedure</a>