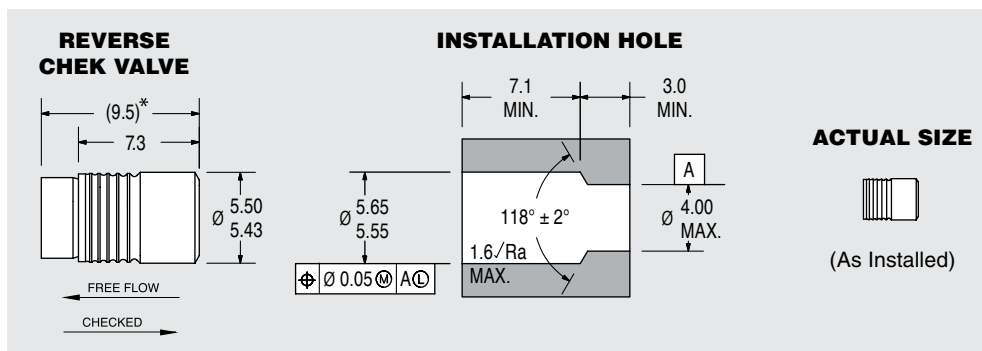


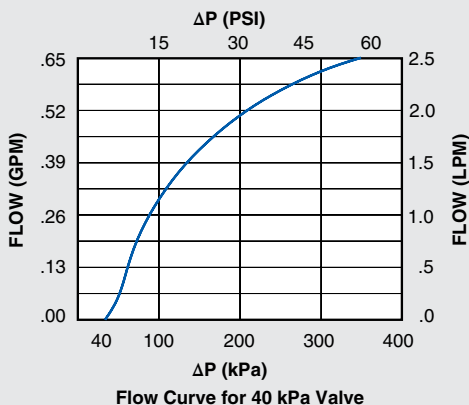
# INSERT CHECK VALVES

## 558 SERIES CHEK VALVE - CERAMIC BALL REVERSE FLOW



\* LOA before installation.  
All dimensions in millimeters.

### ΔP vs. Flow on Water @80°F (27°C)



PERFORMANCE
Lohm Rate: 250 Lohms
Leakage: 20 sccm/min. (max.) @ 172 kPa (25 psid) on air
1 Drop/min. (max.) on hydraulic fluid
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 ..... 416 Stainless Steel
Spring ..... 302 Stainless Steel
Ball..... Ceramic

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

LEE PART NO.	CRACKING PRESSURE
CCRM2550800S	0 kPa (No Spring)
CCRM2550814S	14 ± 5 kPa (2 ± 0.7 psid)
CCRM2550840S	40 ± 30 kPa (6 ± 4.4 psid)