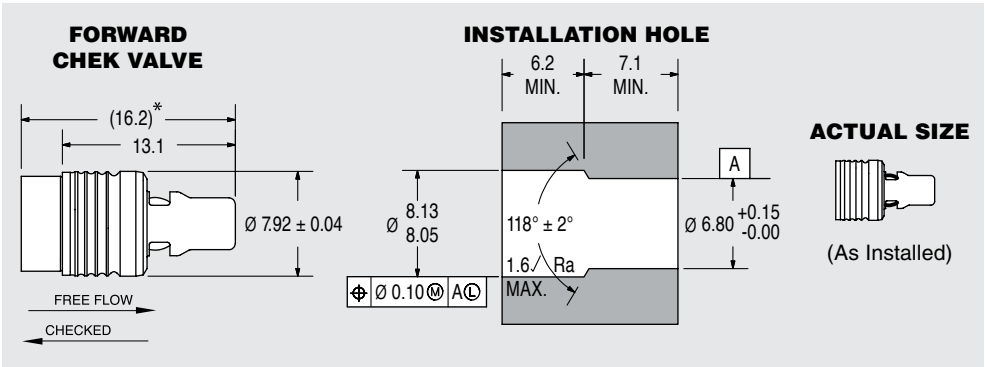
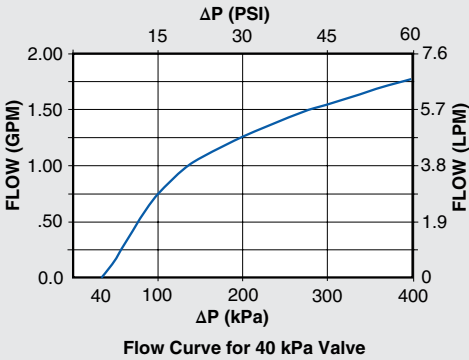


855 SERIES CHEK VALVE - FORWARD FLOW



* LOA before installation.
All dimensions in millimeters.

ΔP vs. Flow on Water @80°F (27°C)



Flow Curve for 40 kPa Valve

PERFORMANCE

Lohm Rate: 75 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..... 440C Stainless Steel

INSTALLATION

Tool Part Number CCRT0900150S
 Force 680 Kg F (max.)

[View Installation Procedure](#)

LEE PART NO.	CRACKING PRESSURE
CCFM2800200S	0 kPa (No Spring)
CCFM2800204S	4 ± 3 kPa (0.6 ± 0.4 psid)
CCFM2800207S	7 ± 5 kPa (1 ± 0.7 psid)
CCFM2800214S	14 ± 5 kPa (2 ± 0.7 psid)
CCFM2800240S	40 ± 30 kPa (6 ± 4.4 psid)
CCFM2800269S	69 ± 30 kPa (10 ± 4.4 psid)