5.5mm SHUTTLE VALVE

SHUTTLE VALVE

PORT A

PORT B

PORT C

Flow Direction:
PORT A to PORT C
or PORT B to PORT C

INSTALLATION HOLE

PERFORMANCE

Flow Rate: (A to C or B to C) 75 Lohms max. (2 GPM @ 50 psid)

Shuttling Pressure: 7 kPa (1 psi) maximum

Leakage: A to B or B to A, 1 Drop/min. (max.) after 2 minute wait on hydraulic fluid at 6.9-27.6 MPa (1,000 - 4,000 psid)

Maximum Working Pressure: 28 MPa (4,060 psid)

MATERIALS

Upper Body........303 Stainless Steel
Lower Body........303 Stainless Steel
Pin .................416 Stainless Steel
Ball..................440C Stainless Steel

INSTALLATION

Tool Part Number ..... CCRT0900120S
Force ....................... 545 Kg F (min.)
635 Kg F (max.)

View Installation Procedure

∆P vs. Flow on Water @80°F (27°C)

∆P (kPa)

0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0

FLOW (GPM)

0 2 4 6 8 10 12

∆P (PSI)

0 1.0 2.0 3.0 4.0 5.0 6.0 7.0 8.0

的实际尺寸

(As Installed)

∆P vs. Flow on Water @80°F (27°C)

∆P (PSI)

0 1.0 2.0 3.0 4.0 5.0 6.0 7.0 8.0

FLOW (GPM)

0 2 4 6 8 10 12

∆P (kPa)

0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0

* LOA before installation.
All dimensions in millimeters.

LEE PART NUMBER

CCSV5510000S