SK-FCQ ADJUSTABLE PRIORITY FLOW CONTROL VALVE

**DESCRIPTION**

**OPERATION**
The SK-FCQ allows pressure compensated flow from (3) to (1) regulated by the pressure present at (3). Excess flow bypasses out (2). The spring chamber is constantly vented at (1).

**FEATURES**
- Hardened cage and spool for long life.
- Industry common cavity.

**VALVE SPECIFICATIONS**
- Max Regulated Flow: 25 GPM (95 LPM)
- Rated Operating Pressure: 500-3000 PSI (34-207 bar)
- Viscosity Range: 36 to 3000 SSU (3 to 647 cSt)
- Filtration: ISO 18/16/13
- Media Operating Temp. Range: -40° to 250°F (-40° to 120°C)
- Weight: .96 lbs (.44 kg)
- Operating Fluid Media: General Purpose Hydraulic Fluid
- Cartridge Torque Requirements: 90 ft-lbs (122 Nm)
- Cavity: SUPER 3W
- Cavity Form Tool (Finishing): 40500018
- Seal Kit: 21191404
DIMENSIONS

ORDERING INFORMATION

SK-FCQ

OPTIONS
- Buna Standard 00
- Viton Standard V0
- Buna, Knob 0K
- Viton, Knob VK
- Buna, Internally Adj. 0I
- Viton, Internally Adj. VI
- Buna, Tamper Proof 0T
- Viton, Tamper Proof VT

BODIES
- Blank Without Body
- 3/4" NPTF Ports N
- #12 SAE Ports S

FLOW SETTING
- 1 to 25 GPM XXXX
- Preset & Tamper Proof
  - Example: 0015 - 15 GPM ±10%

Body Weight: 2.46 lbs (1.11 kg)