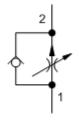
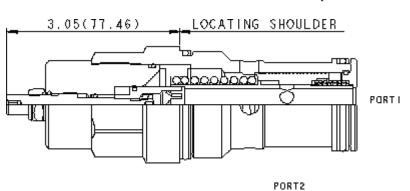


Fully adjustable pressure compensated flow control valve with reverse flow check CAPACITY: 50 gpm / CAVITY: T-18A









Fully adjustable, pressure-compensated flow controls with reverse-flow check provide precise flow regulation for meter-in or meter-out applications where there may be wide pressure fluctuations. They are infinitely adjustable from nearly closed up to the maximum flow. An integral high-capacity check valve provides unrestricted flow from port 2 to port 1.

TECHNICAL DATA NOTE: DATA MAY VARY BY CONFIGURATION. SEE CONFIGURATION SECTION.

Maximum Operating Pressure	5000 psi
Adjustment - No. of CCW Turns from Fully Closed to Fully Open	5
Locknut Hex Size	9/16 in.
Locknut Torque	80 - 90 lbf in.
Seal kit - Cartridge	Buna: 990-018-007
Seal kit - Cartridge	EPDM: 990-018-014
Seal kit - Cartridge	Polyurethane: 990-018-002
Seal kit - Cartridge	Viton: 990-018-006

CONFIGURATION OPTIONS

Model Code Example: FDFALAN ADJUSTMENT RANGE (A)

SEAL MATERIAL

(N) MATERIAL/COATING

 L Standard Screw Adjustment
 H Calibrated Handknob with Detent Lock

(L)

K Handknob

CONTROL

Y Tri-Grip Handknob

A .2 - 50 gpm (1 - 200 L/min.)

N Buna-NE EPDMV Viton

 Standard Material/Coating

 /AP
 Stainless Steel, Passivated

 /LH
 Mild Steel, Zinc-Nickel