

MODEL **FXDA** 

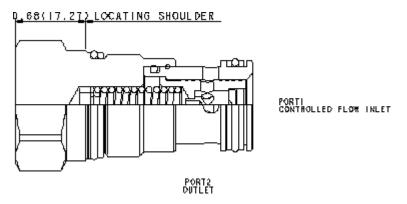
Fixed-orifice, pressure compensated flow control valve

CAPACITY: 12 gpm / CAVITY: T-5A



sunhydraulics.com/model/FXDA





Fixed-orifice, pressure-compensated flow controls provide precise flow regulation for meter-in or meter-out applications where there may be wide pressure fluctuations. The flow setting is specified by the user and is set at the factory.

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

Maximum Operating Pressure	5000 psi
Locknut Hex Size	9/16 in.
Locknut Torque	80 - 90 lbf in.
Seal kit - Cartridge	Buna: 990-203-007
Seal kit - Cartridge	EPDM: 990-203-014
Seal kit - Cartridge	Viton: 990-203-006

## **CONFIGURATION OPTIONS**

CONTROL (X)

X Not Adjustable

- C Tamper Resistant Factory Set
- K Handknob
- L Tuning Adjustment

## **Model Code Example: FXDAXAN**

SETTING RANGE (A) SEAL MATERIAL (N) MATERIAL/COATING

A Replaceable Orifice .1 - 12 gpm (0,4 - 45 L/min.)

B Permanent Orifice .1 - 12 gpm (0,4 - 45 L/min.)

Ν	Buna-N
Е	EPDM
٧	Viton

Standard Material/Coating

/AP Stainless Steel, Passivated

/LH Mild Steel, Zinc-Nickel

©2024 Sun Hydraulics 1 of 1