

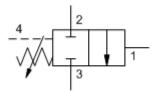


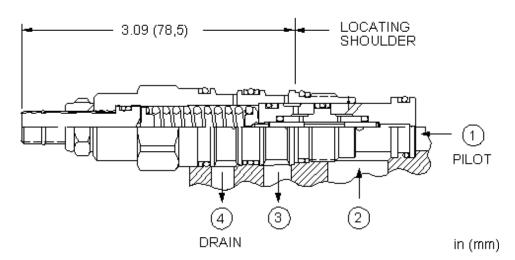
2-way, pilot-to-shift directional valve with drain to port 4 - normally closed

CAPACITY: .5 gpm / CAVITY: T-21A



sunhydraulics.com/model/DRAX





The normally-closed, direct-acting 2-way directional cartridge with external drain is a pilot unloading valve used to sense pressure in one circuit to switch or unload a valve in a different circuit. When pressure at port 1 exceeds the setting of the valve, the spool shifts to connect port 2 to port 3.

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

Maximum Operating Pressure	5000 psi
Maximum Valve Leakage at Reseat	20 drops/min.
Reseat	>85% of setting
Locknut Hex Size	9/16 in.
Locknut Torque	80 - 90 lbf in.
Seal kit - Cartridge	Buna: 990-021-007
Seal kit - Cartridge	Polyurethane: 990-021-002
Seal kit - Cartridge	Viton: 990-021-006

CONFIGURATION OPTIONS

CONTROL (L)

Model Code Example: DRAXLANV

ADJUSTMENT RANGE

(A) SEAL MATERIAL

(N) MATERIAL/COATING

L Standard Screw AdjustmentC Tamper Resistant - Factory Set

A 1000 - 3000 psi (70 - 210 bar), 1000 psi (70 bar) Standard Setting

N Buna-N
V Viton

Standard Material/Coating

/AP Stainless Steel, Passivated

C 2000 - 6000 psi (140 - 420 bar), 2000 psi (140 bar) Standard Setting

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