

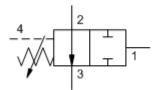


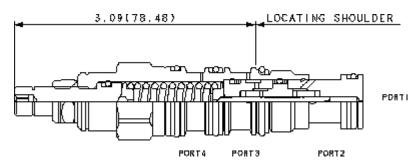
2-way, pilot-to-shift directional valve with drain to port 4 - normally open

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



sunhydraulics.com/model/DRAY





The normally-open, 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 block port 2 from 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)

L Standard Screw Adjustment

Tamper Resistant - Factory Set

Model Code Example: DRAYLAN

ADJUSTMENT RANGE

SEAL MATERIAL

(A)

(N) MATERIAL/COATING

1000 - 3000 psi (70 - 210 bar), 1000 psi (70 bar) Standard Setting N Buna-NV Viton

Standard Material/Coating

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

IAP Stainless Steel, Passivated

©2024 Sun Hydraulics 1 of 1