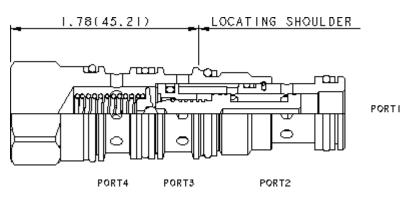




CAPACITY: 7 gpm / CAVITY: T-21A

sunhydraulics.com/model/DRBOX



Direct-acting, 3-way directional cartridges (1 blocked, 2 to 3 open) are switching devices typically used in moderate flow circuits. They can be used by themselves or to actuate larger pilot-operated directional cartridges or logic cartridges. The valve shifts when the pressure differential between port 1 and port 4 exceeds the setting.

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

Maximum Operating Pressure	5000 psi
Factory Pressure Settings Established at	4 gpm
Maximum Valve Leakage at 110 SUS (24 cSt)	2 in³/min.
Seal kit - Cartridge	Buna: 990-021-007
Seal kit - Cartridge	Polyurethane: 990-021-002
Seal kit - Cartridge	Viton: 990-021-006

CONFIGURATION OPTIONS

SEAL MATERIAL

Model Code Example: DRBOXNV

(N) MATERIAL/COATING

N Buna-N

V Viton

Standard Material/Coating

- IAP Stainless Steel, Passivated
- /LH Mild Steel, Zinc-Nickel