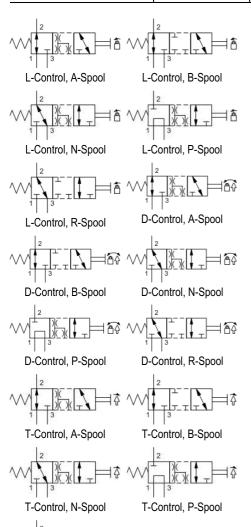


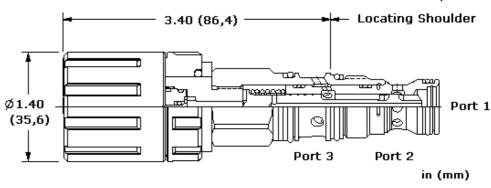


3-way, manually operated, directional spool valve SERIES 1 / CAPACITY: 45 L/min. / CAVITY: T-11A



snhy.com/DMDM





This manually operated, 2-position, 3-way directional cartridge is a direct-acting, balanced spool valve used to control the direction of flow in a hydraulic circuit. Manual operation is achieved via Sun's Twist/Lock manual override mechanism and is designed for intermittent (infrequent) use only.

TECHNICAL DATA

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

Maximum Operating Pressure	350 bar
Maximum Valve Leakage at 110 SUS (24 cSt)	80 cc/min.@210 bar
Operating Torque	1,2 Nm
Seal kit - Cartridge	Buna: 990411007
Seal kit - Cartridge	Viton: 990411006

CONFIGURATION OPTIONS

T-Control, R-Spool

CONTROL

Model Code Example: DMDMLAN

(L) SPOOL CONFIGURATION

(A) SEAL MATERIAL

(N)

L Twist/Lock (Detent) Manual Override

- D Twist/Lock (Dual) Manual Override
- T Twist (Momentary) Manual Override

A Normally Open 1 to 2, Closed 2 to 3

- Normally Open 1 to 2, Closed 2 to 3, **Closed Transition**
- N Normally Open 2 to 3, Closed 1 to 2
- P Normally Open 1 to 3, Closed 1 to 2
- R Normally Open 2 to 3, Closed 1 to 2, **Closed Transition**

N Buna-N

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