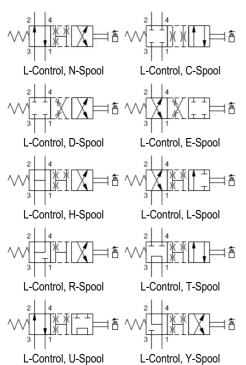


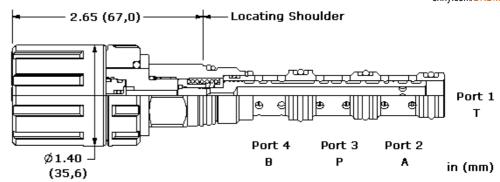
MODEL DNDM

4-way, manually operated, directional spool valve SERIES 1 / CAPACITY: 40 L/min. / CAVITY: T-31A



snhy.com/DNDM





This manually operated, 2-position, 4-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)	160 cc/min.@210 bar
Operating Torque	1,2 Nm
Seal kit - Cartridge	Buna: 990431007
Seal kit - Cartridge	EPDM: 990431014
Seal kit - Cartridge	Viton: 990431006

(N)

CONFIGURATION OPTIONS

CONTROL

Model Code Example: DNDMLNN

L Twist/Lock (Detent) Manual Override D Twist/Lock (Dual) Manual Override

T Twist (Momentary) Manual Override

N Through, Shift to Cross

(L) SPOOL CONFIGURATION

- C Closed, Shift to Through
- D Closed, Shift to Cross
- E Cross, Shift to Closed
- H Open, Shift to Cross
- L Cross, Shift to P to A, B and T Blocked
- R Regen, Shift to Cross
- T Tandem, Shift to Through
- U Through, Shift to Tandem
- Y Motor, Shift to Cross

(N) SEAL MATERIAL N Buna-N **E** EPDM

V Viton

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