



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

cavidad	T-31A
Series	1
Capacity	15 L/min.
Maximum Operating Pressure	350 bar
Manual Override Force Requirement	33 N/100 bar @ Port 1
Manual Override Stroke	2,5 mm
Maximum Valve Leakage at 110 SUS (24 cSt)	160 cc/min.@210 bar
Solenoid Tube Diameter	19 mm
Valve Hex Size	22,2 mm
Valve Installation Torque	41 - 47 Nm
Model Weight	0.28 kg.
Seal kit - Cartridge	Buna: 990-431-007
Seal kit - Cartridge	EPDM: 990-431-014
Seal kit - Cartridge	Viton: 990-431-006

OPTION SELECTION EXAMPLE: DNDASNN

SPOOL CONFIGURATION

(N) SEAL MATERIAL

(N) BOBINA

- N** Through, Shift to Cross
- 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** Buna-N
- E** EPDM
- V** Viton

- No coil**
- 212** DIN 43650-Form A, 12 VDC
- 224** DIN 43650-Form A, 24 VDC
- 912** Deutsch DT04-2P, 12 VDC
- 924** Deutsch DT04-2P, 24 VDC

PERFORMANCE CURVES

