



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

cavidad	T-31A
Series	1
Capacity	20 L/min.
Maximum Operating Pressure	350 bar
Maximum Valve Leakage at 110 SUS (24 cSt)	160 cc/min.@210 bar
Response Time - Typical	50 ms
Switching Frequency	15,000 max. cycles/hr
Solenoid Tube Diameter	19 mm
Valve Hex Size	22,2 mm
Valve Installation Torque	41 - 47 Nm
Seal and nut kit - Coil	Viton: 990-770-006
Seal kit - Cartridge	Buna: 990-431-007
Seal kit - Cartridge	EPDM: 990-431-014
Seal kit - Cartridge	Viton: 990-431-006

OPTION SELECTION EXAMPLE: DNDCXCN

CONTROL	(X)	SPOOL CONFIGURATION	(C)	SEAL MATERIAL	(N)	BOBINA
X No Manual Override		C Blocked Center		N Buna-N		No coil
		A A to T Center		E EPDM		212 DIN 43650-Form A, 12 VDC
		B B to T Center		V Viton		224 DIN 43650-Form A, 24 VDC
		H Open Center				912 Deutsch DT04-2P, 12 VDC
		R Regen Center				924 Deutsch DT04-2P, 24 VDC
		T Tandem Center				
		W A and B Bleed to T Center				
		Y A and B to T Center				

PERFORMANCE CURVES

