



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

cavidad	T-16A
Series	3
Capacity	380 L/min.
Maximum Operating Pressure	350 bar
Factory Pressure Settings Established at	15 L/min.
Maximum Valve Leakage at Reseat	0,7 cc/min.
Response Time - Typical	2 ms
Reseat	>90% of setting
Adjustment - No. of CW Turns from Min. to Max. setting	6
Valve Hex Size	31,8 mm
Valve Installation Torque	203 - 217 Nm
Adjustment Screw Internal Hex Size	4 mm
Locknut Hex Size	15 mm
Locknut Torque	9 - 10 Nm
Model Weight	0,60 kg
Seal kit - Cartridge	Buna: 990-316-007
Seal kit - Cartridge	Viton: 990-316-006
Seal kit - Cartridge	Buna: 990-316-007
Seal kit - Cartridge	Viton: 990-316-006

OPTION SELECTION EXAMPLE: RDHALACN

CONTROL	(L)	ADJUSTMENT RANGE	(A)	SEAL MATERIAL	(N)	MATERIAL/COATING
L	Standard Screw Adjustment	A	500 - 3000 psi (35 - 210 bar), 1000 psi (70 bar) Standard Setting	N	Buna-N	Standard Material/Coating
C	Tamper Resistant - Factory Set	C	1000 - 6000 psi (70 - 420 bar), 1000 psi (70 bar) Standard Setting	E	EPDM	/AP Stainless Steel, Passivated
		D	200 - 800 psi (14 - 55 bar), 400 psi (28 bar) Standard Setting	V	Viton	/LH Mild Steel, Zinc-Nickel
		E	100 - 400 psi (7 - 28 bar), 200 psi (14 bar) Standard Setting			
		S	50 - 200 psi (3,5 - 14 bar), 100 psi (7 bar) Standard Setting			
		W	800 - 4500 psi (55 - 315 bar), 1000 psi (70 bar) Standard Setting			

PERFORMANCE CURVES

