



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
Control Pilot Flow	0,16 - 0,41 L/min.
Factory Pressure Settings Established at	15 L/min.
Pressure Ramp Up Time	300 - 500 ms
Response Time - Typical	2 ms
Adjustment - No. of CW Turns from Min. to Max. setting	4.5
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	0.73 kg.
Seal kit - Cartridge	Buna: 990-316-007
Seal kit - Cartridge	Viton: 990-316-006
U.S. Patent #	6,039,070
Seal kit - Cartridge	Buna: 990-316-007
Seal kit - Cartridge	Viton: 990-316-006

OPTION SELECTION EXAMPLE: RPITLAN

CONTROL	(L) ADJUSTMENT RANGE	(A) SEAL MATERIAL	(N) MATERIAL/COATING
L Standard Screw Adjustment C Tamper Resistant - Factory Set	A 2000 - 3000 psi (140 - 210 bar), 2000 psi (140 bar) Standard Setting C 4500 - 6000 psi (315 - 420 bar), 4500 psi (315 bar) Standard Setting W 3000 - 4500 psi (210 - 315 bar), 3000 psi (210 bar) Standard Setting	N Buna-N V Viton	Standard Material/Coating /AP Stainless Steel, Passivated

PERFORMANCE CURVES

