



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

cavidad	T-17A
Series	3
Capacity	240 L/min.
Maximum Operating Pressure	350 bar
Check Cracking Pressure	1,7 bar
Factory Pressure Settings Established at	30 cc/min.
Maximum Valve Leakage at Reseat	0,7 cc/min.
Response Time - Typical	2 ms
Adjustment - No. of CW Turns from Min. to Max. setting	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	0.72 kg.
Seal kit - Cartridge	Buna: 990-017-007
Seal kit - Cartridge	Polyurethane: 990-017-002
Seal kit - Cartridge	Viton: 990-017-006
Seal kit - Cartridge	Buna: 990-017-007
Seal kit - Cartridge	Polyurethane: 990-017-002
Seal kit - Cartridge	Viton: 990-017-006

OPTION SELECTION EXAMPLE: SCGALAN

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	2000 - 6000 psi (140 - 420 bar), 2000 psi (140 bar) Standard Setting	V	Viton	/AP Stainless Steel, Passivated /LH Mild Steel, Zinc-Nickel
		D	200 - 800 psi (14 - 55 bar), 400 psi (28 bar) Standard Setting			
		E	100 - 400 psi (7 - 28 bar), 200 psi (14 bar) Standard Setting			
		W	800 - 4500 psi (55 - 315 bar), 1000 psi (70 bar) Standard Setting			

PERFORMANCE CURVES

