



TECHNICAL DATA

NOTE:

cavidad	T-17A	DATA
Series	3	MAY
Capacity	240 L/min.	VARY
Pilot Ratio	3:1	BY
Maximum Recommended Load Pressure at Maximum Setting	215 bar	
Maximum Setting	280 bar	
Adjustment - No. of CCW Turns from Min. to Max. Setting	3.75	
Factory Pressure Settings Established at	30 cc/min.	
Maximum Valve Leakage at Reseat	0,3 cc/min.	
Operating Characteristic	estándar	
Reseat	>85% of setting	
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	0.62 kg.	
Seal kit - Cartridge	Buna: 990-017-007	
Seal kit - Cartridge	EPDM: 990-017-014	
Seal kit - Cartridge	Polyurethane: 990-017-002	
Seal kit - Cartridge	Viton: 990-017-006	
Seal kit - Cartridge	Buna: 990-017-007	
Seal kit - Cartridge	EPDM: 990-017-014	
Seal kit - Cartridge	Polyurethane: 990-017-002	
Seal kit - Cartridge	Viton: 990-017-006	

CONFIGURATION

L Control	Standard Screw Adjustment
A Functional Setting Range	1000 - 4000 psi w/4 psi Check (70 - 280 bar w/ 0,3 bar Check), 3000 psi (210 bar) Standard Setting
N Seal Material	Buna-N
Material/Coating	

CONFIGURATION. SEE CONFIGURATION SECTION.

OPTION SELECTION EXAMPLE: CBGALAN

CONTROL	(L)	FUNCTIONAL SETTING RANGE	(A)	SEAL MATERIAL	(N)	MATERIAL/COATING	(/LH)
L	Standard Screw Adjustment	A	1000 - 4000 psi w/4 psi Check (70 - 280 bar w/ 0,3 bar Check), 3000 psi (210 bar) Standard Setting	N	Buna-N	/LH	Mild Steel, Zinc-Nickel
		B	400 - 1500 psi w/4 psi Check (28 - 105 bar w/ 0,3 bar Check), 1000 psi (70 bar) Standard Setting	E	EPDM	/AP	Stainless Steel, Passivated
		H	1000 - 4000 psi w/25 psi Check (70 - 280 bar w/ 1,7 bar Check), 3000 psi (210 bar) Standard Setting	V	Viton		Standard Material/Coating
		I	400 - 1500 psi w/25 psi Check (28 - 105 bar w/ 1,7 bar Check), 1000 psi (70 bar) Standard Setting				

PERFORMANCE CURVES

