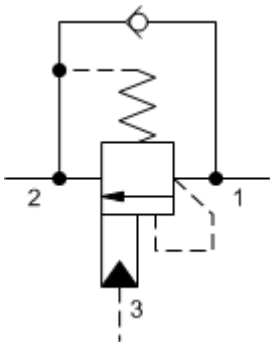


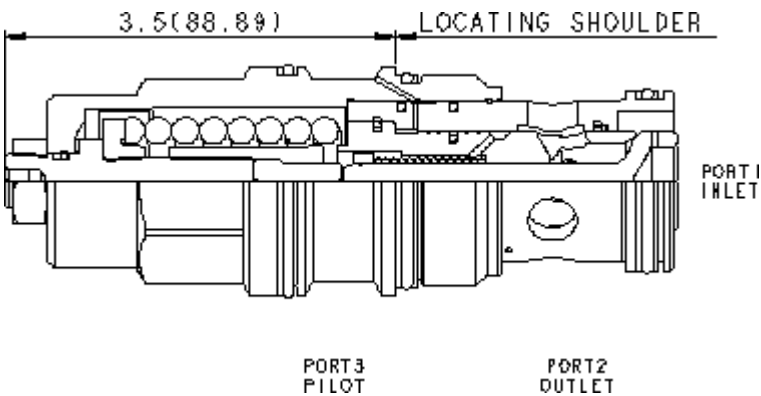
3-Port Non-vented



3-Port Non-vented, Fixed Setting

CONFIGURATION

L	Control	Standard Screw Adjustment
	Functional Setting Range	400 - 1500 psi w/25 psi Check (28 - 105 bar w/ 1,7 bar Check), 1000 psi (70 bar) Standard Setting
N	Seal Material	Buna-N
	Material/Coating	



TECHNICAL DATA

NOTE:

cavidad	T-19A	DATA
Series	4	MAY
Capacity	480 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	41,3 mm	
Valve Installation Torque	474 - 508 Nm	
Adjustment Screw Internal Hex Size	5,5 mm	
Locknut Hex Size	19,1 mm	
Locknut Torque	35 - 40 Nm	
Model Weight	1.35 kg.	
Seal kit - Cartridge	Buna: 990-019-007	
Seal kit - Cartridge	Polyurethane: 990-019-002	
Seal kit - Cartridge	Viton: 990-019-006	
Seal kit - Cartridge	Buna: 990-019-007	
Seal kit - Cartridge	Polyurethane: 990-019-002	
Seal kit - Cartridge	Viton: 990-019-006	

OPTION SELECTION EXAMPLE: CBIALIN

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

PERFORMANCE CURVES

