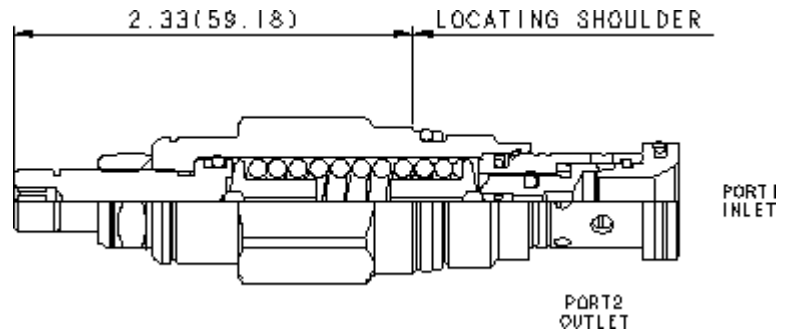


### CONFIGURATION

<b>L</b> Control	Standard Screw Adjustment
<b>C</b> Adjustment	1000 - 6000 psi (70 - 420 bar),
Range	1000 psi (70 bar) Standard Setting
<b>N</b> Seal Material	Buna-N
Material/Coating	



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

cavidad	T-10A
Series	1
Capacity	95 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	22,2 mm
Valve Installation Torque	41 - 47 Nm
Adjustment Screw Internal Hex Size	4 mm
Locknut Hex Size	15 mm
Locknut Torque	9 - 10 Nm
Model Weight	0.17 kg.
Seal kit - Cartridge	Buna: 990-310-007
Seal kit - Cartridge	EPDM: 990-310-014
Seal kit - Cartridge	Viton: 990-310-006
Seal kit - Cartridge	Buna: 990-310-007
Seal kit - Cartridge	EPDM: 990-310-014
Seal kit - Cartridge	Viton: 990-310-006

# OPTION SELECTION EXAMPLE: RDDALCN

CONTROL	(L)	ADJUSTMENT RANGE	(C)	SEAL MATERIAL	(N)	MATERIAL/COATING	(/LH)
<b>L</b>	Standard Screw Adjustment	<b>C</b>	1000 - 6000 psi (70 - 420 bar), 1000 psi (70 bar) Standard Setting	<b>N</b>	Buna-N	<b>/LH</b>	Mild Steel, Zinc-Nickel
		<b>A</b>	500 - 3000 psi (35 - 210 bar), 1000 psi (70 bar) Standard Setting	<b>E</b>	EPDM	<b>/AP</b>	Stainless Steel, Passivated
		<b>B</b>	300 - 1500 psi (20 - 105 bar), 1000 psi (70 bar) Standard Setting	<b>V</b>	Viton		Standard Material/Coating
		<b>D</b>	200 - 800 psi (14 - 55 bar), 400 psi (28 bar) Standard Setting				
		<b>E</b>	100 - 400 psi (7 - 28 bar), 200 psi (14 bar) Standard Setting				
		<b>S</b>	50 - 200 psi (3,5 - 14 bar), 100 psi (7 bar) Standard Setting				
		<b>W</b>	800 - 4500 psi (55 - 315 bar), 1000 psi (70 bar) Standard Setting				

## PERFORMANCE CURVES

