



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

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
Locknut Hex Size	15 mm
Locknut Torque	9 - 10 Nm
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

CONFIGURATION OPTIONS

Model Code Example: RDDALACN

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 1000 - 6000 psi (70 - 420 bar), 1000 psi (70 bar) Standard Setting		E EPDM		/AP Stainless Steel, Passivated
J Capped Screw Adjustment		D 200 - 800 psi (14 - 55 bar), 400 psi (28 bar) Standard Setting		V Viton		/LH Mild Steel, Zinc-Nickel
K manilla		E 100 - 400 psi (7 - 28 bar), 200 psi (14 bar) Standard Setting				
		S 50 - 200 psi (3,5 - 14 bar), 100 psi (7 bar) Standard Setting				
		W 800 - 4500 psi (55 - 315 bar), 1000 psi (70 bar) Standard Setting				