



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

Maximum Operating Pressure	350 bar
Minimum Pilot Pressure Required to Shift Valve	20 bar
Control Pilot Flow	See Performance Data
Maximum Valve Leakage at 110 SUS (24 cSt)	0,7 cc/min.@350 bar
Locknut Hex Size	15 mm
Locknut Torque	9 - 10 Nm
Seal kit - Cartridge	Buna: 990-023-007
Seal kit - Cartridge	Polyurethane: 990-023-002
Seal kit - Cartridge	Viton: 990-023-006
Seal kit - Cartridge	Buna: 990-023-007
Seal kit - Cartridge	Polyurethane: 990-023-002
Seal kit - Cartridge	Viton: 990-023-006

**CONFIGURATION OPTIONS**

**Model Code Example: DOHPLAN**

CONTROL	(L)	ADJUSTMENT RANGE	(A)	SEAL MATERIAL	(N)	MATERIAL/COATING
<b>L</b> Standard Screw Adjustment		<b>A</b> 200 - 3000 psi (14 - 210 bar), 1000 psi (70 bar) Standard Setting		<b>N</b> Buna-N <b>V</b> Viton		<b>Standard Material/Coating</b> <b>IAP</b> Stainless Steel, Passivated
		<b>B</b> 200 - 1500 psi (14 - 105 bar), 1000 psi (70 bar) Standard Setting				
		<b>D</b> 200 - 800 psi (14 - 55 bar), 400 psi (28 bar) Standard Setting				
		<b>W</b> 200 - 4500 psi (14 - 315 bar), 1000 psi (70 bar) Standard Setting				