



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

cavidad	T-24A
Series	4
Capacity	480 L/min.
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
Valve Hex Size	41,3 mm
Valve Installation Torque	474 - 508 Nm
Adjustment Screw Internal Hex Size	4 mm
Locknut Hex Size	15 mm
Locknut Torque	9 - 10 Nm
Seal kit - Cartridge	Buna: 990-024-007
Seal kit - Cartridge	Polyurethane: 990-024-002
Seal kit - Cartridge	Viton: 990-024-006

## OPTION SELECTION EXAMPLE: DOJPLAN

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		Standard Material/Coating
<b>C</b> Tamper Resistant - Factory Set		<b>B</b> 200 - 1500 psi (14 - 105 bar), 1000 psi (70 bar) Standard Setting		<b>V</b> Viton		<b>/AP</b> Stainless Steel, Passivated
<b>K</b> manilla		<b>D</b> 200 - 800 psi (14 - 55 bar)				
		<b>W</b> 200 - 4500 psi (14 - 315 bar), 1000 psi (70 bar) Standard Setting				

### PERFORMANCE CURVES

