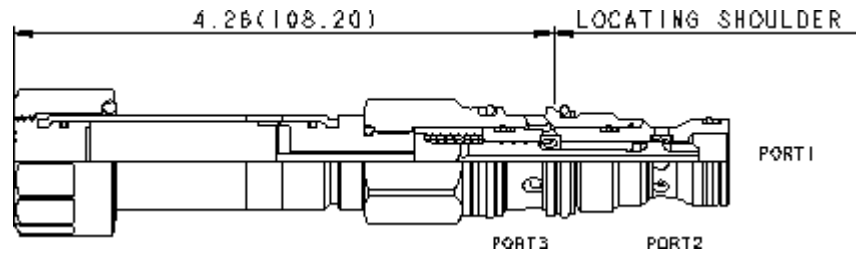


X-Control, A-Spool



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

cavidad	T-11A
Series	1
Capacity	45 L/min.
Maximum Operating Pressure	350 bar
Manual Override Force Requirement	33 N/100 bar @ Port 1
Manual Override Stroke	2,5 mm
Maximum Valve Leakage at 110 SUS (24 cSt)	80 cc/min.@210 bar
Response Time - Typical	50 ms
Switching Frequency	15,000 max. cycles/hr
Solenoid Tube Diameter	19 mm
Valve Hex Size	22,2 mm
Valve Installation Torque	41 - 47 Nm
Model Weight	0.34 kg.
Seal and nut kit - Coil	Viton: 990-770-006
Seal kit - Cartridge	Buna: 990-411-007
Seal kit - Cartridge	EPDM: 990-411-014
Seal kit - Cartridge	Viton: 990-411-006
Seal kit - Cartridge	Buna: 990-411-007
Seal kit - Cartridge	EPDM: 990-411-014
Seal kit - Cartridge	Viton: 990-411-006

# OPTION SELECTION EXAMPLE: DMDAXAN

CONTROL	(X)	SPOOL CONFIGURATION (A)	SEAL MATERIAL (N)	(N)	BOBINA (936)	MATERIAL/COATING
<b>X</b> No Manual Override		<b>A</b> Normally Open 1 to 2, Closed 2 to 3	<b>N</b> Buna-N		No Coil	Standard Material/Coating
<b>D</b> Twist/Lock (Dual) Manual Override		<b>B</b> Normally Open 1 to 2, Closed 2 to 3, Closed Transition	<b>E</b> EPDM			<b>LH</b> Mild Steel, Zinc-Nickel
<b>L</b> Twist/Lock (Detent) Manual Override		<b>N</b> Normally Open 2 to 3, Closed 1 to 2	<b>V</b> Viton			
<b>M</b> activador manual		<b>P</b> Normally Open 1 to 3, Closed 1 to 2				
<b>T</b> Twist (Momentary) Manual Override		<b>R</b> Normally Open 2 to 3, Closed 1 to 2, Closed Transition				

## PERFORMANCE CURVES

