

TECHNICAL DATA

Max. Operating pressure: 350 bar

Rated flow: 20 l/min

Cavity-Tooling: 11A-3

Installation torque: 40 - 50 Nm

Linearity (with dither) <2%

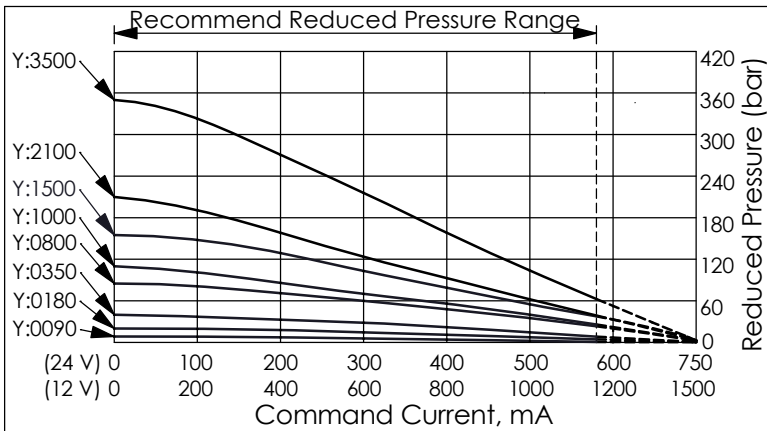
Repeatability (with dither) <2%

Hysteresis (with dither) <4%

Hysteresis with DC input <8%

Maximum valve leakage approximately = 40 cc/min.
Leakage specified is out of port ③ with a supply pressure of 210 bar and the valve set at mid-range.

Weight: (with Coil) 0.54 kg
(without Coil) 0.30 kg



Y	OPERATING RANGE	
	Rated Pressure	
0090	9 - 1 bar	
0180	18 - 1.8 bar	
0350	35 - 1.5 bar	
0800	80 - 5 bar	
1000	100 - 10 bar	
1500	150 - 10 bar	
2100	210 - 20 bar	
3500	350 - 35 bar	

When inlet pressure up to 210 - 350 bar
Recommend : Keep "Reduced Pressure" (Port ①) minimum 30 bar to have best control.

X	OPERATION	
3D	3 Ports · 22 Watt. Coil Ø 19 mm tube	

Z	OPTIONS	
L	<p>Leakproof hex. socket screw. e.g. PPC-11A-3D-1000-L-74. When the reducing port (port ①) is closed, and the pressure setting is 100 bar, the inlet port (port ②) should add 10 bar, making the pressure setting 100+10=110 bar.</p>	
	<p>e.g. PPC-11A-3D-0800-L-74-040. The factory setting is 40 bar. When the reducing port (port ①) is closed, and the pressure setting is 40 bar, the inlet port (port ②) should add 10 bar, making the pressure setting 40+10=50 bar.</p>	