

### 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%

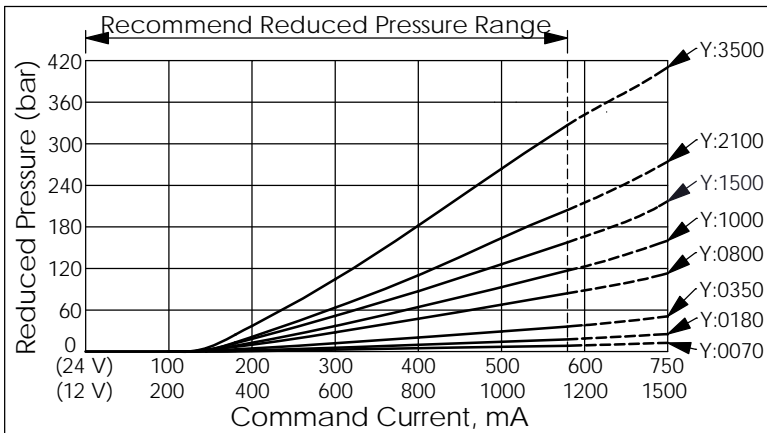
Repeatability (with dither) <2%

Hysteresis (with dither) <4%

Hysteresis with DC input <8%

**Maximum valve leakage at 46 cSt = 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) 0.49 kg  
(without Coil) 0.25 kg



Y	OPERATING RANGE	
	Rated Pressure	
0070	1-7 bar	
0180	1-18 bar	
0350	1-35 bar	
0800	2-80 bar	
1000	10-100 bar	
1500	10-150 bar	
2100	20-210 bar	
3500	35-350 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	
	Recommend : The coil for proportional valve without VDR	

Z	OPTIONS	
N	Non-adjustable	
P	Push Style Manual Override	