

### 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%

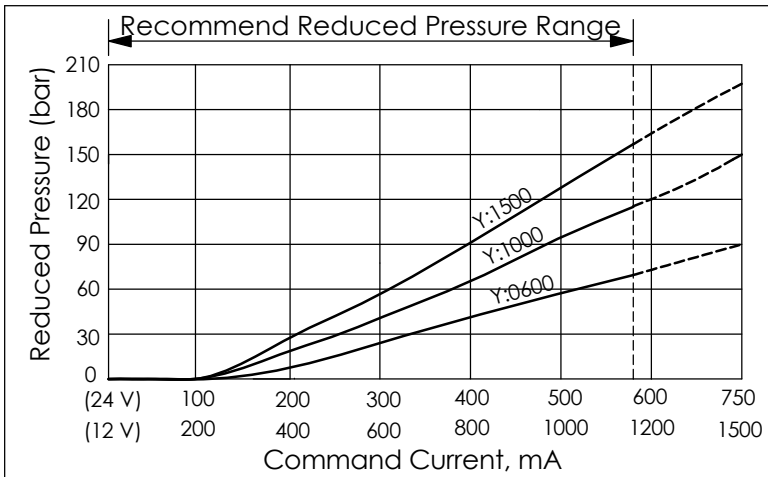
Repeatability (with dither) <2%

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) 0.48 kg  
(without Coil) 0.24 kg



Y	OPERATING RANGE	
	Rated Pressure	
0600	5.0~60 bar	Maximum Differential=210 bar
1000	10~100 bar	Maximum Differential=210 bar
1500	12~150 bar	Maximum Differential=210 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	