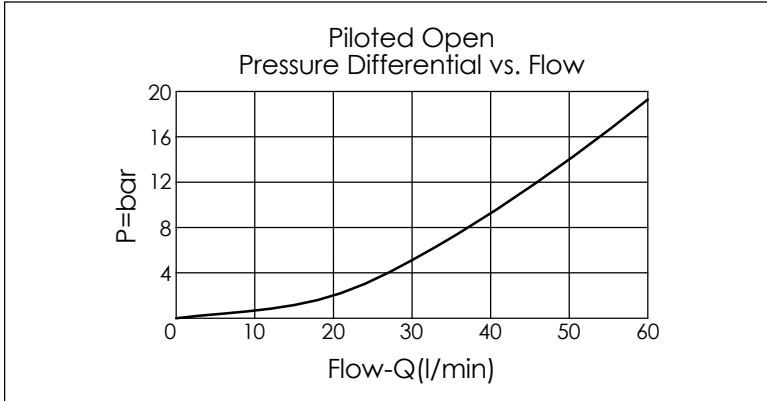


TECHNICAL DATA	
Max. Operating pressure:	350 bar
Rated flow:	60 l/min
Cavity-Tooling:	21A-4
Installation torque:	40 - 50 Nm
Weight:	0.157 (Z=N) kg



X	OPERATION	
4S	Pilot-to-open	+\$ 0.00
<ul style="list-style-type: none"> <li>Maximum Leakage Approximately (0.7 cc/min./350 bar)</li> <li>All ports will accept 350 bar.</li> </ul>		

Y	SPRINGS	
	Recommendation of Minimum Pilot Pressure Required to Shift Valve (Port ③)	
28	28 bar	
<ul style="list-style-type: none"> <li>We suggest that using above 28 bar pilot pressure at Port ③ when Port ① and Port ② are 350 bar. In order to ensure shifting quickly for every kinds of pressure and flow.</li> <li>When the pilot pressure at port ③ is higher than 14 bar, the valve will open.</li> <li>When the pilot pressure at port ③ is below 11 bar, the valve will close.</li> </ul>		
10	10 bar	
<ul style="list-style-type: none"> <li>We suggest that using above 10 bar pilot pressure at Port ③ when Port ① and Port ② are 350 bar. In order to ensure shifting quickly for every kinds of pressure and flow.</li> <li>When the pilot pressure at port ③ is higher than 6 bar, the valve will open.</li> <li>When the pilot pressure at port ③ is below 3 bar, the valve will close.</li> </ul>		
<ul style="list-style-type: none"> <li>If you have any question about using condition of shifting pressure and circuit, please feel free to consult with our sales dept.</li> </ul>		

Z	OPTIONS	
N	Shift Pressure Non-adjustable	
NP	Shift Pressure Non-adjustable With stainless steel external metal components (Buna-N Seal)	