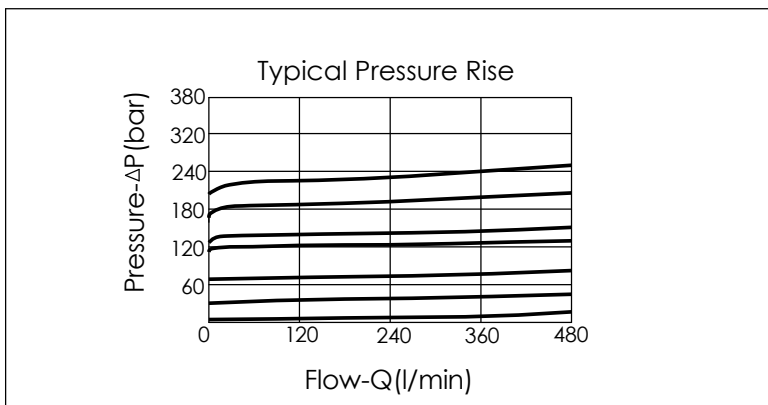


TECHNICAL DATA	
Max. Operating pressure:	350 bar
Rated flow:	480 l/min
Cavity-Tooling:	19A-3 (19AB-3)
Installation torque:	465-500 Nm
Weight:	1.16 kg
Will accept maximum pressure at port (2); suitable for use in cross port relief circuits.	



X	OPERATION	
3G	Balanced Poppet	
<ul style="list-style-type: none"> <li>Response Time-Typical (2 ms)</li> <li>Maximum Leakage Approximately (0.7 cc/min.)</li> <li>Dirt tolerant</li> <li>If the pressure drop of relief valve is high, it easily occurs cavitation which cause noise and manifold erosion. In order to improve this situation, please select balanced poppet structure.</li> </ul>		

Y	SPRINGS	
	MINIMUM CONTROL PRESSURE	
B	3.5 bar (50 psi)	
W	7 bar (100 psi)	
W spring is suit for higher pressure drop application. Please consult our sales department.		

Z	CAVITIES	
8	8A-2 Cavity	
8W	08W-2 Cavity	