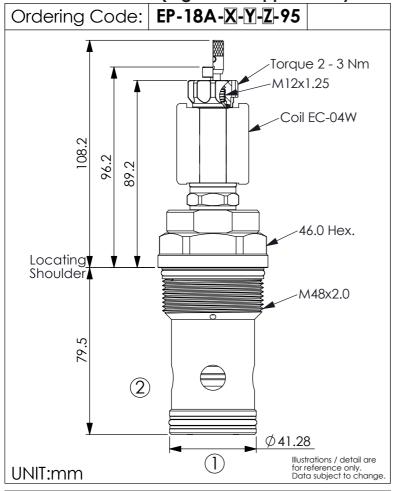
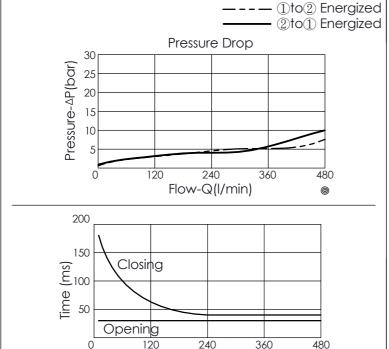


## **SOLENOID OPERATED VALVE**

(Pilot Operated)

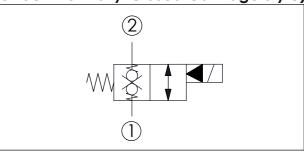
(High Flow Poppet 2-Way Double Lock Normally-Closed Cartridge Style)





Y	OPERATION	
31	Normally-Closed Double Lock	

Flow-Q(I/min)



**TECHNICAL DATA** 

Max.Operating pres	bar	
Rated flow:	480	l/min
Cavity-Tooling:	18A-2	
( Recommend Cavity-	Tooling: 18/	AB-2)
Installation torque:	465 - 500	0 Nm
Weight:	1.10 <b>(Z</b> =1	N) kg

Internal Leakage Approximately: 0.15 cc/minute (3 drops/minute) max. at 350 bar

Hydraulic Fluid Viscosity · Cleanliness · Temperature Level: Please refer WINNER technical information. (T.101.101.E HYDRAULIC FLUID (A)VISCOSITY) (T.101.102.E HYDRAULIC FLUID (B)CLEANLINESS) (T.101.103.E HYDRAULIC FLUID (C)TEMPERATURE)

Minimum Voltage Required: 90 % of nominal

Coils must be ordered separately

Mounting Position: unrestricted

X	STRUCTURE	
2A	2 Ports · 20 Watt. Coil	

Z	Z OPTIONS		
N	Non-adjustable		
P	Push Style Manual Override		
Т	Push and Twist Style Manual Override (For emergency or test use on Please keep at the normal operational position after turning counterclockwise.) (A larger force is required for downward push during high-pressure operations, please contact Winner's sales department.)	ly.	

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