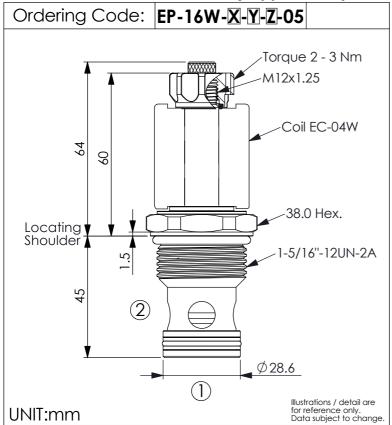
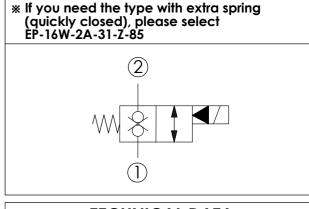


SOLENOID OPERATED VALVE

(Pilot Operated)

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





TECHNICA	L DATA	
Max.Operating pre	ssure: 350	bar
Rated flow:	150	I/min
Cavity-Tooling:	16W-2	
Installation torque:	80 - 100	Nm
Weight:	0.319 (Z =N) kg

——— ①to② Energized
——— ②to① Energized
———— ②to① Energized

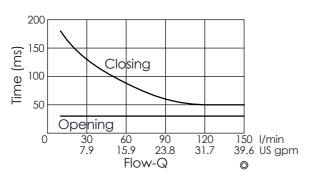
psi/bar Pressure Drop

435/30

290/20

145/10

0 30 60 90 120 150 I/min
7.9 15.9 23.8 31.7 39.6 US gpm
Flow-Q



The performance curve or data is only for reference, as customers' using condition, pressure, flow, hydraulic fluid viscosity, cleanliness, temperature and so on are different, the curve or data will be different.

Y	OPERATION	
31	Normally-Closed Double Lock	

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 \cdot 20 Watt. Coil \emptyset 12.7 mm tube	

Z	OPTIONS
N	Non-adjustable
M	Screw-out Knob Style

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