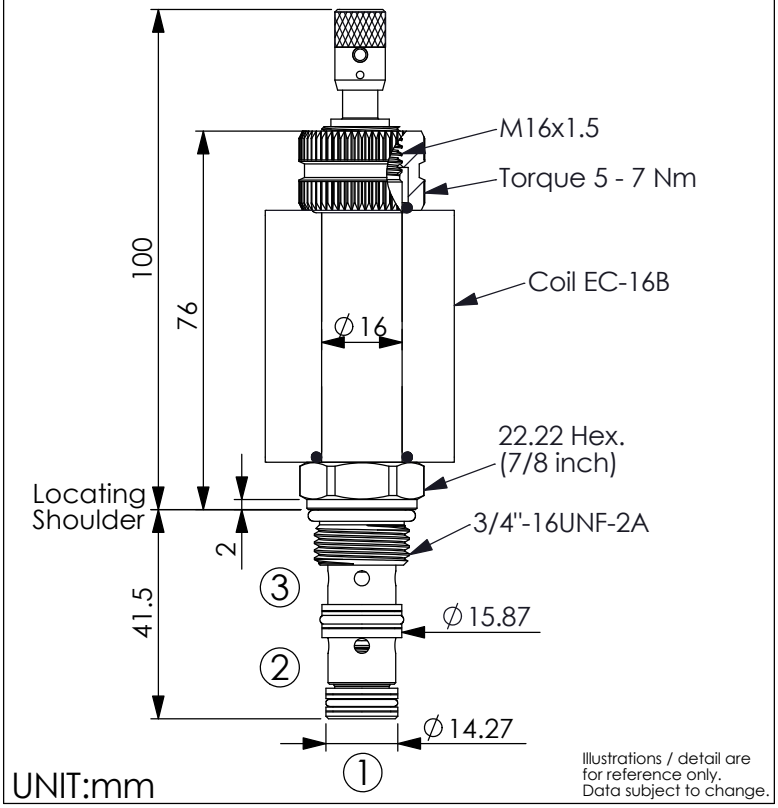
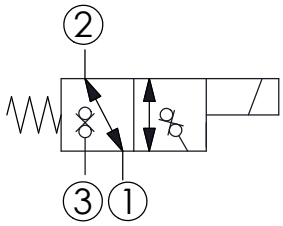
SOLENOID OPERATED VALVE
(Direct-Acting)
(Poppet 3-Way 2-Position Cartridge Style, Fast acting)

Ordering Code: **EP-08W-X-Y-Z-04**



UNIT:mm

Illustrations / detail are for reference only. Data subject to change.



TECHNICAL DATA

Max.Operating pressure: 350 bar (Refer To Performance Chart)	
Rated flow: 20 l/min (Refer To Performance Chart)	
Response Time:	30 - 50 ms
Cavity-Tooling:	08W-3
Installation torque:	39 - 51 Nm
Weight:	0.164 (**Z**=N) kg

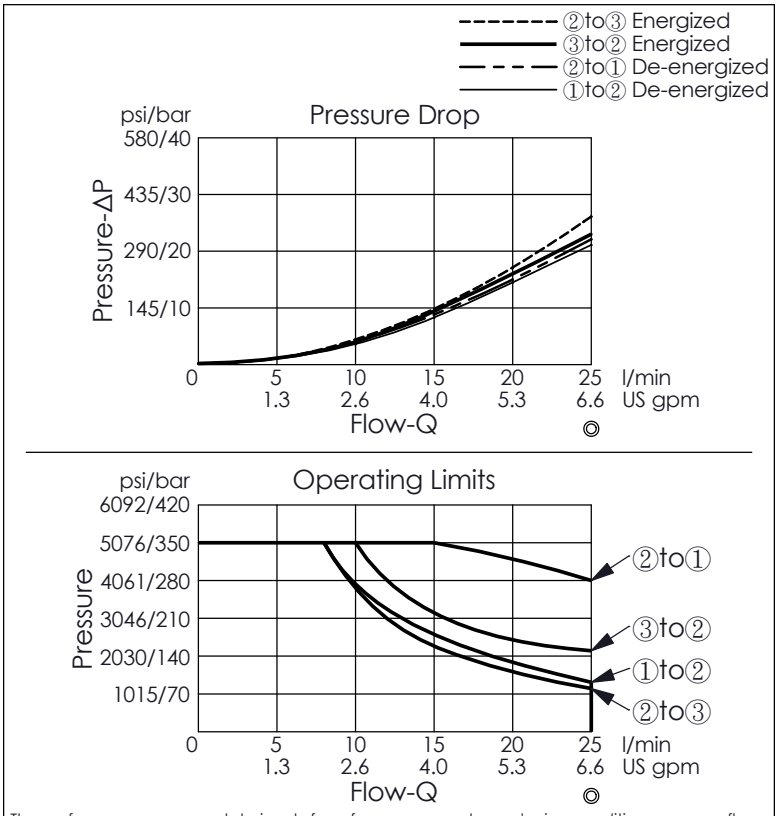
Internal Leakage Approximately:
0.15 cc/minute
(3 drops/minute) max. at 350 bar

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

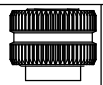
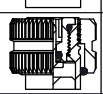


The performance curve or data is only for reference, as customers' using condition, pressure, flow, hydraulic fluid viscosity, cleanliness, temperature and so on are different, the curve or data will be different.

Y	OPERATION	
53	Direct-Acting Poppet 3-Way 2-Position Cartridge Style	

When de-energized, port ③ is closed and bidirectional flow between port ① and port ②.
When energized, port ① is closed and bidirectional flow between port ② and port ③.

X	STRUCTURE	
3C	3 Ports、26 Watt. Coil Ø 16 mm tube Fast acting	

Z	OPTIONS	
N	Non-adjustable	
P	Push Style Manual Override	
T	Push and Twist Style Manual Override (For emergency or test use only. 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.)	