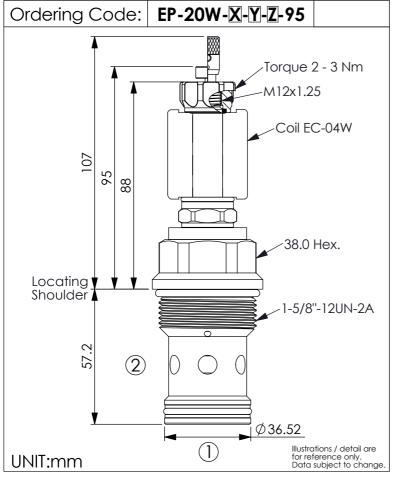
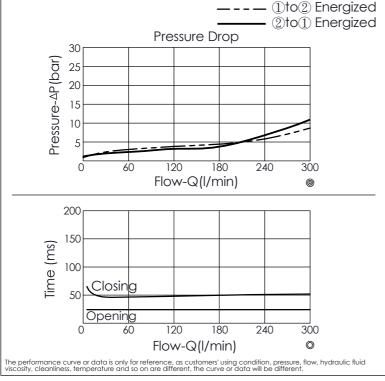


SOLENOID OPERATED VALVE

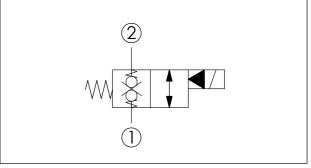
(Pilot Operated)

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





| Y | OPERATION | |
|----|-----------------------------|--|
| 31 | Normally-Closed Double Lock | |
| | | |



| TECHNICAL DATA | | | | | |
|--|------------------------|--|--|--|--|
| Max.Operating pre | essure: 350 bar | | | | |
| Rated flow: | 300 l/min | | | | |
| Cavity-Tooling: 2 | 20W-2 (20WB-2) | | | | |
| Installation torque: | 110 - 130 Nm | | | | |
| Weight: | 0.651 (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

| X | STRUCTURE | |
|----|--|--|
| 2A | 2 Ports \cdot 20 Watt. Coil \oslash 12.7 mm tube | |
| | | |

| Z | OPTIONS | | |
|---|--|--|--|
| N | Non-adjustable | | |
| P | Push Style Manual Override | | |
| Т | 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) | | |