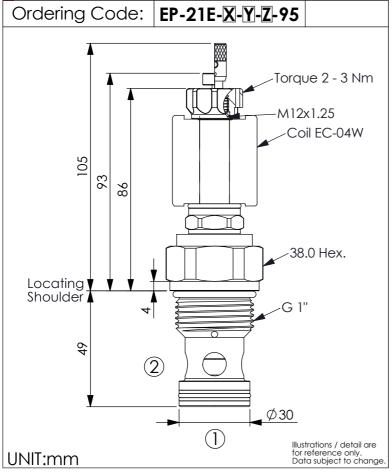
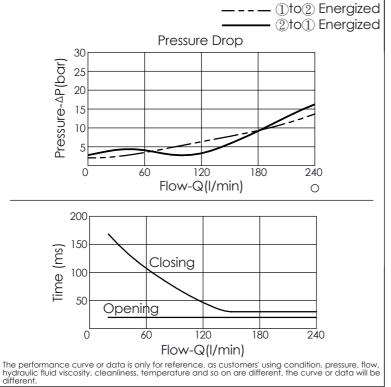


## **SOLENOID OPERATED VALVE**

(Pilot Operated)

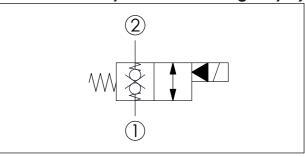
(High Flow Poppet 2-Way Double Lock Normally-Closed Cartridge Style)





Y OPERATION

31 Normally-Closed Double Lock



| TECHNICAL DATA       |                      |       |  |  |
|----------------------|----------------------|-------|--|--|
| Max.Operating pre    | essure: 350          | bar   |  |  |
| Rated flow:          | 240                  | I/min |  |  |
| Cavity-Tooling:      | 21E-2                |       |  |  |
| Installation torque: | 80 - 100             | Nm    |  |  |
| Weight:              | 0.450 ( <b>Z</b> =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 $\emptyset$ 12.7 mm tube |  |
|    |  |  |

| Z | OPTION   |           |  |
|---|--|-----------|--|
| N | Non-adjustable   |           |  |
| P | Push Style<br>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.) | /.<br>(1) |  |