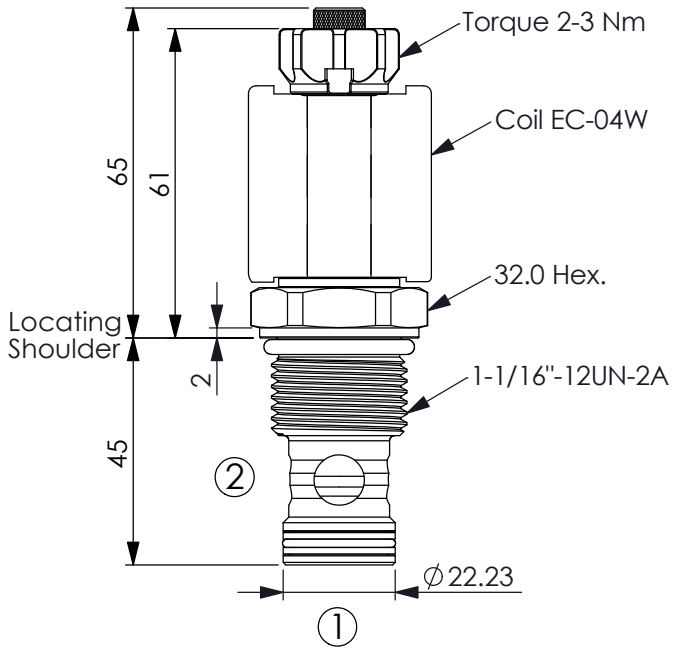
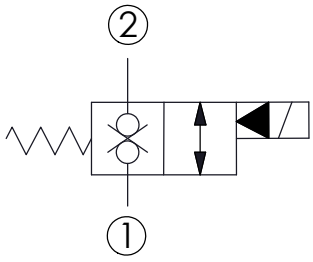
SOLENOID OPERATED VALVES
(Pilot Operated)
(Poppet 2-Way Double Lock Normally-Closed Cartridge Style)

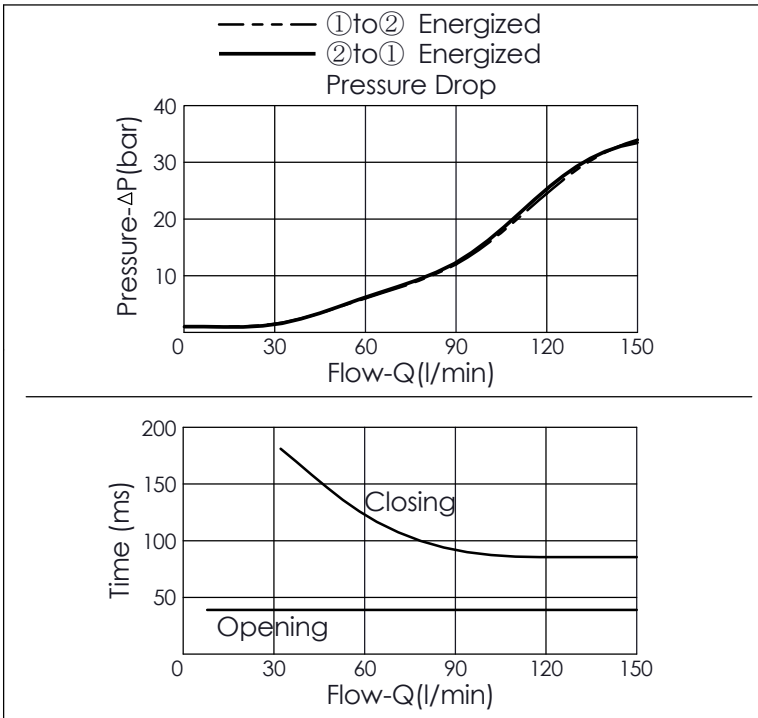
Ordering Code: **EP-12W-X-Y-Z-05**



UNIT:mm

※ **If you need the type with extra spring (quickly closed), please select EP-12W-2A-31-Z-85**





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

TECHNICAL DATA

Max.Operating pressure:	350	bar
Rated flow:	150	l/min
Cavity-Tooling:	12W-2	
Installation torque:	54-66	Nm
Weight:	0.23	kg
Fluids-Temperatures:	-40 to 120	℃

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

Filtration: 25 μm nominal or better

Minimun Voltage Required:
90 % of nominal

Coils must be ordered separately

Mounting Position: unrestricted

Y	OPERATION
31	Normally-Closed Double Lock

X	STRUCTURE
2A	2 Ports、20 Watt. Coil ∅ 12.7 mm tube

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