

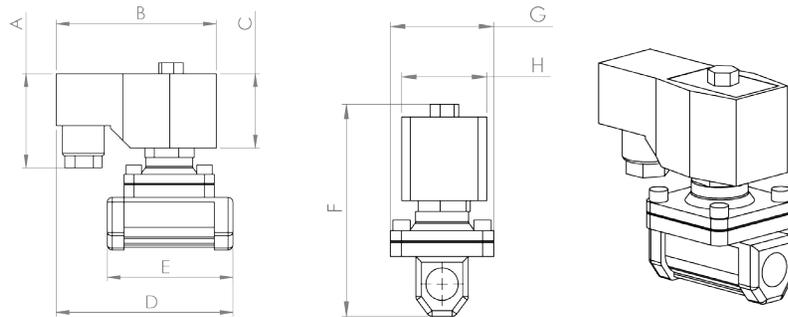
## Applications

PWP series direct acting solenoid valve automatically opens and shuts to control the fluid flowing through the pipe. This valve is designed to allow maximum flow rate in a low-pressure pipeline system.

## Features

Direct acting feature allows the valve to open without pressure  
High-quality rubber diaphragm creates a tight seal.

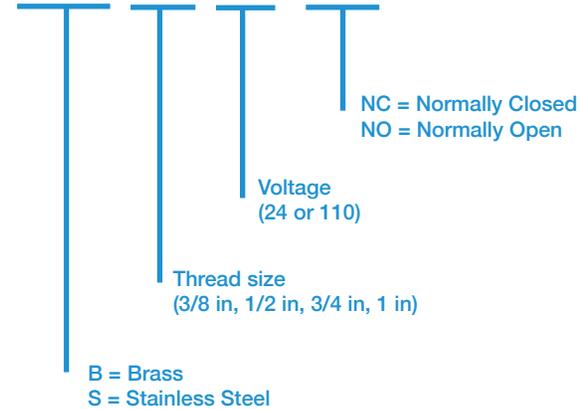
## Dimensions



Dimension	3/8 in	1/2 in	3/4 in	1 in
A	1.90 in	1.90 in	1.90 in	1.90 in
B	3.27 in	3.27 in	3.27 in	3.27 in
C	1.50 in	1.50 in	1.50 in	1.50 in
D	3.58 in	3.60 in	3.75 in	4.05 in
E	2.54 in	2.56 in	2.84 in	3.54 in
F	3.79 in	3.79 in	3.97 in	4.3 in
G	1.85 in	1.85 in	2.14 in	2.75 in
H	1.52 in	1.52 in	1.52 in	1.52 in

The Part Number:

# 1-SB3824NC



Thread Size	Flow Rate	Orifice
3/8 in	4.6 gallons/min	15 mm
1/2 in	4.6 gallons/min	15 mm
3/4 in	8.5 gallons/min	20 mm
1 in	12 gallons/min	25 mm

Specifications	
Working Pressure	0~20 bar
Coil Voltage	12V, 24V, 110V, 220V
Applicable Fluid	Compressed air, water, gas etc.
Viscosity of the fluid	Below 20 cSt
Fluid temperature	80°C(NBR), 130°C(FKM)
Voltage variation allowed	±10%
Coil protection level	Ip65
Recommended installation position	Horizontally and the coil should face upward
Fasteners	Stainless Steel
Material	Brass or Stainless Steel
Seal Material	Viton