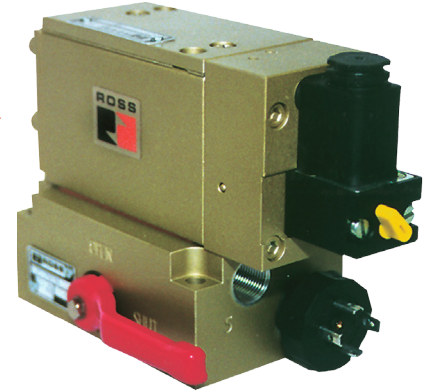


PRODUCT DATA SHEET INFORMATION



PUSHER VALVE

5/2 Cartridge Poppet Valve Solenoid Pilot Operated - Internal Pilot Supply

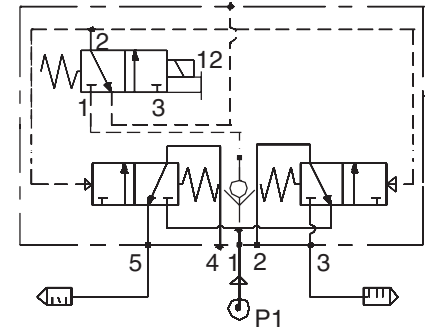


Features:

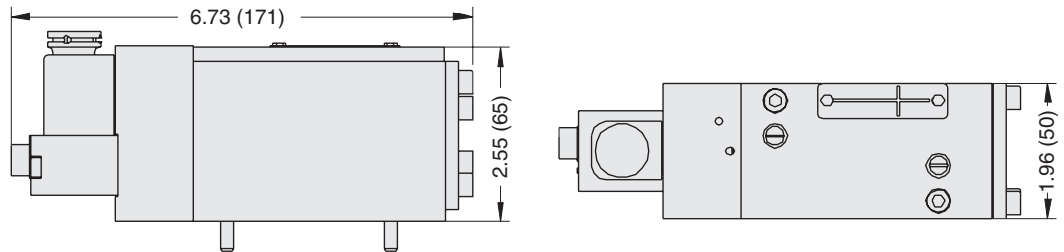
- High-speed poppet construction
- Constant repeatability
- Non-friction seat seals
- Non-lube
- Viton-seals on metal seat
- Solenoid, remote pilot options
- Dual pressure options
- Special versions available

Model Number*	D2176D2903
*Can be used for replacement of W7476A2910 .	

Size: ND 9, for existing ANSI-sub-base (Cv = 1), e.g., W500B91.
ISO interface also available.



Dimensions - inches (mm)



Standard Specifications:

Construction: Poppet.

Solenoid Pilot: Rated for continuous duty.

Standard Voltages: 200-240 volts AC, 50/60 Hz; 100-120 volts AC, 50/60 Hz; 110 volts DC; 24 volts DC.

Power Consumption (each solenoid): 10.9 VA max. inrush, 8.5 VA

max. holding on 50 or 60 Hz; 6.5 watts nominal on DC.

Ambient Temperature: 0° to 175° F (-17° to 80° C).

Media Temperature: 0° to 300° F (-17° to 150° C).

Flow Medium: Filtered air.

Inlet Pressure: 15 to 90 psig (1 to 6 bar).

ROSS VALVES FOR IS GLASS MACHINES:

- 21-Valve Block • Blow Head On/Off • Blow Mold Vacuum • Blow Pistol • Cartridge Valve, Open or Closed
- Counterblow Vacuum or Hi-Lo Pressure • Final Blow, Settle Blow, Finish Cooling, Blow Off
- Mold Open/Close • Plunger Up or Down, Cooling • Proportional Valve • Pusher



WARRANTY, CAUTIONS and WARNINGS

Standard ROSS warranty, cautions and warnings apply, available upon request or at www.rosscontrols.com.

ROSS CONTROLS	USA	Tel: Tech. Svs. 1-888-TEK-ROSS / Cust. Svs. 1-800-GET-ROSS	web site: www.rosscontrols.com
ROSS EUROPA GmbH	Germany	Tel: 49-6103-7597-0	web site: www.rosseuropa.com
ROSS ASIA K.K.	Japan	Tel: 81-42-778-7251	web site: www.rossasia.co.jp
ROSS UK Ltd.	UK	Tel: 44-1543-671495	web site: www.rossuk.co.uk
ROSS SOUTH AMERICA Ltda.	Brazil	Tel: 55-11-4335-2200	email: vendas@rosscontrols.com
ROSS CONTROLS INDIA Pvt. Ltd.	India	Tel: 91-44-2624-9040	email: ross.chennai@rosscontrols.com
ROSS CONTROLS (CHINA) Ltd.	China	Tel: 86-21-6915-7961	web site: www.rosscontrolschina.com
ROSS FRANCE S.A.S.	France	Tel: 33-1-49-45-65-65	web site: www.rossfrance.com
ROSS CANADA (6077170 CANADA INC. AN INDEPENDENT REPRESENTATIVE)	Canada	Tel: 1-416-251-7677 (416-251-ROSS)	web site: www.rosscanada.com