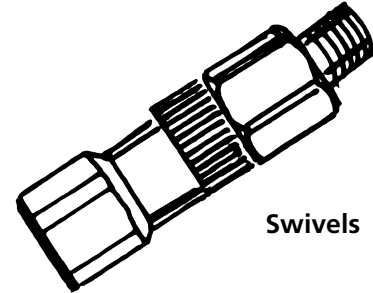




First choice when
quality counts.™

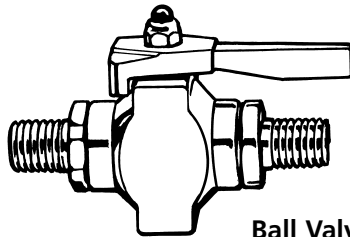
High Pressure In-Line Fluid Hardware

- **Swivel styles: Z shape, straight and 90° angles**
- **Ball valves for minimum pressures of 600 psi (4.10 MPa, 41 bar) up to a maximum of 7100 psi (48.3 MPa, 483 bar)**
- **Check valves provide material control for better efficiency**

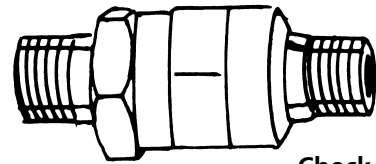


Swivels

Swivels, ball valves and check valves to improve performance and efficiency



Ball Valves



Check Valves

High Pressure Fastening Hardware

For efficient, convenient and productive fluid control, Graco manufactures an assortment of swivels, ball valves and check valves. The high quality design offers the longest life possible. A variety of styles and pressure ratings are available to match your diverse fluid demands.

Swivels

Swivels make it easier to maneuver guns by keeping the hoses from twisting. A variety of sizes and angles can accommodate your system needs.

Ball Valves

Ball valves are used for on/off fluid control. They allow safer system operation by permitting relief of fluid pressure or isolation of components from pressure during maintenance. Graco provides a wide variety of sizes for every need.

Check Valves

Check valves are used to prevent fluid back flow when fluid supply pressure is discontinued. This feature improves pump performance while reducing pulsation.

Technical Specifications & Ordering Information

Swivels

Part No.	Description	Fittings (in inches)	PSI (MPa, bar)	Seals
C20-837	Straight	1/2 npt(f) x 1/2 npt(m)	3000 (20.4, 204)	Viton
C20-838	Straight	3/4 npt(f) x 3/4 npt(m)	3000 (20.4, 204)	Viton
204-940	Straight	1/4 npt(f) x 1/4 npt(m)	3000 (20.4, 204)	Leather
223-341	Straight	1/4 npt(f) x 1/4 npt(m)	3600 (24.5, 245)	Teflon
207-947	Straight	1/2 npt(f) x 1/2 npt(m)	6000 (42.0, 420)	Urethane
207-948	Z	1/2 npt(f) x 1/2 npt(m)	6000 (42.0, 420)	Urethane
223-340	Z	1/4 npt(f) x 1/4 npt(m)	8000 (54.4, 544)	Teflon
202-577	Z	1/4 npt(f) x 1/4 npt(m)	8000 (54.4, 544)	Leather

Ball Valves

Part No.	Fitting Ends	PSI (MPa, bar)	Seals and Seats
C07-303	3/8 npt(f)	2000 (13.6, 136)	Teflon
C07-063	3/4 npt(f)	4500 (30.5, 305)	Delrin Ball Seal, Viton Spindle Seal
C07-048	1/2 npt(f)	5800 (39.5, 395)	Acetal Ball Seal, Viton Spindle Seal
C07-043	1/4 npt(f)	7250 (49.0, 490)	Acetal Ball Seal, Viton Spindle Seal
C07-046	3/8 npt(f)	7250 (49.0, 490)	Acetal Ball Seal, Viton Spindle Seal

Check Valves

Part No.	Fitting Ends	PSI (MPa, bar)	Body Material
C07-240	3/4 npt(f)	3000 (20.4, 204)	Carbon Steel
C07-070	1 npt(f)	5000 (34.0, 340)	Carbon Steel
C07-254	1/4 npt(f/m)	5000 (34.0, 340)	Carbon Steel