



# Process Equipment

Pumping Solutions for Process Industries



PROVEN QUALITY. LEADING TECHNOLOGY.

## SoloTech™

### Peristaltic Hose Pumps

With only the hose in contact with the fluid being pump and no check valves in line, Graco's SoloTech peristaltic pumps are ideal for materials that other pumps cannot handle.

- **Efficient Pumping Action** - One hose compression per revolution extends hose life
- **Low Maintenance** - No valves, seals or glands
- **Reversible** - Pumps can be used to empty lines or clear blockages
- **Extended Hose Life** - Only one hose compression per revolution



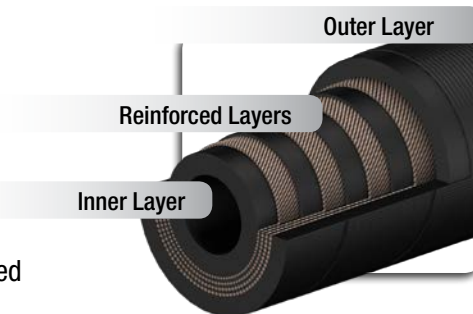
#### Single Roller Design

The single roller design compresses an engineered hose through a full 360 degrees of rotation, meaning the roller is only in contact with the hose once per revolution. This reduces compressions, temperature, and friction and improves hose life.

Choose from 4 different hose materials to meet your specific application requirements

#### Hose Design

With only the hose in contact with the fluid being pump and no check valves in line, Graco's SoloTech peristaltic pumps are ideal for materials that other pumps cannot handle. Abrasive, corrosive, shear sensitive, and gas entrapped fluids can easily be pumped or dosed into your application.



**SoloTech 10**  
Max flow rate of 0.5 gpm (1.9 lpm). Typically used for chemical metering applications.



**SoloTech 23**  
Max flow rate of 5 gpm (18.9 gpm). Typically used for chemical metering applications.



**SoloTech 26**  
Max flow rate of 10 gpm (37.8 lpm). Typically used for abrasive material transfer applications.



**SoloTech 30**  
Max flow rate of 16 gpm (60.5 lpm). Typically used for abrasive material transfer applications

Hose Materials	Stripe Color / Inside Color	Max. Fluid Temperature	Application Area
Natural Rubber (NR)	None / Black	160°F (71°C)	Abrasives
Chlorosulfonated polyethylene (CSM)	Orange / Black	250°F (121°C)	Highly corrosive chemicals
Nitrile	Yellow / Black	220°F (104°C)	Oils or oily products
Ethylene propylene (EPDM)	Blue / Black	250°F (121°C)	Corrosive chemicals