Small/Medium Displacement Sleeve Bushing Pumps

197 SERIES



Precision-Engineered Fluid Power Products

The Sensible Choice for Pumps & Motors



Winches Cranes Refuse Collection



Features

- Heavy duty sleeve bushing design in a medium/small frame size
- Working pressure up to 4000 PSI
- Cubic inch displacements from 0.99 through 3.94
- Speeds up to 2400 RPM
- Flows up to 40 GPM
- Doweled and high strength cast iron construction
- High strength alloy steel gear and shaft sets
- NPT & SAE ports are available
- Pressure balanced wear plates maintain high pump efficiency throughout all operating ranges
- Both single inlet/single outlets and single inlet/dual outlet bearing carriers
- 100% factory tested



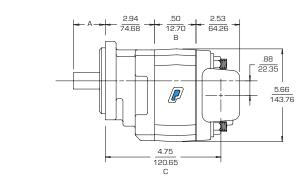


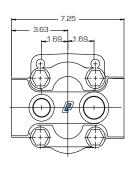


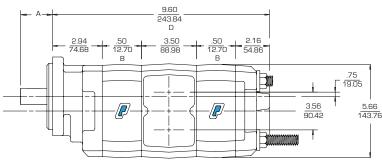
Pumps & Motors

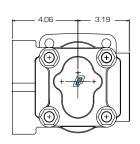
Dimensional Data (inches)

- A. See Bushing Series catalog for lengths and dimensions
- B. 0.50" plus gear width
- C. 4.75" plus gear width
- D. 9.60" plus total gear width











Permco is a leading manufacturer of high-pressure hydraulic gear/ vane pumps and motors, flow dividers, intensifiers, and accessories. Available in a wide variety of sizes and configurations to suit your application needs.

Product Information

Pump / Motor

Gear Size	Displ Cu.In	Theo. GPM 1000 RPM	Max RPM	Max PSI	
0.50	0.99	4.3	2400	4000	
0.75	1.48	6.4	2400	4000	
1.00	1.97	8.5	2400	4000	
1.25	2.46	10.7	2400	4000	
1.50	2.96	12.8	2400	3750	
1.75	3.45	14.9	2400	3500	
2.00	3.94	17.1	2400	3250	

Our Online Support is available 24/7/365 for your needs!

Email: support@permco.com Call: (800) 626.2801









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