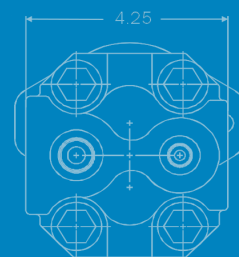
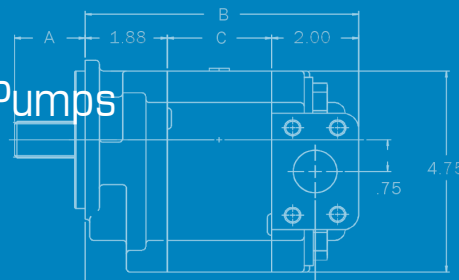


Medium Displacement Roller Bearing Pumps

5100 SERIES

Precision-Engineered Fluid Power Products



The Sensible Choice for Pumps & Motors



Live Floors
Winch Motors
Utility Line Trucks



Features

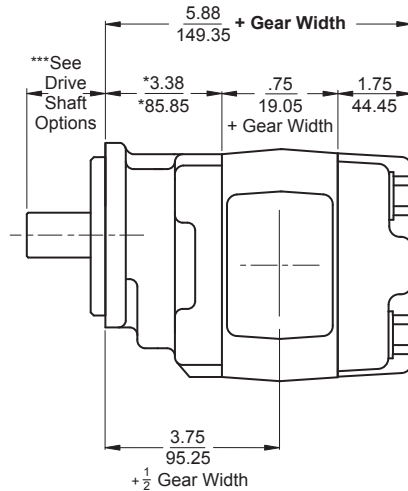
- Heavy duty roller bearing design in a Medium frame size
- Working pressure up to 3000 PSI
- Cubic inch displacements from 1.28 through 6.43
- Speeds up to 2400 RPM
- Flows up to 28 GPM
- Doweled and high strength cast iron construction
- High strength alloy steel gear and shaft sets
- Split flange & SAE ORB ports are available
- Pressure balanced wear plates maintain high pump efficiency throughout all operating ranges
- 100% factory tested



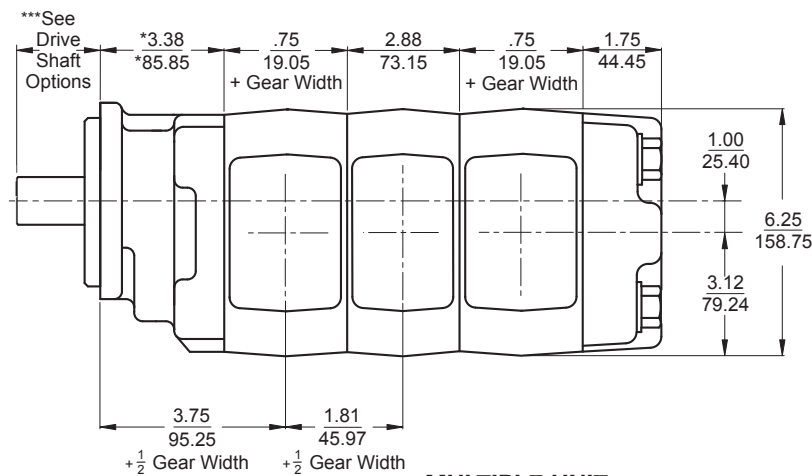
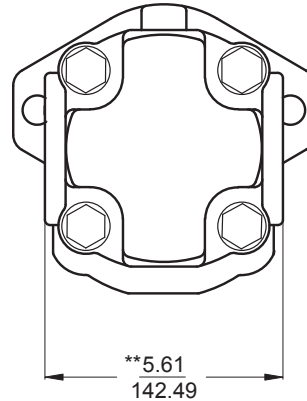


Pumps & Motors

Dimensional Data



SINGLE UNIT



MULTIPLE UNIT

Product Information

Pump / Motor

Gear Size	Displ Cu.In	Theo. GPM 1000 RPM	Max RPM	Max PSI
0.50	1.29	5.58	2400	3000
0.75	1.93	8.35	2400	3000
1.00	2.57	11.13	2400	3000
1.25	3.22	13.94	2400	3000
1.50	3.86	16.71	2400	3000
1.75	4.50	19.48	2400	2500
2.00	5.15	22.29	2400	2500
2.25	5.79	25.06	2400	2500
2.50	6.43	27.84	2400	2500



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.

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