

Hydraulic Gear Pump With 1 Inch Keyed Shaft And 2 Inch Diameter Gear

Buyers Part Number: H5036203

Buyers Products H50 Series Hydraulic Gear Pump with Keyed Shaft is a sturdy, heavy duty bi-rotational pump that can be 2- bolt or 4-bolt mounted.

- Built tough of cast iron with teflon-coated bronze thrustplates.
- Structural integrity supported by four internal dowels and a shaft bearing.
- High-pressure rated -- can take a maximum 2500 or 3000 PSI.
- Handles greater flow rates up to 54 GPM depending on gear size.



Specifications

Direct Mount/Remote Mount	2/4 Bolt	Direct or Remote Mount	Remote
	SAE B		Mount
Displacement	20 GPM	Displacement	5 in. ³ /r
Flow at 1000 RPM	20 GPM	Flow at 1200 RPM	24 GPM
Flow at 1500 RPM	30 GPM	Flow at 1800 RPM	36 GPM
Flow at 2100 RPM	42 GPM	Flow at 600 RPM	12 GPM
Flow at 900 RPM	18 GPM	Gear Size	2.00"
Gear Width	2.000"	Inlet Port Size	1 1/4 NPT
Input Mount Type	Integral Bracket	Material	Cast Iron
Maximum Pressure	2500 PSI	Maximum Rotations Per Minute (RPM)	2000 RPM
Mount Type	SAE B 2/4 Bolt	Outlet Port Size	1 1/4 NPT
Pilot Diameter	4.00"	Ports (rear/side)	Rear/Side
Rear Port Size	1 1/4 NPT	Rotation	Bi-Directional
Shaft Size	1	Shaft Type	Round/Keyed
Shipping Weight	49.55 lb		