The All New G102 Series
8 Tooth Mount
Volvo® I-SHIFT™ and Mack® mDRIVE™

Customer Value Proposition
Based directly on dump truck owners requests, we now have a pump and valve combination with the 8 Tooth Din. Prior to the G102 Series Pump, the customer had to purchase a Bent Axis Piston Pump plus a directional control valve for dump truck and trailer applications when using Volvo I-SHIFT and Mack mDRIVE automatics.

Now you can get superior shaft strength in a pump and valve combination that incorporates the 8 Tooth Din 1 3/8" shaft versus the 13 Tooth 7/8" shaft. The Din shaft provides four times the surface area versus the 13 Tooth 7/8" shaft.

The all new G102 pump will generate approximately 28 gpm at 1200 engine rpm’s on Volvo & Mack Automatics.

Contact Information:
Parker Hannifin Corporation
Gear Pump Division
101 Canterbury Road
Kings Mountain, NC 28086

phone 704.730.2000
fax 704.730.5832
gpd@parker.com
www.phtruck.com

Product Features:
- Combination pump and valve
- Easy installation
- Reduces the number of hose connections
- Built in supporting studs
- Mount to Chelsea® or OEM PTOs
- Eliminates adapters
- Reduces installation costs
- Uses standard pneumatic hoist controls
- Standard pump connections
- Superior shaft