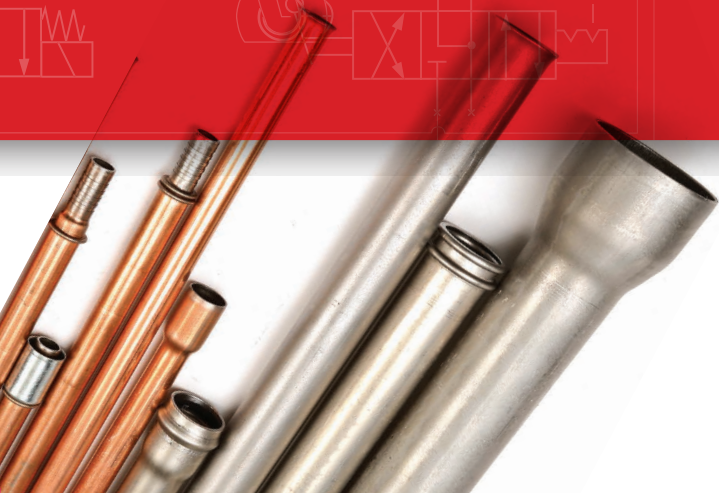




# Hose & Tube Assemblies for OEM Applications

World class manufacturing.



**PDI**  
POWER DRIVES

Innovation Engineered



Power Drives, Inc. (PDI) is a Tier One and Tier Two TS 16949 certified manufacturer of engineered hose and tube assemblies for Original Equipment Manufacturers (OEM). From concept to production, we provide complete end-to-end design and production solutions for increased performance, functionality and reliability in your products.

With multiple manufacturing locations, PDI optimizes production processes and reduces supply chain risk. We take pride in our premier product offerings as well as our safety and quality measures, and we welcome the opportunity to work with you.



MATERIAL SEE DETAILS	
FINISH/TREATMENT NA	
SURFACE FINISH	WEIGHT (g.) 328,524
OTHER APPLICABLE STANDARDS	



UNLESS OTHERWISE SPEC

DIMENSIONS ARE IN MILLIA  
TOLERANCES:  
ANGULAR: MACH±.5° BEND  
ONE PLACE DECIMAL ±0.8  
TWO PLACE DECIMAL ±0.3  
THREE PLACE DECIMAL ±0.1



## Expertise in Multiple Markets

PDI's custom hose and tube assemblies are used in fuel (diesel, LNG, CNG, Biodiesel), air, exhaust, brakes, cooling, hydraulic power and pneumatic applications. Specific markets include:

- Heavy duty truck and bus
- Construction and off-road vehicles
- Mining equipment
- Power generation equipment
- Wind energy systems
- Locomotives
- Farm vehicles and agricultural equipment
- Marine applications
- Military vehicles and equipment
- Lift trucks and materials handling



REV.	DESCRIPTION
A	INITIAL

# Excellence at every step.

## Quality Management

PDI's adherence to the ISO/TS 16949 Quality Standard assures you that we meet strict customer quality requirements, every time. Comprehensive quality and durability testing is conducted at critical stages throughout the production process.

### Our quality management capabilities include:

- Millipore testing
- Burst and pressure testing
- 100% leak testing of assemblies
- In-process and end-of-line fixtures
- Coordinate Measuring Machine (CMM)
- Pick Pack Ship error proofing
- Proprietary cleaning process
- Vision inspection system

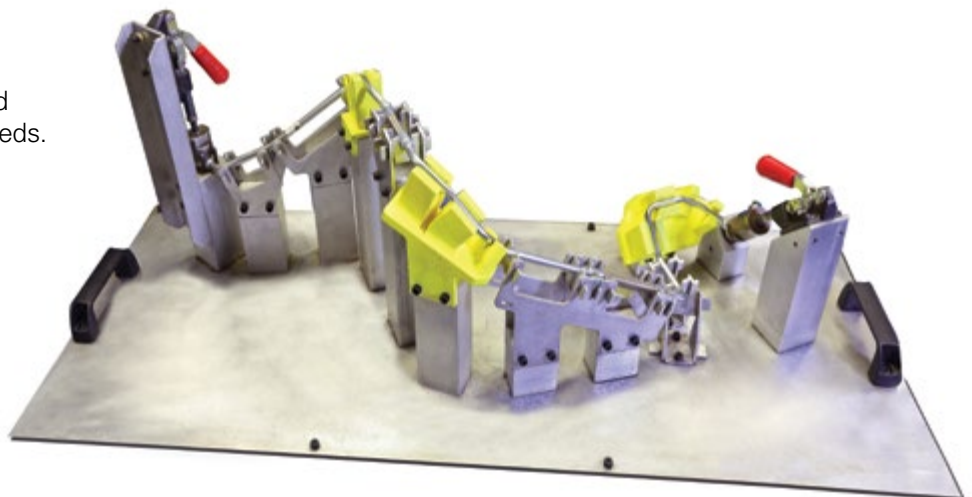


## Operations Management

PDI's culture of lean manufacturing and our management systems are designed to be highly responsive to customer needs.

### Our operations management capabilities include:

- Capacity for large and small production quantities
- Flexibility to accommodate short notice order quantity changes
- Rapid implementation of engineering change orders
- Customized packaging for line-side stocking

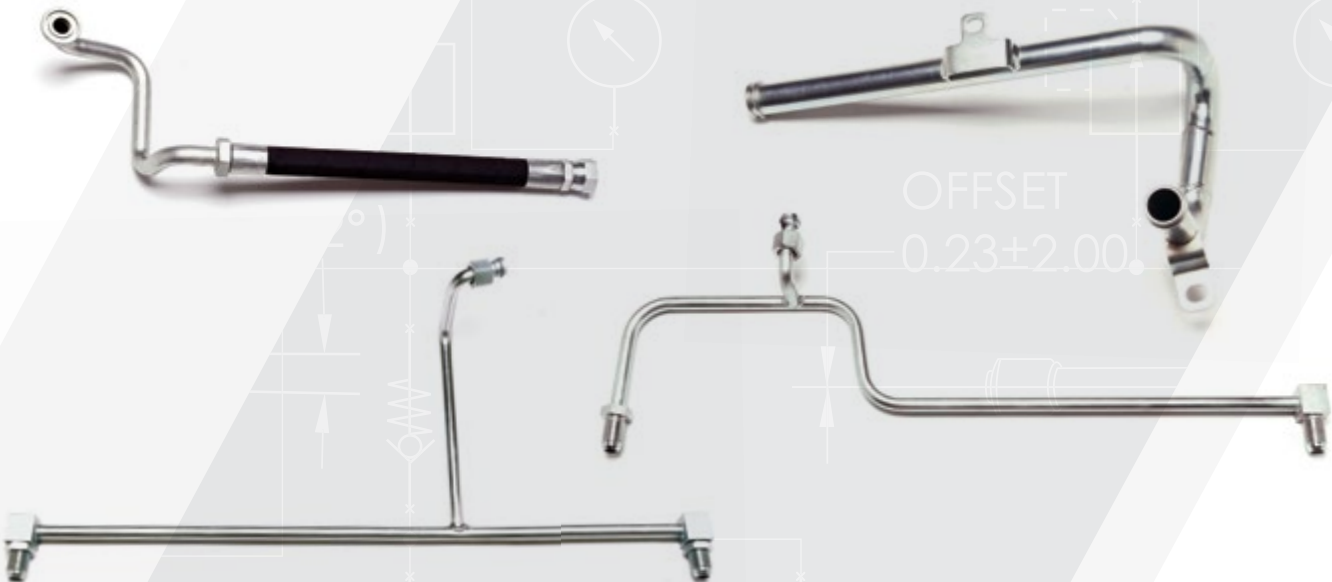


**Committed to delivering quality products, on time — every time.**

# Distinction in design.

## Application Assemblies

Each application presents a unique set of design challenges. Shock, vibration, environmental extremes and continuous operation must be met with the optimum combination of materials and design to create assemblies that function reliably under demanding operating conditions. PDI experts have the vision and knowledge to design and build high pressure and low pressure fluid conveyance assemblies to meet your toughest parameters.



### Corporate Office:

Power Drives, Inc.  
801 Exchange Street  
Buffalo, NY 14210  
t: 800.888.1373

### Manufacturing Locations:

Power Drives, Inc.  
801 Exchange Street  
Buffalo, NY 14210  
t: 800.888.1373

Power Drives, Inc.  
3003 Pittsburgh Ave.  
Erie, PA 16508

Power Drives (China) Co., Ltd.  
A1 Building, No. 7 Haiyang Road  
Haiyu Town, Changshu City  
Jiangsu Province, China 215519

### Retail, Repair and Distribution Locations:

#### Power Drives Express Hose Centers

801 Exchange Street  
Buffalo, NY 14210  
t: 716.512.7786

1075 Sheridan Dr.  
Tonawanda, NY 14150  
t: 716.725.6577

2425 Brighton Henrietta Town Line Rd.  
Rochester, NY 14623  
t: 585.424.6688

3003 Pittsburgh Ave.  
Erie, PA 16508  
t: 814.833.8182

910 Jefferson Ave.  
Washington, PA 15301  
t: 724.884.0214

### About Power Drives, Inc.

Founded in 1945, PDI designs, manufactures and distributes pneumatic and hydraulic components, assemblies and systems. Driven by our culture of quality, commitment to innovation and focus on people, PDI is a world-class partner that delivers exceptional value for our customers. With over 250 employees and a global footprint, we are equipped to provide premier products and engineering expertise to help solve problems and meet your goals.



[powerdrives.com](http://powerdrives.com) | [solution@powerdrives.com](mailto:solution@powerdrives.com) | 800.888.1373