

GEIB

INDUSTRIES, INCORPORATED

TOOLFLEX®

901 E Jefferson St. • Bensenville, Illinois 60106 • Phone: 847-455-4550 • Fax: 847-455-4559 • www.geibind.com



HTMA PRODUCTS CATALOG



LOW PRESSURE TWIN NON-CONDUCTIVE HOSE ASSEMBLIES

This hose is designed for hydraulic tool applications used on aerial/elevated platforms, requiring a non-conductive hose.

| HOSE I.D. | HOSE O.D. | MAXIMUM OPERATING PRESSURE | MINIMUM BURST PRESSURE | MINIMUM BEND RADIUS |
|--------------|--------------|----------------------------|------------------------|---------------------|
| 0.375 inches | 0.750 inches | 2,250 PSI | 9,000 PSI | 9 inches |

Construction: High Oil resistant tube with Two Synthetic Braid Reinforcement

Hose Layline: Toolflex-5440-06 3/8" 2250 psi WP. Non-Conductive service. Made in USA.

Hose has been electrically tested at 75kV per foot for 3 minutes and is marked every 10 feet with voltage, time, and date.

Sold as assembled lengths only.



ORANGE

SERIES: 5440-06 OR COUPLED: 3/8" MPT Each End

| GEIB NUMBER: | ASSEMBLY LENGTH |
|---------------|-----------------|
| GACMAZ1173426 | 8 FT |
| GACMAZ1173424 | 10 FT |
| GACMAZ1175513 | 12 FT |
| GACMAZ1171331 | 14 FT |
| GACMAZ1207774 | 25 FT |

Other lengths and end configurations available upon request



RED

SERIES: 5440-06 RD COUPLED: 3/8" MPT Each End

| GEIB NUMBER: | ASSEMBLY LENGTH |
|---------------|-----------------|
| GACMAZ1171360 | 8 FT |
| GACMAZ1171359 | 10 FT |
| GACMAZ1175513 | 12 FT |
| GACMAZ1171331 | 14 FT |
| GACRWP1285764 | 25 FT |

Other lengths and end configurations available upon request

TOOLFLEX® COUPLINGS



LOW PRESSURE HTMA COUPLERS

This coupling is produced to meet or exceed dimensional and quality standards required by **ITSO 16028** and **HTMA (Hydraulic Tool Manufacturers Association)** standards.

- Interchangeable according to ISO 16028 standards
- This coupling allows a perfect connection under the highest pressures without any seal extrusion
- Eliminates leakage at low pressures



FEMALE COUPLING HALF:

| GEIB NUMBER: | SIZE: |
|--------------|----------|
| 10FFS37 | 3/8" NPT |
| 10FFS50 | 1/2" NPT |

MALE COUPLING HALF:

| GEIB NUMBER: | SIZE: |
|--------------|----------|
| 10FFP37 | 3/8" NPT |
| 10FFP50 | 1/2" NPT |

| GEIB NUMBER: | DESCRIPTION: |
|--------------|------------------|
| PDC10FF | DUST CAP NIPPLE |
| SDC10FF | DUST CAP COUPLER |

HIGH PRESSURE COUPLERS – 10,000 PSI



1/4" BODY SIZE

| GEIB NUMBER: | ITEM: |
|--------------|-------------|
| PSB06-M-04N | Male Half |
| PSB06-F-04NM | Female Half |

3/8" BODY SIZE

| GEIB NUMBER: | ITEM: |
|--------------|-------------|
| PSB10-M-06N | Male Half |
| PSB10-F-06NM | Female Half |

*Caps and plugs available.



847-455-4550
www.geibind.com



NON-CONDUCTIVE 10,000 PSI HOSE ASSEMBLIES

| HOSE I.D. | HOSE O.D. | MAXIMUM OPERATING PRESSURE | MINIMUM BURST PRESSURE | MINIMUM BEND RADIUS |
|-------------|-------------|----------------------------|------------------------|---------------------|
| .187 inches | .520 inches | 10,000 PSI | 40,000 PSI | 1.5 inches |
| .250 inches | .595 inches | 10,000 PSI | 40,000 PSI | 2.5 inches |

Construction: Orange polyurethane cover, aramid fiber reinforcement, and Nylon-lined core tube. Hose guard and warning tag installed.

Features: SAE J517. Less than 50 micro-amps leakage when subjected to 75v/ft. for 5 min. Low elongation

Temperature Range: -40°F to 150°F

100% tested to 2 times working pressure.

Hose assemblies available with 1/4" MNPT as well as 3/8" MNPT

High Pressure couplers w/dust caps can be installed



3/16" I.D.

| GEIB NUMBER: | LENGTH: | CONNECTION: |
|---------------|---------|-------------|
| GACMAZ1259863 | 8FT | 3/8" MNPT |
| GACCJG1239813 | 10FT | 3/8" MNPT |
| GACCJG1239814 | 15FT | 3/8" MNPT |
| GACMAZ1239815 | 20FT | 3/8" MNPT |
| GACCJG1243243 | 25FT | 3/8" MNPT |

Other lengths and end configurations available upon request

1/4" I.D.

| GEIB NUMBER: | LENGTH: | CONNECTION: |
|---------------|---------|-------------|
| GACMAZ1262888 | 6FT | 3/8" MNPT |
| GACRWP1262776 | 10FT | 3/8" MNPT |
| GACRWP1272391 | 15FT | 3/8" MNPT |
| GACMAZ1271510 | 20FT | 3/8" MNPT |
| GACCJG1242906 | 25FT | 3/8" MNPT |

Other lengths and end configurations available upon request

HYDRAULIC HOSE ASSEMBLY

TWINLINE RUBBER, WIRE REINFORCED HYDRAULIC HOSE [For Hydraulic Tool Circuits, etc.]

| HOSE DASH SIZE | HOSE I.D. | HOSE O.D. | MAXIMUM OPERATING PRESSURE | MINIMUM BURST PRESSURE | MINIMUM BEND RADIUS |
|----------------|-------------|-------------|----------------------------|------------------------|---------------------|
| -8 | 0.50 inches | 0.79 inches | 3,500 PSI | 14,000 PSI | 3.5 inches |

Construction: Synthetic rubber tube, braided wire reinforcement, synthetic rubber cover.

Application: Hydraulic system service with petroleum and water-based fluids, for general industrial service.

Operating Temperature Range: -40° F to +212°F.

Fittings: Eaton/Aeroquip, Global, Thru The Cover, Crimp.



GEIB ASSEMBLY NUMBER W/O COUPLERS:

| GEIB NUMBER: | ASSEMBLY LENGTH |
|---------------|-----------------|
| GACCJG1172701 | 25 FOOT ASSY |
| GACMAZ1175225 | 50 FOOT ASSY |

GEIB ASSEMBLY NUMBER W/ COUPLERS & CAPS (AS PICTURED)

| GEIB NUMBER: | ASSEMBLY LENGTH |
|---------------|-----------------|
| GACMAZ1175224 | 25 FOOT ASSY |
| GACMAZ1173218 | 50 FOOT ASSY |

TOOLFLEX® ADAPTERS

NPT ADAPTERS

Adapters for tools having NPT ports



ORING BOSS ADAPTERS

Adapters for tools having SAE O-RING threads



2096 SERIES PIPE COUPLINGS FEMALE PIPE X FEMALE PIPE

| GEIB NUMBER: | SIZE: |
|--------------|-------------|
| 2096-0606S | 3/8" x 3/8" |
| 2096-0806S | 3/8" x 1/2" |
| 2096-0808S | 1/2" x 1/2" |

2045 SERIES PIPE SWIVELS FEM NPSM-MALE NPT

| GEIB NUMBER: | SIZE: |
|--------------|-------------|
| 2045-0606S | 3/8" x 3/8" |
| 2045-0806S | 1/2" x 3/8" |
| 2045-0608S | 3/8" x 1/2" |
| 2045-0808S | 1/2" x 1/2" |

2046 SERIES PIPE SWIVELS FEM NPSM-FEMALE NPT

| GEIB NUMBER: | SIZE: |
|--------------|-------------|
| 2046-0606S | 3/8" x 3/8" |
| 2046-0806S | 1/2" x 3/8" |
| 2046-0608S | 3/8" x 1/2" |
| 2046-0808S | 1/2" x 1/2" |

2083 SERIES PIPE NIPPLES MALE NPT-MALE NPT

| GEIB NUMBER: | SIZE: |
|--------------|-------------|
| 2083-0606S | 3/8" x 3/8" |
| 2083-0806S | 1/2" x 3/8" |
| 2083-0808S | 1/2" x 1/2" |

2066 SERIES PIPE SWIVELS FEM NPSM-MALE ORB

| GEIB NUMBER: | SIZE: |
|--------------|-------------|
| 2066-0606S | 3/8" x 3/8" |
| 2066-0806S | 1/2" x 3/8" |
| 2066-0608S | 3/8" x 1/2" |
| 2066-0808S | 1/2" x 1/2" |

6401 SERIES ORB NIPPLES MALE ORB-MALE NPT

| GEIB NUMBER: | SIZE: |
|--------------|-------------|
| 6401-06060 | 3/8" x 3/8" |
| 6401-08060 | 1/2" x 3/8" |
| 6401-06080 | 3/8" x 1/2" |
| 6401-08080 | 1/2" x 1/2" |

WHIP HOSES

- Available in 8" and 16" lengths;
 3/8" NPTF X 9/16-18 UNF – 3/8" NPTF X 3/4-16 UNF
- 3/8" inside diameter (1/2" ID also available)
 - Wire reinforced synthetic rubber tube and cover
 - **Working Pressure:** 3,400 psi
 - **Burst Pressure:** 13,600 psi
 - **Temperature:** -40° F to +212° F



8" SHORT WHIP ASSEMBLIES

| GEIB NUMBER: | SIZE: |
|---------------|---------------|
| GACMAZ1182018 | 3/8 X 9/16-18 |
| GACMAZ1182019 | 3/8 X 3/4-16 |

16" LONG WHIP ASSEMBLIES

| GEIB NUMBER: | SIZE: |
|---------------|---------------|
| GACMAZ1182020 | 3/8 X 9/16-18 |
| GACMAZ1182021 | 3/8 X 3/4-16 |

Other lengths and configurations available.

HYDRAULIC HOSE REEL

- Spring rewind is self-contained and extremely versatile
- Narrow frame and compact mounting base
- Pressures to 3000 psi
- Temperatures from -60° F to +250° F (-51°C to +121°C).
- Standard outlets 1/2" female NPT threads.
- Declutching arbor to prevent damage from reverse winding.



SUBMERSIBLE PUMP ACCESSORIES – DISCHARGE HOSES/COUPLINGS

- 2" diameter x 25' Discharge Hose Assembly with male x female camlok couplings – 7801-2X25CE
- 2.5" diameter x 25' Discharge Hose Assembly male x female camlok couplings – 7801-250XCE
- 3" diameter x 25' Discharge Hose Assembly with male x female camlok couplings – 7801-3X25CE
- 4" diameter x 25' Discharge Hose Assembly with male x female camlok couplings – 7801-2X25CE
- 2" aluminum camlok coupling MNPT x Male camlok (Part F) – AL-F200
- 2.5" aluminum camlok coupling MNPT x Male camlok (Part F) – AL-F250
- 3" aluminum camlok coupling MNPT x Male camlok (Part F) – AL-F300
- 4" aluminum camlok coupling MNPT x Male camlok (Part F) – AL-F400



PRODUCTS

- Hydraulic Hose, Fittings, Assemblies
- Corrugated Metal Hose Assemblies
- Industrial Hose, Fittings, Assemblies
- Teflon (PTFE) Hose, Fittings, Assemblies
- Thermoplastic Hose, Fittings, Assemblies
- Composite Hose Assemblies
- Hydraulic Quick Disconnect Couplers
- Pneumatic Quick Disconnect Couplers
- Expansion Joints
- Instrumentation Tube, Fittings, & Valves
- Hydraulic Adapters & Tube Fittings
- Pneumatic Tubing & Fittings
- Brass Fittings, & Valves
- Hose Reels
- Ducting
- Tubing & Pipe
- Industrial & Hydraulic Swivel Joints
- Filters, Regulators, Lubricators
- Gauges, Thermometers, Ball Valves



SERVICES

- Full Service Hose Assembly
- Custom Metal Hose Fabrication
- Technical Support
- Custom Tube Bending
- Field Engineering and Evaluation Service
- Bin Stocking Assistance (VMI)
- Custom Tagging, Kitting, & Barcoding
- Hose Testing & Certification
- Hose Repair & Refurbishing
- Geib Truck Deliveries

INDUSTRIES SERVED

- Power Generation/Alternative Energy
- Primary Metals
- Oil & Gas Processing
- OEM
- Waste Services
- Truck, Bus & Rail
- Tank Truck
- Food Processing
- Chemical
- Agriculture
- Mining
- Pulp, Paper/Wood
- Rental & Construction
- Pharmaceutical
- Turf
- Car Wash
- Material Handling

Our Mission is Simple: To be a leader in the hose and fittings industry.

We will achieve this by providing quality products, exceptional service and a dedicated team serving you, our valued customers!