

# Fasteners, Fittings, Hose, & Lube

## Air & Water Hose Assemblies

### PVC Air & Water Hose Assemblies

- Flexible PVC compound reinforced with high tensile strength yarn
- Economical, lightweight, low temperature alternative to rubber hose
- Applications include transfer of air, water, and mild water soluble chemicals
- Excellent air supply line for pneumatic tools and paint spray systems
- Temperature range of -26°C to 65°C

Conveniently assembled and wrapped for display purposes  
All hoses come with crimped-on brass 1/4" male NPT fittings

Part No.	Size	Color
37-3015	1/4" x 25 ft	Yellow
37-3016	1/4" x 50 ft	Yellow
37-3017	3/8" x 25 ft	Yellow
37-3018	3/8" x 50 ft	Yellow
37-3025	1/4" x 25 ft	Red
37-3026	1/4" x 50 ft	Red
37-3037	3/8" x 25 ft	Red
37-3028	3/8" x 50 ft	Red
37-3035	1/4" x 25 ft	Blue
37-3036	1/4" x 50 ft	Blue
37-3037	3/8" x 25 ft	Blue
37-3038	3/8" x 50 ft	Blue



### Low Temperature Air & Water Hose Assemblies

- These hoses, made from specially formulated compounds of high grade PVC resin, are engineered to be tough and flexible at very low temperatures
- The superior physical properties and design of the hose makes it outperform other general purpose PVC and rubber hoses in cold weather air tool applications.
- Temperature range of -40°F (-40°C) to 150°F (+65°C)

Conveniently assembled and wrapped for display purposes  
Hose assemblies are furnished with the following fittings: 1/4" ID - 1/4" x 1/4 3/8" ID - 3/8" x 1/4" M NPT

Part No.	Size
37-3050	1/4" x 25 ft
37-3052	1/4" x 50 ft
37-3054	1/4" x 100 ft
37-3055	3/8" x 25 ft
37-3058	3/8" x 50 ft
37-3060	3/8" x 100 ft



### Polyurethane Air Tool Hose Assemblies

- Conveniently assembled in 25 ft., 50 ft., or 100 ft. lengths

Part No.	Size
37-3070	1/4" x 25 ft
37-3072	1/4" x 50 ft
37-3074	1/4" x 100 ft
37-3076	3/8" x 25 ft
37-3077	3/8" x 50 ft
37-3080	3/8" x 100 ft



- A tough, economical PVC water discharge hose featuring polyester yarn reinforcement and homogeneous PVC cover and tube.
- For applications requiring low to medium working pressure.
- Ideally suited for construction, agricultural, mining, drip irrigation, and general water discharge applications.
- Homogeneous virgin PVC construction eliminates separation of tube and cover.
- High tensile polyester yarn reinforcement provides strength and durability.
- Ideal temperatures from -21°C to 70°C. Reel length 300 ft.

Part No.	ID	Max. Working Pressure
37-1075	3/4"	70 psi
37-1100	1"	70 psi
37-1125	1-1/4"	70 psi
37-1150	1-1/2"	70 psi
37-1200	2"	65 psi
37-1250	2-1/2"	60 psi
37-1300	3"	60 psi
37-1400	4"	60 psi
37-1600	6"	45 psi
37-1800	8"	45 psi



### Hand Pumps

**Oil Pump**                      **Part No.**    30-0050

- Self-priming
- Supplied with pail cover to fit pails up to 5 gallons
- 5 ft. clear oil-resistant PVC hose curved discharge spout and vinyl grip handle
- Enamel painted finish
- Displaces approximately 8oz. per full stroke



**Barrel Pump**                      **Part No.**    30-0060

- Designed for fast transfer of lubricants, solvents, agricultural and industrial chemicals, additives, and other non-corrosive liquids from 15 to 55 gallon drums
- Rugged construction
- Displaces approximately 11oz. per full stroke
- Supplied with vinyl grip



**Fluid Transfer Pump**                      **Part No.**    30-0020

- Designed for the direct transfer of gasoline, oil, and other non-corrosive fluids from one container to another
- Capacity: 18 oz.
- Rugged construction
- Supplied with two 4ft. clear PVC hoses



**Suction Gun**                              **Part No.**    30-0010

- Designed for the transfer of non-corrosive liquids
- Displaces 18 oz. per full stroke
- Supplied with 12" clear PVC hose
- Rugged construction
- Clear zinc and chrome plated finish



### Grease Hoses

**Part No.**    **Description**

**Thermoplastic Cover - reinforced with nylon braid. Working temperature: -40°C to 95°C**

- 31-0140    1/8" NPT x 12" length - 4500 psi safe working pressure
- 31-0141    1/8" NPT x 18" length - 4500 psi safe working pressure

**Rubber Cover - reinforced with steel wire braid. Working temperature: -40°C to 95°C**

- 31-0142    1/8" NPT x 12" length - 3600 psi safe working pressure
- 31-0143    1/8" NPT x 18" length - 3600 psi safe working pressure



### Grease Couplers

**Part No.**    **Description**

- 31-0450    1/8" NPT coupler with ballcheck. Hex nut on body end. For light to medium duty applications
- 31-0475    1/8" NPT coupler, double blister pack.



### Grease Fittings

#### National Pipe Thread

Part No.	Description
31-0300	1/8" NPT-straight
31-0301	1/8" NPT-45° angle
31-0302	1/8" NPT-90° angle
31-0303	1/4" NPT-straight
31-0304	1/8 NPT standard button head
31-0305	1/4 NPT standard button head

Part No.	Description
31-0306	1/8" NPT long - straight
31-0307	1/8" NPT-65° angle
31-0308	1/4" NPT-65° angle
31-0309	1/4 NPT giant button head
31-0310	3/8 NPT giant button head

#### S.A.E.

Part No.	Description
31-0000	1/4" - 28 - straight
31-0001	1/4" - 28 long - straight
31-0002	1/4" - 28 - 45° angle

Part No.	Description
31-0003	1/4" - 28 - 90° angle
31-0004	5/16" - 24 - straight
31-0005	3/8" - 24 - straight

#### Metric

Part No.	Description
31-0100	M6 x 1 - straight
31-0101	M6 x 1 - 45° angle
31-0102	M6 x 1 - 90° angle
31-0103	M8 x 1 - straight
31-0104	M8 x 1 - 45° angle

Part No.	Description
31-0105	M8 x 1 - 90° angle
31-0106	M10 x 1 - straight
31-0107	M10 x 1 - 45° angle
31-0108	M10 x 1 - 90° angle

#### Drive In

Part No.	Description
31-0200	3/16" - straight
31-0201	1/4" - straight

Part No.	Description
31-0202	5/16" - straight
31-0203	3/8" - straight



### Grease Fitting Assortments

#### NPT/SAE Assortment

Part No.	31-0050
Qty (pcs)	Description
10	1/4" NPT-straight
5	1/8" NPT-45° angle
5	1/8" NPT-90° angle
10	1/4" - 28 - straight
5	1/4" - 28 - 45° angle
5	1/4" - 28 - 90° angle

#### NPT/SAE Assortment

Part No.	31-0051
Qty (pcs)	Description
20	1/4" NPT-straight
10	1/8" NPT-45° angle
10	1/8" NPT-90° angle
30	1/4" - 28 - straight
15	1/4" - 28 - 45° angle
15	1/4" - 28 - 90° angle

#### DRIVE IN Assortment

Part No.	31-0250
Qty (pcs)	Description
15	3/16" - straight
15	1/4" - straight
15	5/16" - straight
5	3/8" - straight

#### METRIC Assortment

Part No.	31-0150
Qty (pcs)	Description
10	M6 x 1 - straight
5	M6 x 1 - 45° angle
5	M6 x 1 - 90° angle
10	M8 x 1 - straight
5	M8 x 1 - 45° angle
5	M8 x 1 - 90° angle
10	M10 x 1 - straight

#### METRIC Assortment

Part No.	31-0151
Qty (pcs)	Description
20	M6 x 1 - straight
10	M6 x 1 - 45° angle
10	M6 x 1 - 90° angle
15	M8 x 1 - straight
10	M8 x 1 - 45° angle
5	M8 x 1 - 90° angle
15	M10 x 1 - straight
10	M10 x 1 - 45° angle
5	M10 x 1 - 90° angle



### Multi-Purpose Funnels

- Made of flexible, durable polyethylene. Spark proof, dent proof, leak proof, chemical resistant
- Each funnel comes with a removable filter

Part No.	Diameter	Capacity
31-1021	3-1/4"	140 mL
31-1023	5-1/4"	700 mL
31-1025	4"	150 mL
31-1027	6"	650 mL
31-1029	8"	1.0 L
31-1031	12"	2.0 L
31-1033	9-1/2"	3.0 L
31-1035	10"	4.2 L



311021



311023



311029

### Transmission Funnels - Detachable flex spouts

- Diameter: 160mm ( 6.3" )
- Capacity: 1.3L
- Material: Polyethylene (PP)
- Chemical and oil resistant
- Anti-splash rim
- Removable brass filter

Part No.	Description
31-1051	With plastic flexible spout
31-1052	with stainless steel flexible spout
31-1053	with plastic rigid offset spout



311051



311052



311053

### Garage Funnel

- Material: Polyethylene; Chemical and oil resistant
- Capacity: 4.0L
- Color: Grey
- With a removable filter that separate most of the water droplets from the fuel

Part No. 31-1065

