

## Hybrid Hoses

**Patented Manufacturing Process** - Robust design and materials minimize in-service problems and maximize service life.

**Elastomeric Tube** - Provides a clean tube excellent for fluid/chemical compatibility and minimizes the need for expensive cleaning of hose assemblies.

**Wire Braided Reinforcement** - Wire braids increase pressure ratings, create tight bend radii – excellent cut through resistance.

**Synthetic Rubber Cover** - Hybrid hoses have a smooth cover that looks like traditional hydraulic hose. Additionally, these hoses complement the look of OEM equipment.

**Smaller OD** - Compact designs allow tighter bend radius characteristics and work well in small enveloped areas.

**Long Lengths** - Long length hybrid hoses reduce the number of short unusable hose lengths and thereby save money in the long run.

**2-Braid Construction** - The 2-braid hybrid hose construction takes the place of traditional 4-spiral wire hose and offers a slimmer profile, lighter weight, and longer lengths.

**Widely Accepted** - Proven performance over many years.

PTFE Hose & Fittings

Thermoplastic Tubing

Coiled Air Hose, Fittings & Accessories

Truck (Fleet) Products


Tooling & Equipment

Hose Accessories

Technical & Design Information

Approvals & Guides

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### How To Select A Hose (STAMPED)

<b>Size</b>	The appropriate inside and outside diameters and length of the hose should be determined
<b>Temperature</b>	The maximum temperature of the material being conveyed
<b>Application</b>	External conditions including abrasion, climate, heat, flexing, crushing, kinking, and degrees of bending
<b>Media</b>	The composition of the substance being conveyed and chemical compatibility with the hose inner core and, if applicable, the outer jacket
<b>Pressure</b>	The maximum pressure of the system, including pressure spikes
<b>Ends</b>	The appropriate end connection and attachment method for the application
<b>Delivery</b>	Testing, quality, packaging, and delivery requirements