

LPG/NH3 HOSE

LPG/NH3 assemblies are constructed with stainless steel corrugated hose and two layers of stainless steel braid. An optional heat shrink cover is available.

Our standard assembly will have an extra heavy, welded, male NPT fitting and the other end can be one of the following:

- 3000# forged steel female NPT union
- Extra heavy welded Sch. 80 male NPT fitting

*** Manufacturer does not recommend metal braided hose assembly on a hose reel application**

Each assembly is tested and tagged as follows:

- LPG & NH3
- 350 PSI, 1750 Burst
- Date of MFG



MATERIALS

Metal Hose:

- 321 stainless steel hose and double braid

Braid Collar:

- 304 stainless steel

Fittings:

- 3000# carbon steel female union
- Sch. 80 carbon steel male NPT

SIZES

Standard Sizes:

1/4" I.D. - 3" I.D.
12", 18", 24" OAL

*** Custom sizes and end fittings are available**

LPG hose without heat shrink cover



LPG hose with heat shrink cover



ADVANTAGES

- End fitting customization
- Heat shrink cover available
- Complete domestic availability
- Tag for compliance & traceability
- 100% pneumatically tested
- In stock



APPLICATIONS

- CNG/LNG
- LPG Fill Tank
- Air Separation
- Manifold Lines
- Fueling and Fuel Systems
- Vapor Recovery Systems
- Nitrogen and Oxygen Liquefiers
- Anhydrous Ammonia
- Fertilizer Plants

