

Cryogenic Bulk Delivery Hose

Jackson Industries has developed a complete line of bulk tank truck loading and unloading hose. The standard products listed below are designed for durability and flexibility. All can be provided with CGA fittings for Argon, Nitrogen, or Oxygen service threaded to female NPT couplings. Eighteen inch bend restrictors are supplied standard with this hose.

The optional CGA fittings can also be permanently attached to the hose.

In addition, we have a complete line of cryogenic metal hoses ranging in size from 1/4" to 30" with working pressures up to 12,000 PSI. Please consult the *Senior Flexonics Engineering Guide 350* for more details.

Standard Bulk Delivery Hose

The Standard Bulk Delivery Hose is a light-weight durable product, designed for bulk product transfer.

- All metal construction.
- Stainless steel armor cuff.
- Full armor guard available on request.

Size	Max. Working Pressure	Static Bend Radius
1"	940 PSI	3.50"
1-1/2"	580 PSI	5.00"
2"	480 PSI	7.00"
2-1/2"	380 PSI	8.00"
3"	250 PSI	7.00"
4"	210 PSI	9.00"



Optional Features for Standard & Ultraflex Bulk Delivery Hose:

- Nylon Cover
- Full Armor Guard
- CGA Fittings

Ultraflex Bulk Delivery Hose

Ultraflex Bulk Delivery Hose is an extremely flexible product which exceeds the ISO 10380 hose standard for up to 2" diameter hose.

- All metal construction.
- Stainless steel armor cuff.
- Full armor guard available on request.
- High cycle life.
- Less force and weight to flex.
- Close pitch construction reduces turbulence.

Size	Max. Working Pressure	Static Bend Radius
1"	775 PSI	2.35"
1-1/2"	505 PSI	3.55"
2"	535 PSI	4.35"
2-1/2"	380 PSI	8.00"
3"	250 PSI	7.00"
4"	210 PSI	9.00"