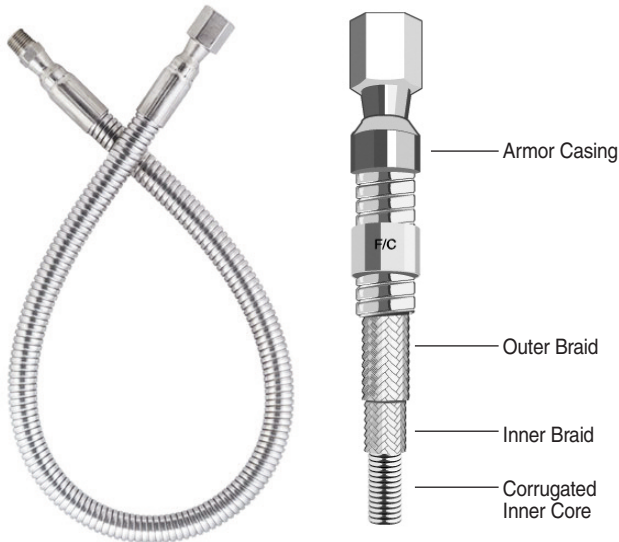


## PIGTAILS AND HOSES

### Hoses

## Flexible Metal Hoses



**Description:** These flexible metal hoses are fabricated from 316L stainless steel corrugated bellows and feature an inner core reinforced with two stainless steel braids. The inner core and double braids are welded to the end fittings and a protective armor casing is attached to the exterior. These hoses are ideal for high-pressure and low-pressure plumbing connections. With the additions of CGA connectors, they make very usable flexible pigtails.

These hoses are specially cleaned for all analytical applications. They are extremely flexible. The outer anti-kink armour protects the hose and prevents kinking.

### Design Features

**Stainless Steel Construction**  
provides excellent diffusion and corrosion resistance.

**High Convolution Count**  
provides excellent flexibility.

**Cleaned for Oxygen and Analytical Service**  
allows high-purity gas handling without costly pre-cleaning.

### Specifications/Materials

<b>Maximum Rated Inlet Pressure</b>	3,000 psig
<b>Proof Pressure</b>	4,800 psig
<b>Burst Pressure</b>	13,000 psig
<b>Internal Diameter</b>	1/4" Minimum
<b>Materials</b>	316L and 321 (braids) Stainless Steel
<b>End Connections</b>	316 Stainless Steel

### Ordering Information

Product Number	End Connections	Length (inches)
Y15-4PFLX24FF	1/4" FNPT x 1/4" FNPT	24
Y15-4PFLX24FM	1/4" FNPT x 1/4" MNPT	24
Y15-4PFLX30FF	1/4" FNPT x 1/4" FNPT	30
Y15-4PFLX30FM	1/4" FNPT x 1/4" MNPT	30
Y15-4PFLX36FF	1/4" FNPT x 1/4" FNPT	36
Y15-4PFLX36FM	1/4" FNPT x 1/4" MNPT	36
Y15-4PFLX48FF	1/4" FNPT x 1/4" FNPT	48
Y15-4PFLX48FM	1/4" FNPT x 1/4" MNPT	48
Y15-4PFLX72FF	1/4" FNPT x 1/4" FNPT	72
Y15-4PFLX72FM	1/4" FNPT x 1/4" MNPT	72
Y15-4PFLX120FM	1/4" FNPT x 1/4" MNPT	120