

Stainless Steel Pigtails

AIR, NIT, CO2, N2O



Features:

- Burst pressure rating at room temperature: 12,000 psig
- Maximum 3000 psig working pressure on tubing
- All pigtails 100% tested before shipping and labelled for gas service and pressure rating
- Standard length 36" (3')
- Includes a sticker that indicates the direction of the flow

General Specifications:

The Amico stainless steel pigtails shall have a core which consists of teflon (polytetrafluoroethylene) with two outer reinforcing jackets of stainless steel braid. The braid will incorporate a type 304 full hard drawn stainless steel wire. It shall consist of a 1/4" (6.4 mm) nominal I.D. The Amico stainless steel pigtails shall come with a check valve equipped to one of the ends.

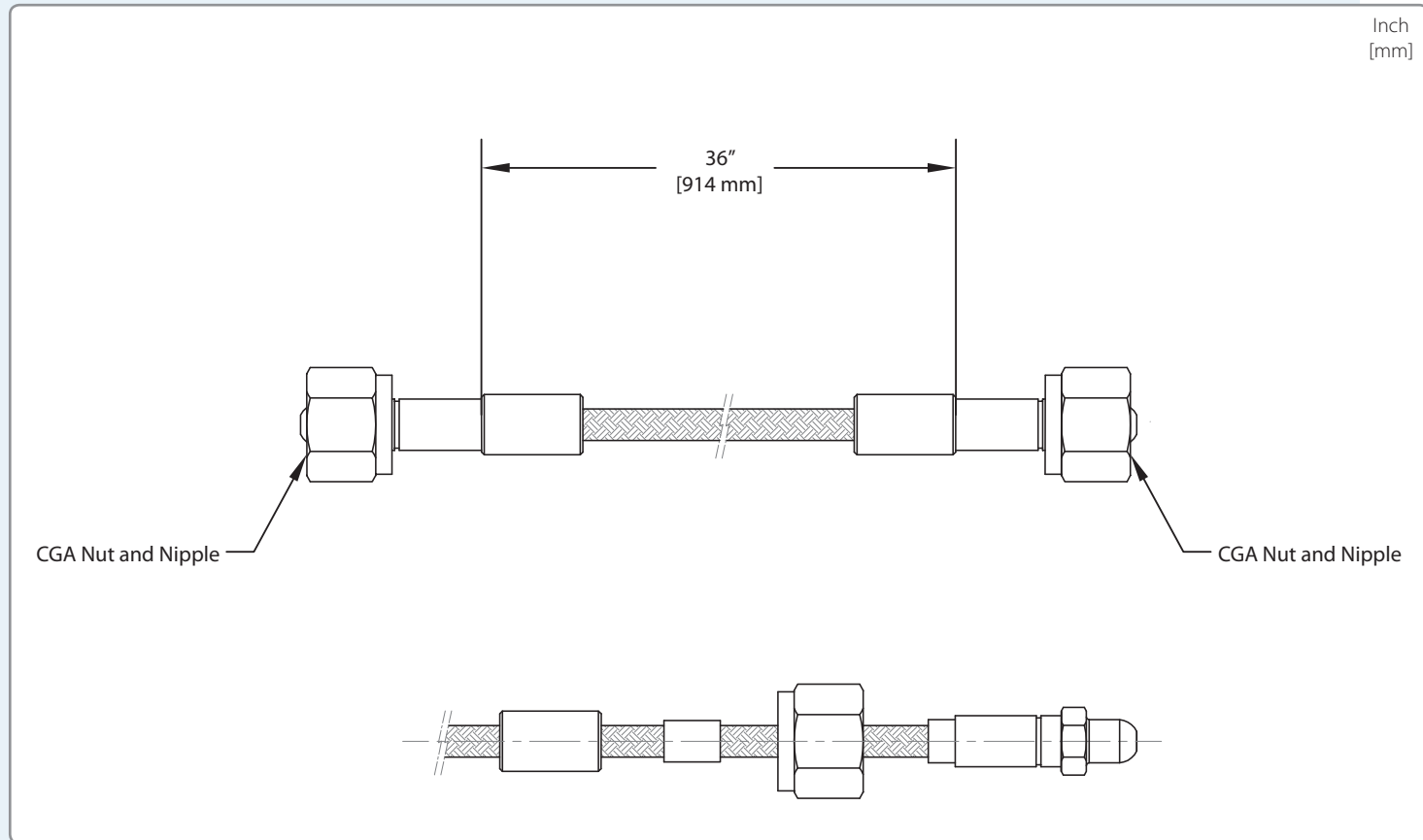
Note: Burst pressure ratings for pigtails are determined at room temperature with the hose in a straight line. A safety factor of 4:1 should be used for normal applications. Impulse and shock pressure applications may require a higher safety factor.

Note: Do not apply heat to pigtails.

All cylinder connections machined to CGA specifications for applicable gases.

Amico products comply with NFPA 99 and CSA Z7396.1.

Technical Specifications



Model Numbers

M-X-HB-PTS-XXX

The XXX defines the Gas:

Nitrogen	=	NIT
Medical Air	=	AIR
Carbon Dioxide	=	CO2
Nitrous Oxide	=	N2O