Equipment

Specialty Gas Equipment

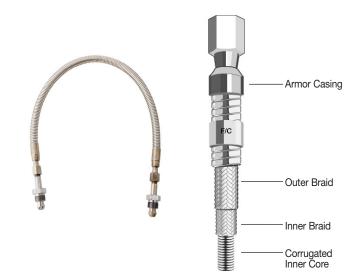


PIGTAILS AND HOSES

Flexible Metal Pigtails

Description: These 30" flexible pigtails have a standard CGA on one end and a check valve CGA on the other end.

The 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 pigtails are cleaned for all analytical applications.



Design Features

Stainless Steel Construction

provides excellent diffusion and corrosion resistance.

High Convolution Count provides excellent flexibility.

Cleaned for Oxygen Service

allows high-purity gas handling without costly pre-cleaning.

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

Ordering Information					
Product Number	Description	MAWP (psi)	CGA Material	Check Valve CGA	
Y15-1P30CK(CGA)	30" Flexible Stainless Steel Pigtail	3,000	Nickel-Plated Brass	Yes	
Y15-4P30SS(CGA)	30" Flexible Stainless Steel Pigtail	3,000	316L SS	Yes	

Pigtails