

Flowmeters, Purges, Valves & Accessories

Flexible Pigtails

The 529 Series flexible pigtails are intended for use in systems where a flexible connection is preferable to the use of rigid tubing. Most commonly, flexible hoses are used as pigtails to connect cylinders to wall-mounted regulators or manifold headers.



Materials and Specifications

- Minimum Bend Radius
3.0"
- Temperature Range
-450°F to 1500°F (-265°C to 815°C)
- Oxygen Service
Cleaned to CGA G4.1 specifications

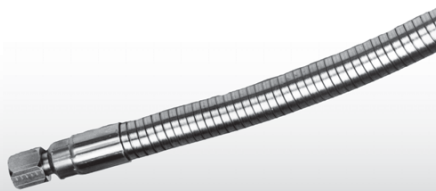
Ordering Information

Stock No.	Inner Core	Connection	Max Pressure	Length
529-0029-CGA*	316L Stainless Steel	¼" MPT x 316L Stainless Steel CGA (with check valve)	3850 PSIG (265 BAR)	3 feet
529-0031-CGA*	316L Stainless Steel	¼" MPT x Brass CGA (with check valve)	3850 PSIG (265 BAR)	3 feet
529-0055-CGA*	316L Stainless Steel	¼" MPT x Brass CGA (with check valve)	3850 PSIG (265 BAR)	6 feet
529-0056-CGA*	316L Stainless Steel	¼" MPT x 316L Stainless Steel CGA (with check valve)	3850 PSIG (265 BAR)	6 feet
529-0071-CGA*	316L Stainless Steel	¼" MPT x Brass CGA (with check valve)	3850 PSIG (265 BAR)	2 feet
529-0070-CGA*	316L Stainless Steel	¼" MPT x 316L Stainless Steel CGA (with check valve)	3850 PSIG (265 BAR)	2 feet
529-0058-CGA	316L Stainless Steel	¼" MPT x Brass CGA (with check valve)	4500 PSIG (300 BAR)	3 feet
529-0059-CGA	316L Stainless Steel	¼" MPT x 316L Stainless Steel CGA (with check valve)	4500 PSIG (300 BAR)	3 feet
529-0064-CGA	PTFE	¼" MPT x 316L Stainless Steel CGA (with check valve)	6000 PSIG (415 BAR)	3 feet

*Inner core Monel® with CGA 540

Cryogenic Hoses

Specifically designed for the transfer of cryogenic gases, these all stainless hoses offer complete flexibility, durability and fast cool-down. Machined end connections and a long collar extend the hose life, and low profile corrugations provide faster filling, lower pressure drop and less product loss. Full armor casing protects the hose from abrasion and damage.



Materials and Specifications

- Minimum Bend Radius
3.25"
- Temperature Range
-450°F to 1500°F (-265°C to 815°C)
- Oxygen Service
Cleaned to CGA G4.1 specifications

Ordering Information

Stock No.	Inner Core	Connection	Max Pressure	Length
529-0245	316L Stainless Steel	316L Stainless Steel CGA 440	1000 PSIG (70 BAR)	4 feet
529-0246	316L Stainless Steel	316L Stainless Steel CGA 440	1000 PSIG (70 BAR)	5 feet
529-0247	316L Stainless Steel	316L Stainless Steel CGA 440	1000 PSIG (70 BAR)	6 feet
529-0250	316L Stainless Steel	316L Stainless Steel CGA 295	1000 PSIG (70 BAR)	4 feet
529-0251	316L Stainless Steel	316L Stainless Steel CGA 295	1000 PSIG (70 BAR)	5 feet
529-0252	316L Stainless Steel	316L Stainless Steel CGA 295	1000 PSIG (70 BAR)	6 feet