

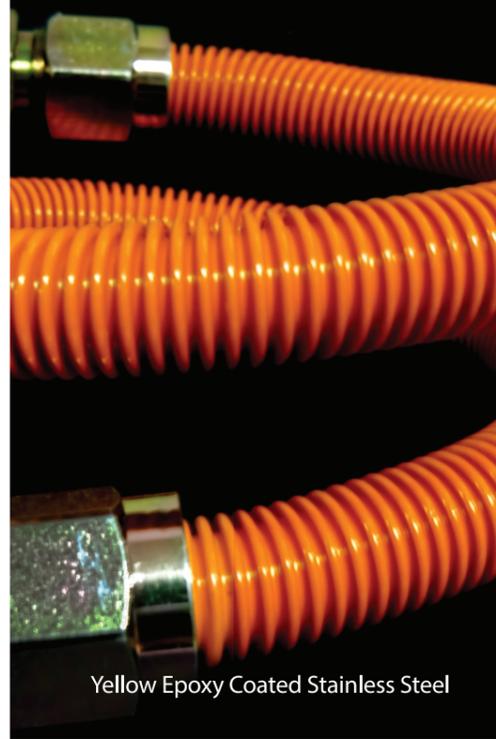


# Stainless Steel Flexible Gas Connectors

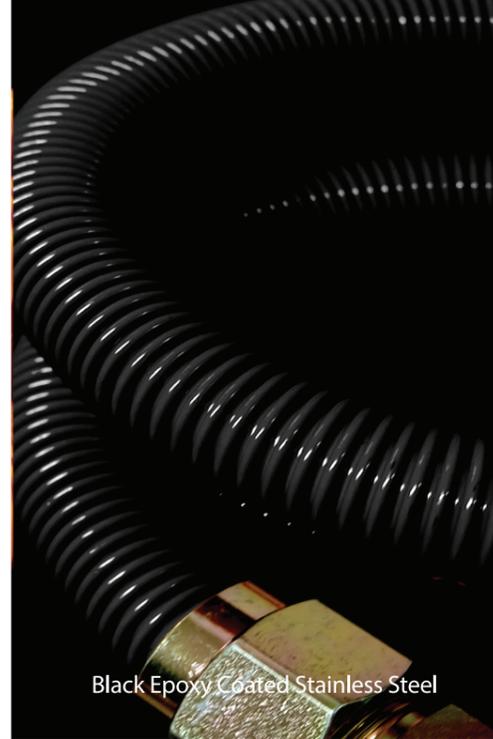
Complete selection of flexible connectors for gas appliance applications.



Stainless Steel (Uncoated)



Yellow Epoxy Coated Stainless Steel



Black Epoxy Coated Stainless Steel

## Certification of compliance : CSA

### Class 3303 86 – CONNECTORS (GAS)

Gas Appliances and – Manufactured Homes-Certified to US Standards

### Class 3303 06 – CONNECTORS (GAS)

Outdoor Gas Appliances and – Manufactured Homes

### Class 3303 81 – CONNECTORS (GAS)

Connectors For Gas Appliances – Certified to US Standards

### Class 3303 01 – CONNECTORS (GAS)

Connectors For Gas Appliances

- Leakage - A connector and fitting shall not leak (10cm<sup>3</sup> / hr at 3 psi)
- Strength - hydrostatic pressure of 250 psi
- Bending - withstand 30 bends without leakage
- Torsion - withstand 15 applications of 90 degree twist in alternate directions
- Reconnection of Fittings - A connector does not leak as a result of being reconnected
- Durability at high Temperature - A connector is designed to be capable of with standing a temperature 800°F
- Capacity - well exceed flow CSA

Between the gas supply and the gas inlet of an appliance for outdoor installation that is not frequently moved after installation. These connectors are not intended for use with wheeled, caster mounted or portable appliances.

For Use With Natural, Manufactured, Mixed, Liquefied Petroleum or Propane Gases and LP Gas-Air Mixtures



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Remarkable flexibility of corrugations that allows no limitation of space. The systems reduces duration of construction and labor cost.

- Gas water heater
- Gas stove
- Gas inlet
- Boilers
- Dryers
- BBQ Grills
- Ovens
- And more



www.genie-systems.com

# Stainless Steel Flexible Gas Connectors

Complete selection of flexible connectors for gas appliance applications.

Our company is specialized in the production of various kinds of stainless steel flexible gas connectors which have been certificated CSA International in 2015. Our products are exported worldwide including North America and Canada. We strictly enforce the ISO9001:2008 quality management system and effective operation, and product liability.

## Convenient and simple construction

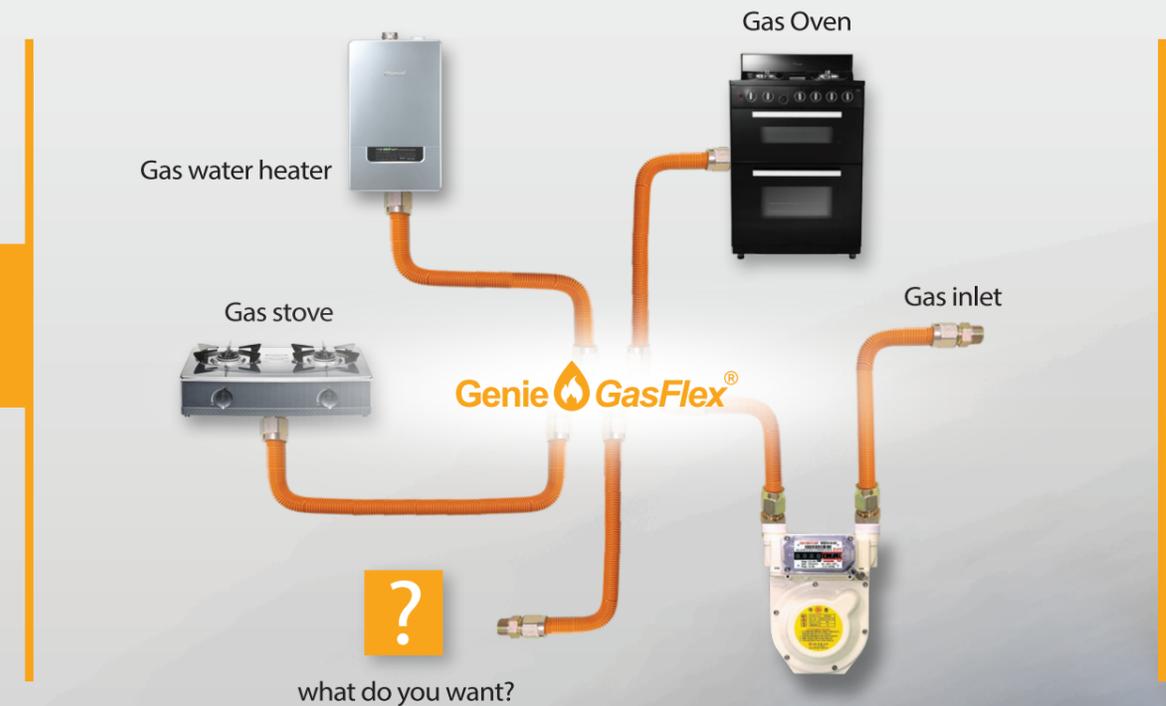
Flow rate is constant even in a tube that is bent for construction

Implementation of epoxy coating provides protection against corrosion in extreme environments.

35 to 36 corrugations in every 10cm allow plumbing and easier repairing work in a narrow area

## Introduction

Genie-gasflex system provides safe and efficient installation within residential and commercial structure. It is also ideal gas line to service interior appliances as well as any exterior appliances.



The material does not allow an external gas penetration, so it is possible to use even after disposing of the cork after a long period of time.

### Convenience of assembly

- Since it is flexible, it is convenient to adjust the center and location. Also it is simple to assemble.
- Flow rate is constant because the diameter of tube doesn't change.

### Excellent corrosion resistance

- Superior corrosion resistance by polyethylene coating on stainless steel pipe. So it is very strong against household detergents, oil and candles.