



Effective Date: April 2024

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This listing is subject to re-examination in one year.

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CSI: DIVISION: 23 00 00 — MECHANICAL
Section: 23 11 00 — Facility Fuel Piping

Product certification system:

The ICC-ES product certification system includes testing samples taken from the market or supplier's stock, or a combination of both, to verify compliance with applicable codes and standards. The system also involves factory inspections, and assessment and surveillance of the supplier's quality system.

Product: Gas Flex Connectors

Listee: RectorSeal, LLC
2601 Spenwick Drive
Houston, TX 77055
www.rectorseal.com

Compliance with the following codes:

2024, 2021, 2018, 2015, 2012 and 2009 International Fuel Gas Code® (IFGC)
2024, 2021, 2018, 2015, 2012 and 2009 International Residential Code® (IRC)
2024, 2021, 2018, 2015, 2012 and 2009 Uniform Plumbing Code® (UPC)*

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Compliance with the following standard:

CSA/ANSI Z21.24/CSA 6.10-2022, Connectors for Gas Appliances
ANSI Z21.75/CSA 6.27-2016 (R2021), Connectors for Outdoor Gas Appliances and Manufactured Homes

Identification:

RectorSeal connectors shall bear a Class I marking, stamped on the nut of the connector, on which shall appear the following:

- Manufacturer's name or trademark
- Symbol of the organization making the tests (CSA International)
- A number, not less than $\frac{3}{32}$ in (2.4 mm) in height, identical to the last two numbers of the calendar year in which the connectors are manufactured to identify the year of manufacture.
- A letter(s), not less than $\frac{3}{32}$ in (2.4 mm) in height, identifying either the month or batch of manufacture.
- The ICC-ES PMG mark of conformity.

Installation:

RectorSeal Gas Flex appliance fuel connectors shall be installed in accordance with the manufacturer's installation instructions. Connectors and tubing shall be installed so as to be protected against physical damage.

Models:

RectorSeal Gas Flex connectors are considered suitable for use with natural, manufactured, mixed and liquefied petroleum gases and LP gas-air mixtures. Connectors comply with ANZI Z21.24 and ANZI Z21.75 and are suitable for use with indoor and outdoor appliances.

<u>Model Number</u>	<u>Size</u>
SGC38OD	1/4"
SGC38ODC	1/4"
SGC12OD	3/8"
SGC12ODC	3/8"
SGC58OD	1/2"
SGC58ODC	1/2"
SGC1OD	3/4"
SGC1ODC	3/4"
SGC1ODPVC	3/4"
SGC114OD	1"
SGC114ODC	1"

Conditions of Listing:

1. RectorSeal connectors shall be installed in accordance with manufacturer's installation instructions and applicable codes.
2. Connectors shall be installed so as to be protected against physical damage.
3. RectorSeal connectors shall have an overall length not to exceed 6 feet (1829 mm). Measurement shall be made along the centerline of the connector. Only one connector shall be used for each appliance.
4. RectorSeal connectors shall have the capacity for total demand of the connected appliance.
5. A shutoff valve not less than the nominal size of the connector shall be installed ahead of the connector in accordance with section 409.5 of *International Fuel Gas Code*[®] (IFGC).
6. RectorSeal connectors are manufactured under a quality control program with annual inspections by ICC-ES.