

STANDARDS UPDATE NOTICE (SUN) ISSUED: January 31, 2023

STANDARD INFORMATION

Standard: ANSI Z21.24 / CSA 6.10

Standard ID:

Connectors for Gas Appliances [ANSI Z21.24:2022 Ed.5] Connectors for Gas Appliances [CSA 6.10:2022 Ed.5]

Previous Standard ID:

Connectors for Gas Appliances (R2020) [ANSI Z21.24:2015 Ed.4+E1] Connectors for Gas Appliances (R2020) [CSA 6.10:2015 Ed.4+E1]

EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

Effective Date: February 2, 2024

IMPACT, OVERVIEW, AND ACTION REQUIRED

Impact Statement: Per our accreditation, Intertek is required to review reports against the standard revisions to confirm compliance. Once compliance is confirmed, the standard reference in the report is updated to show continued compliance to the technical requirements of the standard. Reports not updated to this version by the effective date above will be withdrawn.

Overview of Changes:

- New requirements for packaging
- New requirements for instructions
- New requirements specific to the United States and Canada

Specific details of new/revised requirements are found in table below.

Current Listings Not Active? – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records. We will do this at no charge as long as Intertek is notified in writing prior to the review of your reports.



STANDARD INFORMATION

CLAUSE	VERDICT	COMMENT
		Additions to existing requirements are <u>underlined</u> and deletions are shown lined out below.
4	Info	Construction
4.7		New clause added;
		Packaging
		Connectors shall not be packaged by the manufacturers with any bends smaller than 1 1/2 in (38.1 mm) mandrel size. If connectors are shipped for repackaging, instructions shall be provided specifying that the connector shall not be packaged with any bends smaller than 1 1/2 in (38.1 mm) in mandrel size.
4.8	Info	Instructions
4.8.1		Printed instructions covering proper usage and installation shall be attached to each assembled appliance connector. Instructions may be in a language or languages other than English when distributed in areas outside the U.S. and Canada.
		Connectors shall also bear a cautionary statement to the effect that:
		CAUTION: CONNECTOR NUTS MUST NOT BE CONNECTED DIRECTLY TO PIPE THREADS. THIS CONNECTOR MUST BE INSTALLED WITH ADAPTERS PROVIDED.
		AVERTISSEMENT: LES ÉCROUS DE RACCORDEMENT NE DOIVENT PAS ÊTRE CONNECTÉS DIRECTEMENT AU FILETAGE DES TUYAUX. CE CONNECTEUR DOIT ÊTRE INSTALLÉ AVEC LES ADAPTATEURS FOURNIS.
7		New section added;
		Items unique to the United States
		Connectors, when designated and tested in accordance with Clause 7.4, are also intended to be used with infrared radiant tube heaters that have repeated movements caused by thermal expansion and contraction. See standard for details.
8		New section added;
		Items unique to Canada
		All installation and marking provisions specified in this Standard shall be in a form easily understood in both English and French. See standard for details.