

STANDARD INFORMATION

Standard Number: NSF/ANSI 169

Standard Name: Special Purpose Food Equipment and Devices

Standard Edition and Issue Date: 2016 Edition; Designated as an ANSI Standard December 11, 2016

Date of Revision: Revised December 2016

Date of Previous Revision of Standard: 2012 Edition; Designated as a ANSI Standard, Revised August 2012

EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

Effective Date: **July 19, 2018**

IMPACT, OVERVIEW, AND ACTION REQUIRED

Impact Statement: A review of all Listing Reports is necessary to determine which products comply with new/revise requirements and which products will require re-evaluation. **NOTE:** Effective immediately, this revised standard will be exclusively used for evaluation of new products unless the Applicant requests in writing that current requirements be used along with their understanding that their listings will be withdrawn on Effective Date noted above, unless the product is found to comply with new/revise requirements.

Overview of Changes:

- Addition of boilerplate requirements for casters and gliders

Specific details of new/revise requirements are found in table on following page

If the applicable requirements noted in the table are not described in your report(s), these requirements will need to be confirmed as met and added to your report(s) such as markings, instructions, test results, etc. (as required).

Client Action Required:

Information – To assist our Engineer with review of your Listing Reports, please submit technical information in response to the new/revise paragraphs noted in the attached or explain why these new/revise requirements do not apply to your product (s).

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 – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records.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.



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CLAUSE	VERDICT	COMMENT
5.19	---	Casters and gliders
5.19.1		If used, casters and/or gliders shall comply with NSF/ANSI 2
Excerpt from <i>NSF/ANSI 2: Food Equipment (2015)</i> detailing glider and caster requirements:		
5.22	---	Gliders
5.22.1		Gliders shall meet the construction and materials requirements for nonfood zones.
5.22.2		Gliders shall be easily cleanable.
5.22.3		Gliders shall not create upward facing recesses and/or pockets when installed.
5.23	---	Casters
5.23.1		Casters shall meet the construction and material requirements for nonfood zones.
5.23.2		Casters shall be easily cleanable.
5.23.3		Tread surfaces shall be smooth and shall preclude scoring, staining, or breaking of floor coverings. Exposed wheel surfaces facing the horn, excluding the hub area, shall be readily accessible. Wheel tread surfaces on motorized food transport cabinets with pneumatic, semi-pneumatic, and conductive wheels need not be smooth.
5.23.4		Caster wheels shall be non-spoked.
5.23.5		If the closest surface of the horn leg parallel to the wheel side is 1.0 in wide (25 mm) or less, a minimum clearance of 1/8 in (0.13 in, 3.2 mm) shall be provided between the sides of the wheels and the horn legs. If the surface is greater than 1.0 in (25 mm) wide, a minimum ¼ in (0.25 in, 6.4 mm) clearance shall be provided.
5.23.6		A minimum clearance of ¼ in (0.25 in, 6.4 mm) shall be provided between the wheel tread and horn assembly. For swivel casters, the minimum clearance shall be 1/8 in (0.13 in, 3.2 mm). Hooded horns with more than a 90° arc of the wheel covered shall not be used.
5.23.7		Grease fittings shall be acceptable.
5.23.8		Brakes and other locking devices are exempt from the caster clearance requirements in 5.23.5 and 5.23.6.