



DESIGNATOR	ANSI SIZE	D	M MAX	S MAX
FNX28a	1 1/8-7 [M28x3.5]	1 1/8" [29]	1" [25]	1 11/16" [43]

HEX NUT



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SPECIFICATIONS

Hex nuts shall be manufactured according to the dimensions and tolerances included in ANSI B18.2.2 [ANSI B18.2.4.1M Style 1]. They shall conform to the requirements of ASTM A563 A (AASHTO M291 Grade A) [ASTM A563M (AASHTO M291M Class 5)]. Corrosion resistant nuts shall have geometric properties defined in ANSI B18.2.2 [ANSI B18.2.4.1M Style 1] but shall have mechanical and material properties conforming to ASTM A563 A (AASHTO M291 Grade C3) [ASTM A563M (AASHTO M291M Class 8S3)] nuts. Threads shall conform to ANSI B1.1 Class 2B [ANSI B1.13M Class 6h]. Zinc-coated nuts shall be treated according to either ASTM A153 [AASHTO M232] for Class C or ASTM B695 [AASHTO M298] for Class 50.

Dimensional tolerances not shown or implied are intended to be those consistent with the proper functioning of the part, including its appearance and accepted manufacturing practices.

INTENDED USE

These nuts are used in numerous barrier designs.

CONTACT INFORMATION

Midwest Roadside Safety Facility
University of Nebraska-Lincoln
130 Whittier Research Center
2200 Vine Street
Lincoln, NE 68583-0853
(402) 472-0965
Email: mwrfsf@unl.edu
Website: <http://mwrfsf.unl.edu/>

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