

AMU BRASS

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WORLDWIDE EXPORT



OUR PRODUCTS

Castle Nuts

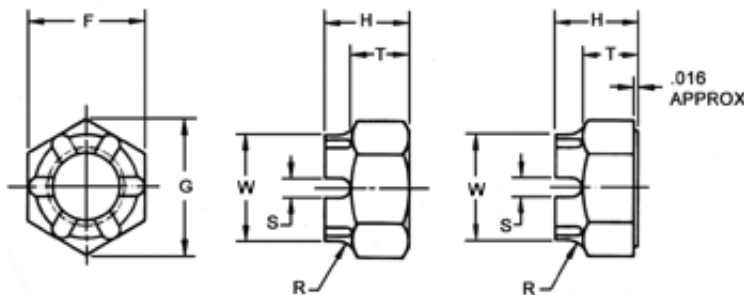
Castle Nuts are similar to a slotted nut with the following exception: the slots are cut into cylindrical portion that is equal in length to the slot depth and slightly smaller in diameter than the hex width.

The slots are for the insertion of a cotter pin to secure the nut when used with s drilled shank fastener. The slotted and castle styles are both interchangeable with the slotted design now the preferred style.

Materials BS 2874 - CZ 121 Pb3 CZ 122 UNS C36000 CDA 360 DZR Brass BS 2874 - CZ 131 CW 614 N EN 12164 BS 2874 - CZ 114 BS 2874 - CZ 115

Finishes Zinc, Cadmium, Nickel Silver & Chrome

Castle Nuts



Plating, Black Oxide, Anodize, Passivation
and Heat Treating.

Castle Hex Nuts										ANSI B18.2.2							
Nominal Size or Basic Major Diameter of Thread		F			G		H			T			S		R	W	Runout of Bearing Surface
		Width Across Flats			Width Across Corners		Thickness			Unslotted Thickness and Height of Flat			Width of Slots		Radius of Filet	Diam of Cylindre.	
		Basic	Max	Min	Max	Min	Basic	Max	Min	Nom	Max	Min	Max	Min	+ 0.01	Min	
1/4"	0.2500	7/16"	0.438	0.428	0.505	0.488	9/32"	0.288	0.274	3/16"	0.200	0.180	0.100	0.070	0.094	0.371	0.015
5/16"	0.3125	1/2"	0.500	0.489	0.577	0.557	21/64"	0.336	0.320	15/64"	0.240	0.220	0.120	0.090	0.094	0.425	0.016
3/8"	0.3750	9/16"	0.562	0.551	0.650	0.628	13/32"	0.415	0.398	9/32"	0.290	0.270	0.150	0.120	0.094	0.478	0.017
7/16"	0.4375	11/16"	0.688	0.675	0.794	0.768	29/64"	0.463	0.444	19/64"	0.310	0.290	0.150	0.120	0.094	0.582	0.018
1/2"	0.5000	3/4"	0.750	0.736	0.866	0.840	9/16"	0.573	0.552	13/32"	0.420	0.400	0.180	0.150	0.125	0.637	0.019
9/16"	0.5625	7/8"	0.875	0.861	1.010	0.982	39/64"	0.621	0.598	27/64"	0.430	0.410	0.180	0.150	0.156	0.744	0.020
5/8"	0.6250	15/16"	0.938	0.922	1.083	1.051	23/32"	0.731	0.706	1/2"	0.510	0.490	0.240	0.180	0.156	0.797	0.021
3/4"	0.7500	1-1/8"	1.125	1.088	1.299	1.240	13/16"	0.827	0.798	9/16"	0.570	0.550	0.240	0.180	0.188	0.941	0.023
7/8"	0.8750	1-5/16"	1.312	1.269	1.516	1.447	29/32"	0.922	0.890	21/32"	0.670	0.640	0.240	0.180	0.188	1.097	0.025
1"	1.0000	1-1/2"	1.500	1.450	1.732	1.653	1"	1.018	0.982	23/32"	0.730	0.700	0.300	0.240	0.188	1.254	0.027
1-1/8"	1.1250	1-11/16"	1.688	1.631	1.949	1.859	1-5/32"	1.176	1.136	13/16"	0.830	0.800	0.330	0.240	0.250	1.411	0.030
1-1/4"	1.2500	1-7/8"	1.875	1.812	2.165	2.066	1-1/4"	1.272	1.228	7/8"	0.890	0.860	0.400	0.310	0.250	1.570	0.033
1-3/8"	1.3750	2-1/16"	2.062	1.994	2.382	2.273	1-3/8"	1.399	1.351	1"	1.020	0.980	0.400	0.310	0.250	1.726	0.036
1-1/2"	1.5000	2-1/4"	2.250	2.175	2.598	2.480	1-1/2"	1.526	1.474	1-1/16"	1.080	1.040	0.460	0.370	0.250	1.881	0.039

Other Terms : **Castle Nuts, Castle, Hex, Nuts, Nut, Hex Nuts Castle, Castle Nut Hex, Brass Nuts, Brass Nut, Slotted Hex Nuts, Hex Nuts Slotted, Brass Cap Nuts, Cap Nuts, Standard and Non Standard Brass Nuts, Standard Brass Nuts, Jam Nuts, Brass Wing Nuts, Wing Nuts, Non Standard Brass Nuts, Brass Fasteners, Fasteners Brass, Brass Heavy Hex Jam Nuts, Brass Hex Jam Nuts Heavy, Brass Coupling Hex Nuts, Brass Hex Nuts Coupling, Brass Jam Nuts, Machined Screw Nuts, Screw Machined Nuts**

Brass Machine Screw Nuts | Nylon Insert Brass Nyloc nuts Locknuts | Brass Hex Nuts | Brass Hex Hexagonal Jam Nuts |

Brass Cap Nut | Brass Jam Nuts | Welding Nuts | Brass Acorn Nuts | Brass Flange Nuts Flanged Back nuts | DIN 557 Brass Square Nut | Slotted Hex Nuts | Brass Coupling Nuts Hex Nuts | Castle Nuts | Brass Heavy Hex Nuts | Heavy Hex Jam Nuts | Eye Coupling Nuts | Small Pattern Hex Nuts | DIN 315 Brass Wing Nuts

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