

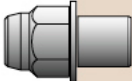
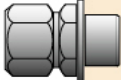
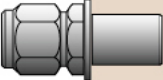
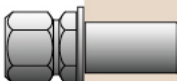
LUG NUT & LUG BOLT Reference Chart



We call our lug nuts **Tough Nuts** because they're the strongest, safest, most durable lug nuts & bolts in the industry. Since their introduction in 1980, we have manufactured Tough Nuts to meet or exceed the highest OEM standards for safety and durability. Tough Nuts are so durable that we stand behind them with a lifetime written warranty. No chipping. No peeling. No rusting. Guaranteed! Tough Nuts are individually machined from alloy steel, heat treated and triple-nickel chrome plated. All can be installed with an impact wrench. Packaged 4 or 8 per pack or in bulk boxes of 50, 100 or 144.

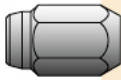


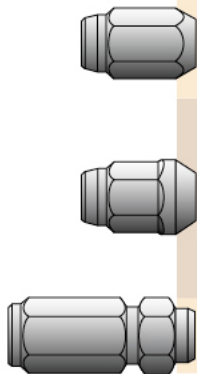
Shank Style Lug Nuts

DESCRIPTION	THREAD SIZE	HEX DIA.	OVERALL LENGTH	SHANK DIA.	SHANK LENGTH	PACKAGE OF 4	BOX/100
	<i>Flat seat, regular mag., stainless steel washers included.</i>	1/2-20	13/16"	1.65"	.679"	.746"	61000 69100
		7/16-20	13/16"	1.65"	.679"	.746"	61001 69101
		M12 x 1.5	13/16"	1.65"	.679"	.746"	61002 69102
		M12 x 1.25	13/16"	1.65"	.679"	.746"	61003 69103
	<i>Open-end drag racing, flat seat, Centerline Convo Pro, stainless steel washers included*.</i>	1/2-20	13/16"	1.6"	.679"	.490"	60127 69127*
		7/16-20	13/16"	1.6"	.679"	.490"	60128 69128*
		M12 x 1.5	13/16"	1.6"	.679"	.490"	60129 69129*
	<i>Flat seat, long mag., stainless steel washers included.</i>	1/2-20	13/16"	1.85"	.679"	.946"	62000 N/A
		7/16-20	13/16"	1.85"	.679"	.946"	62001 N/A
		M12 x 1.5	13/16"	1.85"	.679"	.946"	62002 N/A
	<i>Open-end drag racing, flat seat, regular mag., stainless steel washers included*.</i>	1/2-20	13/16"	1.86"	.679"	.746"	61005 69105*
		7/16-20	13/16"	1.86"	.679"	.746"	61006 69106*
		M12 x 1.5	13/16"	1.86"	.679"	.746"	61007 69107*
	<i>Flat seat, duplex mag., stainless steel washers included.</i>	1/2-20	7/8"	2.425"	.740"	1.00"	62820** N/A
		9/16-18	7/8"	2.425"	.740"	1.00"	62822** N/A
	<i>Flat seat, Cragar extra long, stainless steel washers included.</i>	1/2-20	13/16"	2.27"	.679"	1.365"	63014 69314
		7/16-20	13/16"	2.27"	.679"	1.365"	63015 69315
		M12 x 1.5	13/16"	2.27"	.679"	1.365"	63016 69316
	<i>Open-end drag racing, flat seat, Cragar extra long, stainless steel washers included*.</i>	1/2-20	13/16"	2.475"	.679"	1.365"	63000 offset 69300*
		7/16-20	13/16"	2.475"	.679"	1.365"	63001 center 69301*
		M12 x 1.5	13/16"	2.475"	.679"	1.365"	63002 center 69302*
		1/2-20	13/16"	2.475"	.679"	1.365"	63004 center 69300*

*Bulk sets of Drag Racing Lug Nuts do not include washers. ** Pack of 8

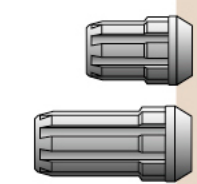
Cone Seat Lug Nuts

DESCRIPTION	THREAD SIZE	HEX DIA.	OVERALL LENGTH	PACKAGE OF 4	BOX/100
	<i>Cone seat, regular.</i>	1/2-20	13/16"	1.5"	64000 69400
		1/2-20 black	13/16"	1.5"	64030 69430†
		7/16-20	13/16"	1.5"	64001 69401
		9/16-18	7/8"	1.75"	64008 69418
		9/16-18	13/16"	1.75"	N/A 69422
		M12 x 1.5	13/16"	1.5"	64002 69402
		M12 x 1.25	13/16"	1.28"	64003 69403
		M12 x 1.75	13/16"	1.815"	64019 69419
		M14 x 1.5	13/16"	1.565"	64038 69438
		M14 x 1.5	22mm	1.635"	64069 69469
		M14 x 1.5 black	22mm	1.635"	64072 69472†
		M14 x 1.5	13/16"	1.945"	64021 69428



<i>Cone seat, regular.</i>	M14 x 1.5	22mm	1.945"	64014	69424
	M14 x 1.5 black	22mm	1.945"	64024	N/A
	M14 x 2.0	13/16"	2.25"	64020	69420
<i>Cone seat, bulge.</i>	1/2-20	3/4" & 19mm	1.45"	64010	69410
	1/2-20 black	3/4" & 19mm	1.45"	64029	69429†
	7/16-20	3/4" & 19mm	1.45"	64011	69411
	M12 x 1.25	3/4" & 19mm	1.45"	64013	69413
	M12 x 1.5	3/4" & 19mm	1.45"	64012	69412
	M12 x 1.5 black	3/4" & 19mm	1.45"	64015	69415†
<i>Cone seat, duplex.</i>	1/2-20	7/8"	2.5"	64805**	69405
	9/16-18	7/8"	2.5"	64806**	69406

** Pack of 8 † 144 per box



DESCRIPTION	THREAD SIZE	HEX DIA.	LENGTH	OUTSIDE DIA.	CHROME PKG./4	CHROME BOX/50	COLORS PKG./4	COLORS BOX/50
<i>Cone seat, Splinedrive Lug</i>	1/2-20	13/16"	1.24"	.795"	65330	65000	65330††	65000††
<i>Nuts for Tuner Wheels or wheels with very small</i>	M12 x 1.5	13/16"	1.24"	.795"	65357	65002	65357††	65002††
<i>wheels with very small</i>	M12 x 1.25	13/16"	1.24"	.795"	65354	65003	65354††	65003††
<i>lug nut holes. Alloy wheels only,</i>	M14 x 1.5	13/16"/ 1"	1.565"	.936"	N/A	65034	N/A	65035**
<i>not for use on steel wheels.</i>	M14 x 1.5	22mm	1.648"	.936"	65315	65036	65315BK**	65037**
	M14 x 1.5	1.0"	1.935"	.936"	65310	65024	N/A	65024§

††Note: For colors add the following suffix to lug nut part number:
BK= Black RC= Red Cap BC= Blue Cap *GD= Gold (Not available for 1/2-20 thread or in 4-packs)
**Black is only color available for this part. § Gold is only color available for this part number.



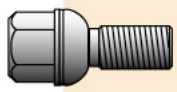
DESCRIPTION	PKG./1	BOX/10
<i>Installation Tool</i> 13/16" Hex size, for 1/2-20, M12 x 1.25 & M12 x 1.5 nuts	65300	65100
<i>Installation Tool</i> 13/16" Hex size, for M14 x 1.5 nuts	N/A	65400
<i>Installation Tool</i> 1" Hex size, for M14 x 1.5 nuts	65301	65200
<i>Installation Tool</i> 22mm Hex size, for M14 x 1.5 nuts	65302	65500

Lug Bolts

*For how to determine shank lengths see page 25.
Lock bolt applications/dimensions should not be used to cross reference/determine lug bolt applications.



DESCRIPTION	THREAD SIZE	RADIUS	OVERALL LENGTH	SHANK LENGTH*	HEX DIA.	5 LUG INSTALL KIT	BOX/50
<i>Cone Seat</i>	M12x1.5	-	54.1mm	25.5mm	17mm	67179	69779
	M12x1.5 black	-	54.1mm	25.5mm	17mm	67179BK	69779BK
	M14x1.5	-	57.5mm	28.0mm	17mm	67200	69700
	M14x1.5 black	-	57.5mm	28.0mm	17mm	67200BK	69700BK
	M14x1.5	-	57.5mm	30.5mm	17mm	67205	69705
	M14x1.5 black	-	57.5mm	30.5mm	17mm	67205BK	69705BK
	M14x1.25	-	53.2mm	27.4mm	17mm	67226	69726
	M14x1.25 black	-	53.2mm	27.4mm	17mm	67226BK	69726BK



<i>Radius Seat</i>	M14x1.5	13mm	51.4mm	26.7mm	17mm	68018	69818
	M14x1.5 black	13mm	51.4mm	26.7mm	17mm	68018BK	69818BK
	M14x1.5	14mm	57.5mm	28.3mm	17mm	68020	69820
	M14x1.5 black	14mm	57.5mm	28.3mm	17mm	68020BK	69820BK
	M14x1.5	14mm	59.2mm	35.4mm	17mm	68032	69832
	M14x1.5 black	14mm	59.2mm	35.4mm	17mm	68032BK	69832BK
	M14x1.5	14mm	51.4mm	27.5mm	17mm	68174	69874
	M14x1.5 black	14mm	51.4mm	27.5mm	17mm	68174BK	69874BK