

Lug Nut Torque Specifications †

Stud Size	Lug Nut Type	Torque Specifications	Wheel Size & Type	Wheel Material
1/2"	Coned	90-120 ft.-lb.	15"	Steel
1/2"	Coned	90-120 ft.-lb.	16"	Steel
9/16"	Coned	120-140 ft.-lb.	16"	Steel
5/8"	Coned w/Wheel Clamp Ring	190-210 ft.-lb.	17.5" single or 16" Dual	Steel
5/8"	Flanged Nuts (Non-Rotating Flange)*	275-325 ft.-lb.	17.5" single or 16" Dual	Steel
5/8"	Flanged Nuts (Rotating Flange)**	190-210 ft.-lb.	17.5" single or 16" Dual	Steel
1/2"	Coned	90-100 ft.-lb.	15"	Aluminum (Alcoa)
1/2"	Coned	90-100 ft.-lb.	16"	Aluminum (Alcoa)
9/16"	Coned	120-140 ft.-lb.	16"	Aluminum (Alcoa)
9/16"	Coned	130-150 ft.-lb.	17.5"	Aluminum (Alcoa)
5/8"	Coned	140-160 ft.-lb.	17.5"	Aluminum (Alcoa)
5/8"	Flanged Nuts (Rotating Flange)**	150 ft.-lb.	16"	Aluminum (Alcoa)

* This is a 1 piece nut with non rotating flange.

* This is a 2 piece nut with rotating flange.

† Always refer to your trailer or wheel manufacturer's recommendations for actual torque values for your application. The above specifications were compiled from multiple sources and may not be appropriate for your application.

Always torque lug nuts according to the trailer or wheel manufacturer's approved sequence and in stages per their recommendation.

After installing any wheel, always re-check for correct torque at 10 miles, 25 miles, and 100 miles following its installation.

Torque specifications provided as a customer courtesy by:

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