

Wing Nuts — DIN 315

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Nuts · Wing Nuts

Wing Nuts to DIN 315. Full dimensional table, materials, finishes and quotation. 6 sizes listed.



Technical Drawing

Customize the parameters below — every spec field is editable, and the drawing redraws to match the values you choose.

Changing the size will snap the other fields to that size's standard values; you can then override any individual value.

Sends the selected values to the quote form below.

Request a Quotation for Wing Nuts

Tell us the size, material, finish and quantity you need for Wing Nuts (DIN 315) and our team will respond within one business day.

Click "Request this configuration" on the drawing above to send the parameters you just chose straight into this form.

Category Type Standard Thread size Material Finish

Dimensions & Specifications (DIN 315)

Every row below is a starting point for the customizer above — pick any size and the drawing will redraw to that row.

Size	Pitch (mm)	Wing span (mm)	Wing height (mm)	Body height (mm)	Reference standard	Notes
M4	0.7	28	17	9	DIN 315	Hand-tightened wing nut
M5	0.8	32	19	10	DIN 315	Hand-tightened wing nut
M6	1.0	37	22	12	DIN 315	Hand-tightened wing nut
M8	1.25	45	27	15	DIN 315	Hand-tightened wing nut
M10	1.5	55	33	18	DIN 315	Hand-tightened wing nut
M12	1.75	64	38	22	DIN 315	Hand-tightened wing nut

Wing Nuts conform to DIN 315. As nuts, they are specified by the dimensions in the table below; this page also covers materials, finishes and typical uses.

What Are Wing Nuts?

Wing Nuts are nuts defined by DIN 315. They are selected by thread size and the dimensional characteristics shown below, and are available in a range of materials and finishes to suit the application and environment.

Materials & Finishes

Common materials include carbon steel (typically zinc plated or hot-dip galvanized), alloy steel in property classes 8.8, 10.9 and 12.9, and stainless steel A2 (304) or A4 (316) for corrosion resistance. Specify the material, property class and surface finish appropriate to your load and environment.

Typical Applications

Paired with bolts and studs across machinery, structures and equipment; lock variants resist loosening under vibration. [Read the full application guide for Wing Nuts](#) →

Related Fasteners

- [Square Nut — GB/T 39 / ISO 4034 \(Series 075\) — GB/T 39 / ISO 4034](#)
- [Slotted Round Nut, Small Series — GB/T 810 \(Series 074\) — GB/T 810](#)
- [Hex Nut — GB/T 6170 / ISO 4032 \(Series 061\) — GB/T 6170 / ISO 4032](#)
- [Hex Nut — GB/T 41 / ISO 4034 \(Series 060\) — GB/T 41 / ISO 4034](#)
- [Thin Hex Nut — GB/T 6170 / ISO 4032 \(Series 058\) — GB/T 6170 / ISO 4032](#)

Pricing

Wing Nuts are stocked and supplied to order. Pricing starts from approximately US\$0.060 per piece for standard sizes in carbon steel; final pricing depends on size, material, finish and order quantity (MOQ applies). Submit your exact configuration with the quote form above.

Frequently Asked Questions

What standard and drive type do Wing Nuts use?

Wing Nuts are manufactured to DIN 315 and use the standard drive for this product family. The dimensional values on this page follow that standard.

What sizes are available for Wing Nuts?

The table on this page lists 6 sizes for Wing Nuts, ranging from M4 to M12. Sizes outside the table can be quoted on request.

In which materials are Wing Nuts supplied?

Wing Nuts are supplied in matching property-class steel and stainless A2 / A4, with finishes including zinc plating, hot-dip galvanizing and black oxide. Choose material and finish to suit the load and the service environment for Wing Nuts.

How do I request a quotation?

Use the parametric drawing on this page to set the exact configuration (size, material, finish) and click "Request this configuration" — a specialist from engineeringhardware.com will respond within one business day.

More Nuts

[← Previous](#)[Cap \(Acorn\) Nuts](#)[DIN 1587](#)[Next →](#)[Hex Nuts](#)[ISO 4032 / ISO 4033](#)