

Wing Nut — GB/T 62 / DIN 315 (Series 077) — GB/T 62 / DIN 315

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[Fasteners/ Nuts/ Wing Nut — GB/T 62 / DIN 315 \(Series 077\)](#)

Nuts · CAD Wing Nuts

Wing Nut — GB/T 62 / DIN 315 (Series 077) to GB/T 62 / DIN 315. Full dimensional table, materials, finishes and quotation. 8 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 Nut — GB/T 62 / DIN 315 (Series 077)

Tell us the size, material, finish and quantity you need for Wing Nut — GB/T 62 / DIN 315 (Series 077) (GB/T 62 / 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 (GB/T 62 / 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 width A (mm)	Wing height h (mm)	Nut height m (mm)	Reference standard
M3	0.5	12	8	5	GB/T 62 / DIN 315
M4	0.7	16	10	7	GB/T 62 / DIN 315
M5	0.8	20	12	8	GB/T 62 / DIN 315
M6	1.0	24	14	10	GB/T 62 / DIN 315
M8	1.25	32	18	13	GB/T 62 / DIN 315
M10	1.5	40	22	16	GB/T 62 / DIN 315
M12	1.75	48	26	19	GB/T 62 / DIN 315
M16	2.0	60	32	24	GB/T 62 / DIN 315

Wing Nut — GB/T 62 / DIN 315 (Series 077) (GB/T 62 / DIN 315) are a type of nuts used across industrial assembly. Below is the complete size table together with material, standard and application guidance.

What Are Wing Nut — GB/T 62 / DIN 315 (Series 077)?

Wing Nut — GB/T 62 / DIN 315 (Series 077) are nuts defined by GB/T 62 / 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.

CAD Source Reference

This page is generated from an original native CAD part model (SolidWorks .SLDPRT) of the wing nut — gb/t 62 / din 315 (series 077) family maintained by our engineering team, covering 2 recorded size configurations. The technical drawing shown above is rebuilt parametrically from the dimensional table, so it always reflects the exact size and configuration you select. Native CAD files

(STEP / SLDPRPT) can be supplied with your quotation on request.

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 Nut — GB/T 62 / DIN 315 \(Series 077\) →](#)

Related Fasteners

- [Thin Hex Nut — GB/T 901 / DIN 939 \(Series 094\) — GB/T 901 / DIN 939](#)
- [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](#)
- [Slotted Round Nut — GB/T 812 \(Series 069\) — GB/T 812](#)
- [Hex Nut, Fine Pitch — GB/T 6171 / ISO 8673 \(Series 067\) — GB/T 6171 / ISO 8673](#)

Pricing

Wing Nut — GB/T 62 / DIN 315 (Series 077) are stocked and supplied to order. Pricing starts from approximately US\$0.030 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 Nut — GB/T 62 / DIN 315 (Series 077) use?

Wing Nut — GB/T 62 / DIN 315 (Series 077) are manufactured to GB/T 62 / 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 Nut — GB/T 62 / DIN 315 (Series 077)?

The table on this page lists 8 sizes for Wing Nut — GB/T 62 / DIN 315 (Series 077), ranging from M3 to M16. Sizes outside the table can be quoted on request.

In which materials are Wing Nut — GB/T 62 / DIN 315 (Series 077) supplied?

Wing Nut — GB/T 62 / DIN 315 (Series 077) 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 Nut — GB/T 62 / DIN 315 (Series 077).

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](#)Thin Hex Castle Nut — GB/T 6181 / ISO 4035 (Series 053)GB/T 6181 / ISO 4035Next [→Hex Slotted Nut — GB/T 6181 / ISO 4035 \(Series 054\)GB/T 6181 / ISO 4035](#)