

Round Head Solid Rivet — GB/T 867 / DIN 660 (Series 097) — GB/T 867 / DIN 660

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[Fasteners/ Rivets/](#) Round Head Solid Rivet — GB/T 867 / DIN 660 (Series 097)

Rivets · CAD Solid Rivets

Round Head Solid Rivet — GB/T 867 / DIN 660 (Series 097) to GB/T 867 / DIN 660. 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 Round Head Solid Rivet — GB/T 867 / DIN 660 (Series 097)

Tell us the size, material, finish and quantity you need for Round Head Solid Rivet — GB/T 867 / DIN 660 (Series 097) (GB/T 867 / DIN 660) 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 867 / DIN 660)

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

Nominal diameter (mm)	Length L (mm)	Head diameter dk (mm)	Head height k (mm)	Material	Reference standard
2.5	8	5	1.6	Aluminum	GB/T 867 / DIN 660
3	10	6	1.9	Aluminum	GB/T 867 / DIN 660
4	16	8	2.5	Carbon steel	GB/T 867 / DIN 660
5	20	10	3.1	Carbon steel	GB/T 867 / DIN 660
6	25	12	3.8	Carbon steel	GB/T 867 / DIN 660
8	32	16	5.0	Carbon steel	GB/T 867 / DIN 660
10	40	20	6.3	Carbon steel	GB/T 867 / DIN 660
12	50	24	7.5	Carbon steel	GB/T 867 / DIN 660

Round Head Solid Rivet — GB/T 867 / DIN 660 (Series 097) conform to GB/T 867 / DIN 660. As rivets, they are specified by the dimensions in the table below; this page also covers materials, finishes and typical uses.

What Are Round Head Solid Rivet — GB/T 867 / DIN 660 (Series 097)?

Round Head Solid Rivet — GB/T 867 / DIN 660 (Series 097) are rivets defined by GB/T 867 / DIN 660. 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 round head solid rivet — gb/t 867 / din 660 (series 097) family maintained by our engineering team. 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

Permanent joints in sheet metal, enclosures, ductwork and bodywork, including blind (single-side) access. [Read the full application guide for Round Head Solid Rivet — GB/T 867 / DIN 660 \(Series 097\) →](#)

Related Fasteners

- [Solid Rivets — ISO 1051 / DIN 660 / DIN 661](#)
- [Blind Pop Rivet — GB/T 12618 / ISO 15983 \(Series 098\) — GB/T 12618 / ISO 15983](#)
- [Blind \(Pop\) Rivets — ISO 15977 / DIN 7337](#)

Pricing

Round Head Solid Rivet — GB/T 867 / DIN 660 (Series 097) are stocked and supplied to order. Pricing starts from approximately US\$0.020 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

Which standard governs Round Head Solid Rivet — GB/T 867 / DIN 660 (Series 097), and how are they driven?

Round Head Solid Rivet — GB/T 867 / DIN 660 (Series 097) are manufactured to GB/T 867 / DIN 660 and use the standard drive for this product family. The dimensional values on this page follow that standard.

What sizes are available for Round Head Solid Rivet — GB/T 867 / DIN 660 (Series 097)?

The table on this page lists 8 sizes for Round Head Solid Rivet — GB/T 867 / DIN 660 (Series 097), ranging from 2.5 to 12. Sizes outside the table can be quoted on request.

In which materials are Round Head Solid Rivet — GB/T 867 / DIN 660 (Series 097) supplied?

Round Head Solid Rivet — GB/T 867 / DIN 660 (Series 097) are supplied in aluminum, steel and stainless, with finishes including zinc plating, hot-dip galvanizing and black oxide. Choose material and finish to suit the load and the service environment for Round Head Solid Rivet — GB/T 867 / DIN 660 (Series 097).

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 Rivets

[← PreviousSolid RivetsISO 1051 / DIN 660 / DIN 661Next →Blind Pop Rivet — GB/T 12618 / ISO 15983 \(Series 098\)GB/T 12618 / ISO 15983](#)