

Clamping Handle Screw (Long) — DIN 6336 / GN 313 (Series 044) — DIN 6336 / GN 313

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[Fasteners/ Bolts/](#) Clamping Handle Screw (Long) — DIN 6336 / GN 313 (Series 044)

Bolts · CAD Handle Bolts

Clamping Handle Screw (Long) — DIN 6336 / GN 313 (Series 044) to DIN 6336 / GN 313. Full dimensional table, materials, finishes and quotation. 5 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 Clamping Handle Screw (Long) — DIN 6336 / GN 313 (Series 044)

Tell us the size, material, finish and quantity you need for Clamping Handle Screw (Long) — DIN 6336 / GN 313 (Series 044) (DIN 6336 / GN 313) 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 6336 / GN 313)

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

Thread size	Pitch (mm)	Length L (mm)	Handle length (mm)	Knob diameter (mm)	Reference standard
M5	0.8	20	45	28	DIN 6336 / GN 313
M6	1.0	25	50	32	DIN 6336 / GN 313
M8	1.25	30	60	40	DIN 6336 / GN 313
M10	1.5	40	70	45	DIN 6336 / GN 313
M12	1.75	50	80	50	DIN 6336 / GN 313

Clamping Handle Screw (Long) — DIN 6336 / GN 313 (Series 044) are bolts manufactured to DIN 6336 / GN 313. This page lists the full dimensional range with the key specifications engineers need to select and specify them.

What Are Clamping Handle Screw (Long) — DIN 6336 / GN 313 (Series 044)?

Clamping Handle Screw (Long) — DIN 6336 / GN 313 (Series 044) are bolts defined by DIN 6336 / GN 313. 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 clamping handle screw (long) — din 6336 / gn 313 (series 044) 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 / SLDPR) 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

Structural steelwork, machinery, automotive and general assembly where high-strength, removable joints are required. [Read the full application guide for Clamping Handle Screw \(Long\) — DIN 6336 / GN 313 \(Series 044\) →](#)

Related Fasteners

- [Clamping Handle Screw \(Medium\) — DIN 6336 / GN 313 \(Series 043\) — DIN 6336 / GN 313](#)
- [Clamping Handle Screw \(Short\) — DIN 6336 / GN 313 \(Series 042\) — DIN 6336 / GN 313](#)
- [Threaded Rod — ISO / DIN \(Series 153\) — ISO / DIN](#)
- [Threaded Rod — GB/T 15389 / DIN 939 \(Series 095\) — GB/T 15389 / DIN 939](#)
- [Equal-End Stud Bolt — GB/T 901 / DIN 939 \(Series 093\) — GB/T 901 / DIN 939](#)

Pricing

Clamping Handle Screw (Long) — DIN 6336 / GN 313 (Series 044) are stocked and supplied to order. Pricing starts from approximately US\$0.080 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 Clamping Handle Screw (Long) — DIN 6336 / GN 313 (Series 044) use?

Clamping Handle Screw (Long) — DIN 6336 / GN 313 (Series 044) are manufactured to DIN 6336 / GN 313 and use the standard drive for this product family. The dimensional values on this page follow that standard.

Which sizes of Clamping Handle Screw (Long) — DIN 6336 / GN 313 (Series 044) does engineeringhardware.com supply?

The table on this page lists 5 sizes for Clamping Handle Screw (Long) — DIN 6336 / GN 313 (Series 044), ranging from M5 to M12. Sizes outside the table can be quoted on request.

In which materials are Clamping Handle Screw (Long) — DIN 6336 / GN 313 (Series 044) supplied?

Clamping Handle Screw (Long) — DIN 6336 / GN 313 (Series 044) are supplied in carbon steel in property classes 8.8 / 10.9 / 12.9 and stainless A2 (304) / A4 (316), with finishes including zinc plating, hot-dip galvanizing and black oxide. Choose material and finish to suit the load and the service environment for Clamping Handle Screw (Long) — DIN 6336 / GN 313 (Series 044).

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 Bolts

← Previous [Clamping Handle Screw \(Medium\) — DIN 6336 / GN 313 \(Series 043\)](#) [DIN 6336 / GN 313](#) Next → [Hex Bolt — GB/T 6173 / ISO 8675 \(Series 057\)](#) [GB/T 6173 / ISO 8675](#)