

Turnbuckle — ISO / DIN (Series 156) — ISO / DIN

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[Fasteners/ Rigging Hardware/](#) Turnbuckle — ISO / DIN (Series 156)

Rigging Hardware · CAD Turnbuckles

Turnbuckle — ISO / DIN (Series 156) to ISO / DIN. 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 Turnbuckle — ISO / DIN (Series 156)

Tell us the size, material, finish and quantity you need for Turnbuckle — ISO / DIN (Series 156) (ISO / DIN) 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 (ISO / DIN)

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

Thread size	Total length closed (mm)	Take-up length (mm)	Working load limit (kg)	Material	Reference standard
M6	105	75	80	Drop-forged steel, hot-dip galvanized	DIN 1480 / GB/T 5973
M8	125	90	140	Drop-forged steel, hot-dip galvanized	DIN 1480 / GB/T 5973
M10	150	110	230	Drop-forged steel, hot-dip galvanized	DIN 1480 / GB/T 5973
M12	180	135	340	Drop-forged steel, hot-dip galvanized	DIN 1480 / GB/T 5973
M16	230	170	700	Drop-forged steel, hot-dip galvanized	DIN 1480 / GB/T 5973
M20	290	215	1200	Drop-forged steel, hot-dip galvanized	DIN 1480 / GB/T 5973
M24	355	260	1800	Drop-forged steel, hot-dip galvanized	DIN 1480 / GB/T 5973
M30	420	320	3200	Drop-forged steel, hot-dip galvanized	DIN 1480 / GB/T 5973

Manufactured to ISO / DIN, Turnbuckle — ISO / DIN (Series 156) are rigging hardware supplied by engineeringhardware.com. The dimensional data, materials and selection notes are summarized here.

What Are Turnbuckle — ISO / DIN (Series 156)?

Turnbuckle — ISO / DIN (Series 156) are rigging hardware defined by ISO / DIN. 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 turnbuckle — iso / din (series 156) 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

Lifting, tensioning and securing wire-rope assemblies and related hardware. [Read the full application guide for Turnbuckle — ISO / DIN \(Series 156\) →](#)

Related Fasteners

- [Wire Rope Thimble — ISO / DIN \(Series 155\) — ISO / DIN](#)
- [Wire Rope Thimble — ISO / DIN \(Series 158\) — ISO / DIN](#)
- [Wire Rope Clip \(U-Bolt\) — ISO / DIN \(Series 157\) — ISO / DIN](#)
- [Wire Rope — ISO / DIN \(Series 152\) — ISO / DIN](#)
- [Wire Rope — GB/T 6170 / ISO 4032 \(Series 063\) — GB/T 6170 / ISO 4032](#)

Pricing

Turnbuckle — ISO / DIN (Series 156) are stocked and supplied to order. Pricing starts from approximately US\$0.80 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 is the controlling standard for Turnbuckle — ISO / DIN (Series 156), and what drive do they take?

Turnbuckle — ISO / DIN (Series 156) are manufactured to ISO / DIN and use the standard drive for this product family. The dimensional values on this page follow that standard.

What sizes are available for Turnbuckle — ISO / DIN (Series 156)?

The table on this page lists 8 sizes for Turnbuckle — ISO / DIN (Series 156), ranging from M6 to M30. Sizes outside the table can be quoted on request.

In which materials are Turnbuckle — ISO / DIN (Series 156) supplied?

Turnbuckle — ISO / DIN (Series 156) are supplied in carbon 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 Turnbuckle — ISO / DIN (Series 156).

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 Rigging Hardware

[← Previous](#)[Wire Rope Thimble — ISO / DIN \(Series 155\)](#)[ISO / DIN](#)[Next →](#)[Wire Rope Clip \(U-Bolt\) — ISO / DIN \(Series 157\)](#)[ISO / DIN](#)