

Taper Pins — ISO 2339 / DIN 1

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Pins · Taper Pins

Taper Pins to ISO 2339 / DIN 1. Full dimensional table, materials, finishes and quotation. 20 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 Taper Pins

Tell us the size, material, finish and quantity you need for Taper Pins (ISO 2339 / DIN 1) 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 2339 / DIN 1)

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

Small-end diameter (mm)	Taper	Common length range (mm)	Material	Reference standard	Notes
0.6	1:50	4~16	Carbon steel / stainless	ISO 2339 / DIN 1 (type A)	Large end = small end + length/50
0.8	1:50	5~20	Carbon steel / stainless	ISO 2339 / DIN 1 (type A)	Large end = small end + length/50
1.0	1:50	6~25	Carbon steel / stainless	ISO 2339 / DIN 1 (type A)	Large end = small end + length/50
1.2	1:50	6~25	Carbon steel / stainless	ISO 2339 / DIN 1 (type A)	Large end = small end + length/50
1.5	1:50	8~32	Carbon steel / stainless	ISO 2339 / DIN 1 (type A)	Large end = small end + length/50
2.0	1:50	10~45	Carbon steel / stainless	ISO 2339 / DIN 1 (type A)	Large end = small end + length/50
2.5	1:50	12~50	Carbon steel / stainless	ISO 2339 / DIN 1 (type A)	Large end = small end + length/50
3.0	1:50	14~55	Carbon steel / stainless	ISO 2339 / DIN 1 (type A)	Large end = small end + length/50
4.0	1:50	16~70	Carbon steel / stainless	ISO 2339 / DIN 1 (type A)	Large end = small end + length/50
5.0	1:50	18~90	Carbon steel / stainless	ISO 2339 / DIN 1 (type A)	Large end = small end + length/50
6.0	1:50	22~110	Carbon steel / stainless	ISO 2339 / DIN 1 (type A)	Large end = small end + length/50
8.0	1:50	28~140	Carbon steel / stainless	ISO 2339 / DIN 1 (type A)	Large end = small end + length/50
10.0	1:50	35~180	Carbon steel / stainless	ISO 2339 / DIN 1 (type A)	Large end = small end + length/50
12.0	1:50	45~200	Carbon steel / stainless	ISO 2339 / DIN 1 (type A)	Large end = small end + length/50
16.0	1:50	55~200	Carbon steel / stainless	ISO 2339 / DIN 1 (type A)	Large end = small end + length/50
20.0	1:50	65~200	Carbon steel / stainless	ISO 2339 / DIN 1 (type A)	Large end = small end + length/50

Small-end diameter (mm)	Taper	Common length range (mm)	Material	Reference standard	Notes
25.0	1:50	80~200	Carbon steel / stainless	ISO 2339 / DIN 1 (type A)	Large end = small end + length/50
30.0	1:50	100~200	Carbon steel / stainless	ISO 2339 / DIN 1 (type A)	Large end = small end + length/50
40.0	1:50	120~200	Carbon steel / stainless	ISO 2339 / DIN 1 (type A)	Large end = small end + length/50
50.0	1:50	160~200	Carbon steel / stainless	ISO 2339 / DIN 1 (type A)	Large end = small end + length/50

Manufactured to ISO 2339 / DIN 1, Taper Pins are pins supplied by engineeringhardware.com. The dimensional data, materials and selection notes are summarized here.

What Are Taper Pins?

Taper Pins are pins defined by ISO 2339 / DIN 1. 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

Location, alignment and retention in jigs, fixtures, machinery and shafts. [Read the full application guide for Taper Pins →](#)

Related Fasteners

- [Clevis Pin — ISO / DIN \(Series 150\) — ISO / DIN](#)
- [Split Cotter Pin — ISO / DIN \(Series 102\) — ISO / DIN](#)
- [Clevis Pin — ISO / DIN \(Series 101\) — ISO / DIN](#)
- [Internally Threaded Dowel Pin — GB/T 120.1 / ISO 8735 \(Series 100\) — GB/T 120.1 / ISO 8735](#)
- [Internally Threaded Dowel Pin — GB/T 120.1 / ISO 8735 \(Series 099\) — GB/T 120.1 / ISO 8735](#)

Pricing

Taper Pins are stocked and supplied to order. Pricing starts from approximately US\$0.050 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 Taper Pins use?

Taper Pins are manufactured to ISO 2339 / DIN 1 and use the standard drive for this product family. The dimensional values on this page follow that standard.

What sizes are available for Taper Pins?

The table on this page lists 20 sizes for Taper Pins, ranging from 0.6 to 50.0. Sizes outside the table can be quoted on request.

In which materials are Taper Pins supplied?

Taper Pins are supplied in hardened alloy 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 Taper Pins.

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 Pins

[← Previous](#)[Split Cotter Pins](#)[ISO 1234 / DIN 94](#)[Next →](#)[Clevis Pin — ISO / DIN \(Series 101\)](#)[ISO / DIN](#)