

## Clevis Pins

A secure fastening pin that allows the rotation of connected parts around the axis

### Standard Clevis Pin

A clevis pin provides a cost-effective fastening solution which allows the supported objects to rotate about the clevis pin axis.

They are commonly used as a secure, fast replacement to bolts or rivets. Clevis pins are supplied to ISO 2341B (DIN 1444) with a cross-drilled hole for r-clips or cotter pins, which when inserted, keep the clevis pin in place.

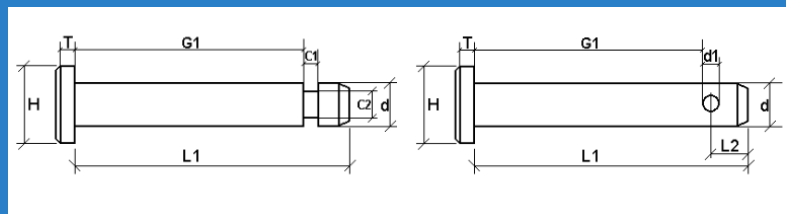
Bespoke manufactured pins are available to manufactured by our UK provider, which can be made to customer specifications and drawings.

### Standards

- ISO 2341A—headed, without hole ☒ ISO 2341B—headed, with hole (standard range)
- ISO 2340A—headless, without hole ☒ ISO 2340B—headless, with hole at each end
- DIN 1443—equivalent to ISO 2340 ☒ DIN 1444—equivalent to ISO 2341

### Materials

- Mild Steel, Zinc Plated
- Stainless Steel 303
- Stainless Steel 316



Nominal Diameter, mm, h11 tolerance	5	6	8	10	12	14
Hole Diameter 'H'	8	10	14	18	20	22
Hole Diameter 'd1'	1.6	1.6	2.0	3.2	3.2	4.0
Head Thickness 'T'	1.6	2.0	3.0	4.0	4.0	4.0
Circlip Groove 'C1'	0.7	0.8	0.9	1.1	1.1	1.1
Circlip Groove 'C2'	4.8	5.7	7.6	9.6	11.5	13.4
Length 'L2' Minimum	2.9	3.2	3.5	4.5	5.5	6.0
Length 'G1'	$L1 - (L2 - (d1/2))$					
Grip Length Figure to subtract from nominal length	3.5	4.0	4.5	5.1	6.7	8.0
Lengths – From 10mm up to 140 depending on diameter. Ask for more information						
Standard diameters are shown above, but we are able to quote as specials, in other diameters						