



- 3 Type**
- A** Seating pin, low type
 - B** Locating pin, high type, cylindrical
 - C** Locating pin, high type, flattened

Metric table

Dimensions in: millimeters - inches

1 d_1 g6		2 h_1			d_2 n6	h_2	Length l	$s \approx$
Type A	Type B / C	Type A (h9)	Type B / C (± 0.1)		Type B / C	Type B / C		Type C
6 0.24	6 0.24	5 0.20	7 0.28	12 0.47	4 0.16	4 0.16	6 0.24	1 0.04
-	8 0.31	-	10 0.39	16 0.63	6 0.24	6 0.24	9 0.35	1.6 0.06
10 0.39	10 0.39	6 0.24	10 0.39	18 0.71	6 0.24	6 0.24	9 0.35	2.5 0.10
-	12 0.47	-	10 0.39	18 0.71	6 0.24	6 0.24	9 0.35	2.5 0.10
16 0.63	16 0.63	8 0.31	13 0.51	22 0.87	8 0.31	8 0.31	12 0.47	3.5 0.14
-	20 0.79	-	15 0.59	25 0.98	12 0.47	9 0.35	18 0.71	5 0.20
25 0.98	25 0.98	10 0.39	15 0.59	25 0.98	12 0.47	9 0.35	18 0.71	5 0.20

Specification

- Steel
 - Hardened
 - Blackened finish
- Type A
Center hole on bottom
- Type B / C
Center holes on both sides
- ISO Fundamental Tolerances → page 2129
- RoHS compliant

Information

DIN 6321 locating / seating pins are inserted into bores for positioning. The flattened design of type C provides tolerance for the spacing of the two bores. Another application of this design is to affix parts to be positioned in one direction only. Types A and B can also be used as bearing surfaces, stops, or feet.

see also...

- Seating Pins GN 6321.1 → page 1184
- Press-Fit Drill Bushings DIN 172 / DIN 179 → page 1172
- Positioning Elements GN 409.1 → page 1181

How to order DIN 6321-10-6-A	1 Diameter d_1
	2 Height h_1
	3 Type