Locating Pins • DIN 6321
EH 22630.



Product Description

Cylindric locating pins (DIN 6321, form B) for locating workpieces in toleranced holes and also to be used as stops and feet.
Flattened locating pin (DIN 6321, form C) used to overcome differences in tolerances, between holes or to position an element in one direction only.
The bearing surface of the seating pin has no centre (picture 1). A centre is permitted for the seating pins (picture 2 and 3) according to DIN 6321.

Material

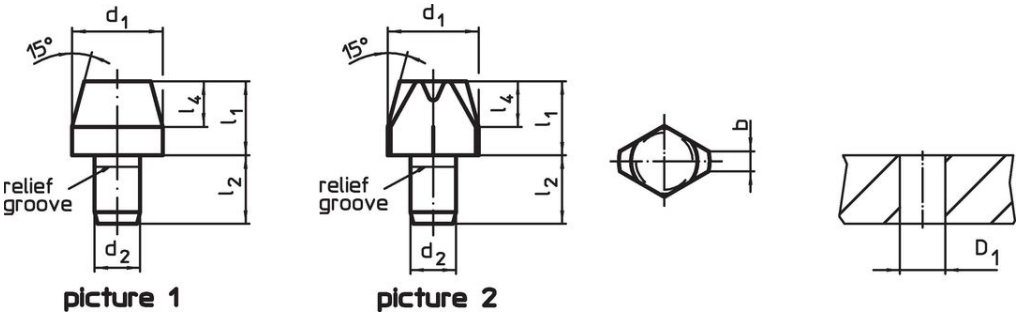
- Tool steel, hardened, ground

More information

Further products

- Locating Pins, with bore hole similar to DIN 6321
- Locating Pins, with ball end

Drawing

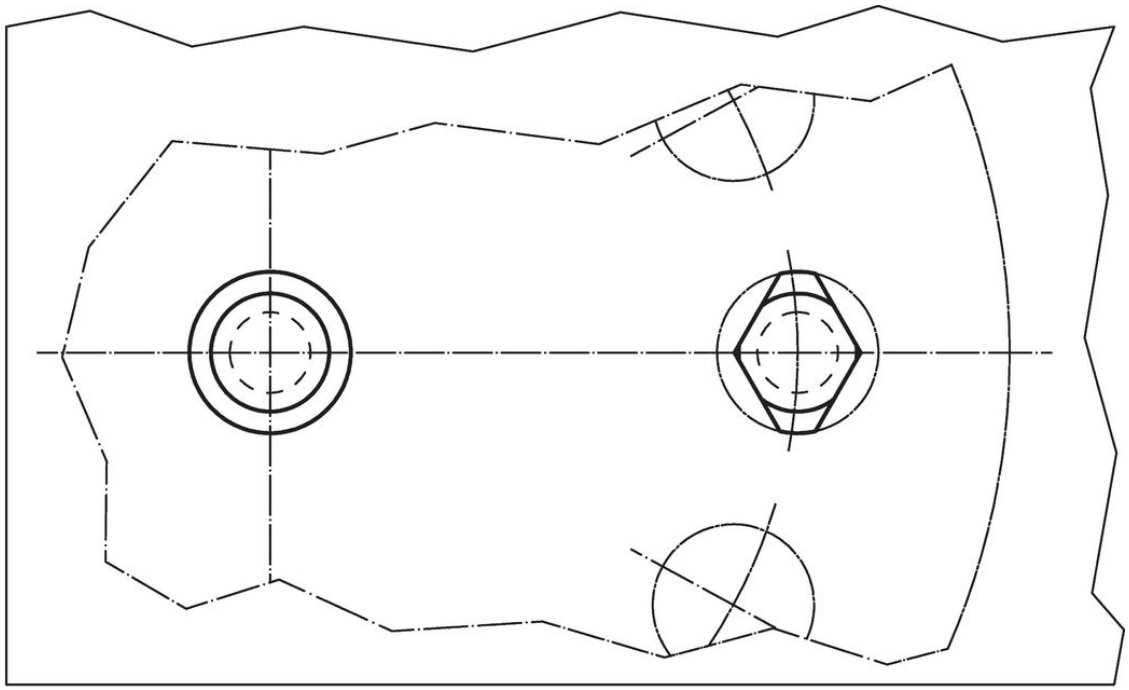


Order information

Dimensions						Location hole		Art. No.
d_1 g6	l_1	b	d_2 n6	l_2	l_4	D_1 H7		
[mm]						[mm]	[g]	
locating pin, cylindric, DIN 6321, form B – picture 1								
6	**7**	–	4	6	4	4	1.7	22630.0020
6	**12**	–	4	6	4	4	3.0	22630.0021
8	**10**	–	6	9	6	6	4.9	22630.0022
8	**16**	–	6	9	6	6	8.0	22630.0023
10	**10**	–	6	9	6	6	6.9	22630.0024
10	**18**	–	6	9	6	6	12.0	22630.0025
12	**10**	–	6	9	6	6	10.0	22630.0026
12	**18**	–	6	9	6	6	17.0	22630.0027
16	**13**	–	8	12	8	8	22.0	22630.0028
16	**22**	–	8	12	8	8	36.0	22630.0029
20	**15**	–	12	18	9	12	58.0	22630.0030
20	**25**	–	12	18	9	12	73.0	22630.0031
25	**15**	–	12	18	9	12	66.0	22630.0032
25	**25**	–	12	18	9	12	106.0	22630.0033
locating pin, flattened, DIN 6321, form C – picture 2								
6	**7**	1.0	4	6	4	4	1.3	22630.0040
6	**12**	1.0	4	6	4	4	2.2	22630.0041
8	**10**	1.6	6	9	6	6	4.0	22630.0042
8	**16**	1.6	6	9	6	6	5.5	22630.0043
10	**10**	2.5	6	9	6	6	5.6	22630.0044
10	**18**	2.5	6	9	6	6	8.9	22630.0045
12	**10**	2.5	6	9	6	6	7.0	22630.0046
12	**18**	2.5	6	9	6	6	11.0	22630.0047
16	**13**	3.5	8	12	8	8	17.0	22630.0048
16	**22**	3.5	8	12	8	8	26.0	22630.0049

Dimensions						Location hole		Art. No.
d_1 g6	l_1	b	d_2 n6	l_2	l_4	D_1 H7		
[mm]						[mm]	[g]	
20	**15**	5.0	12	18	9	12	39.0	22630.0050
20	**25**	5.0	12	18	9	12	55.0	22630.0051
25	**15**	5.0	12	18	9	12	49.0	22630.0052
25	**25**	5.0	12	18	9	12	72.0	22630.0053

Application example



Compliance

RoHS compliant
Compliant according to Directive 2011/65/EU and Directive 2015/863.

Does not contain SVHC substances
No SVHC substances with more than 0.1% w/w contained - SVHC list [REACH] as of 23.01.2024.

Does not contain Proposition 65 substances
No Proposition 65 substances included.
https://www.P65Warnings.ca.gov/

Free from Conflict Minerals
This product does not contain any substances designated as "conflict minerals" such as tantalum, tin, gold or tungsten from the Democratic Republic of Congo or adjacent countries.