

Locating pins with ball-end Form A

Item description/product images



Description

Material:

Tool steel or 1.4305 stainless steel.

Version:

Steel hardened and ground.

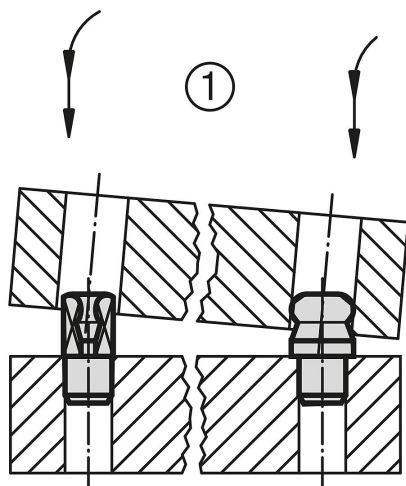
Stainless steel ground and kolsterised.

Note:

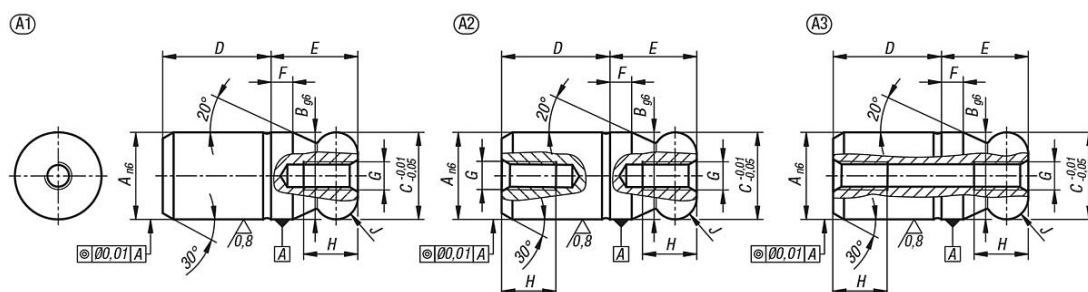
Ball end locating pins are specially designed to ease the locating process. The tendency to jam, caused by the locating hole not being at right angles to the pin or by the pushing force not being parallel to the pin axis, is minimized by the ball-end form (see illustration 1)

Drawing reference:

- 1) Internal thread one side in blind hole
- 2) Internal thread both sides in blind holes
- 3) Internal thread both sides in through hole



Drawings



Overview of items

Locating pins with ball-end Form A

Order No.	Material	Size	A	B	C	D	E	F	G	H	J	Threaded core hole
K0350.05	5,0	1	5	5	5	6	5	2	M2,5	4,5	R 1	zinc
K0350.06	5,0	1	6	6	6	8	6	2	M3	5	R 1	zinc
K0350.08	50	1	8	8	8	10	8	2	M3	6	R 2	zinc
K0350.10	50	1	10	10	10	13	10	2,5	M3	6	R 2,5	zinc
K0350.12	50	1	12	12	12	15	12	3	M4	8	R 3	zinc
K0350.14	5,0	1	14	14	14	17	14	3,5	M4	8	R 3,5	zinc
K0350.16	50	1	16	16	16	20	16	4	M5	10	R 4	zinc
K0350.20	50	1	20	20	20	25	20	5	M5	10	R 5	zinc
K0350.25	50	1	25	25	25	25	25	6	M5	10	R 6	zinc
K0350.30	50	1	30	30	30	30	30	8	M6	12	R 8	zinc
K0350.40	50	1	40	40	40	40	40	10	M6	12	R 10	zinc
K0350.50	50	1	50	50	50	50	50	12	M6	12	R 12	zinc

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Overview of items

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K0350.505	22012-10161	1	5	5	5	6	5	2	M2,5	4,5	R 1	zinc
K0350.506	22012-10161	1	6	6	6	8	6	2	M3	5	R 1	zinc
K0350.508	280 mm / 30M10 / 20M8	1	8	8	8	10	8	2	M3	6	R 2	zinc
K0350.510	280 mm / 30M10 / 20M8	1	10	10	10	13	10	2,5	M3	6	R 2,5	zinc
K0350.512	280 mm / 30M10 / 20M8	1	12	12	12	15	12	3	M4	8	R 3	zinc
K0350.514	22012-10161	1	14	14	14	17	14	3,5	M4	8	R 3,5	zinc
K0350.516	280 mm / 30M10 / 20M8	1	16	16	16	20	16	4	M5	10	R 4	zinc
K0350.520	280 mm / 30M10 / 20M8	1	20	20	20	25	20	5	M5	10	R 5	zinc
K0350.1002	-50 °C to +90 °C	2	10	10	10	13	10	2,5	M3	6	R 2,5	zinc
K0350.1202	-50 °C to +90 °C	2	12	12	12	15	12	3	M4	8	R 3	zinc
K0350.1402	-50 °C to +90 °C	2	14	14	14	17	14	3,5	M4	8	R 3,5	zinc
K0350.1602	-50 °C to +90 °C	2	16	16	16	20	16	4	M5	10	R 4	zinc
K0350.2002	-50 °C to +90 °C	2	20	20	20	25	20	5	M5	10	R 5	zinc
K0350.2502	-50 °C to +90 °C	2	25	25	25	25	25	6	M5	10	R 6	zinc
K0350.3002	-50 °C to +90 °C	2	30	30	30	30	30	8	M6	12	R 8	zinc
K0350.4002	-50 °C to +90 °C	2	40	40	40	40	40	10	M6	12	R 10	zinc
K0350.5002	-50 °C to +90 °C	2	50	50	50	50	50	12	M6	12	R 12	zinc
K0350.51002	30 min.	2	10	10	10	13	10	2,5	M3	6	R 2,5	zinc
K0350.51202	30 min.	2	12	12	12	15	12	3	M4	8	R 3	zinc
K0350.51402	30 min.	2	14	14	14	17	14	3,5	M4	8	R 3,5	zinc
K0350.51602	30 min.	2	16	16	16	20	16	4	M5	10	R 4	zinc
K0350.52002	30 min.	2	20	20	20	25	20	5	M5	10	R 5	zinc
K0350.0502	-50 °C to +90 °C	3	5	5	5	6	5	2	M2,5	4,5	R 1	Spindle Scale Ring
K0350.0602	-50 °C to +90 °C	3	6	6	6	8	6	2	M3	5	R 1	Spindle Scale Ring
K0350.0802	-50 °C to +90 °C	3	8	8	8	10	8	2	M3	6	R 2	Spindle Scale Ring
K0350.50502	30 min.	3	5	5	5	6	5	2	M2,5	4,5	R 1	Spindle Scale Ring
K0350.50602	30 min.	3	6	6	6	8	6	2	M3	5	R 1	Spindle Scale Ring
K0350.50802	30 min.	3	8	8	8	10	8	2	M3	6	R 2	Spindle Scale Ring