

11

SPOKE HANDWHEEL WITH HANDLE AND INDICATOR SEAT

Control handwheels with seat for gravity position indicator

Materials:

Reinforced and stabilized polyamide. Resistant to oils and greases.

Surface finish:

Satin.

Colour:

Black (RAL 9011).

Main insert:

Galvanised steel insert with smooth through bore (tolerance H10).

Lateral insert:

Brass insert with threaded through hole.

(+) Hexagonal black-oxide treated steel insert with threaded through hole. Fixed with black-oxide treated button head screw ISO 7838.

Hub:

Solid Hub.

(*) Lightweight hub.

Mountable indicator:

Gravity position indicator with 50/80mm diameter (models K650-K660). The indicator can be only used in a vertical position (horizontal machine axis). The indicator must be purchased separately. For further information see article K650.

Indicator fixing method:

Fasten the indicator with a threaded grub screw M05 inserted in the bore d4, (screw supplied with adapter).

Handwheel fixing method:

The handwheel is fixed to the shaft using a thrust pin (not supplied) to be inserted on the threaded hole d2.

Special Requests:

On request and with a minimum of 50 pieces, the inserts can be supplied with the hole d1 with H7 tolerance and black-oxide finish.

Upon request and for special quantities inserts can be supplied with custom hole diameter d1.

Upon request and for special quantities inserts can be supplied in different materials.

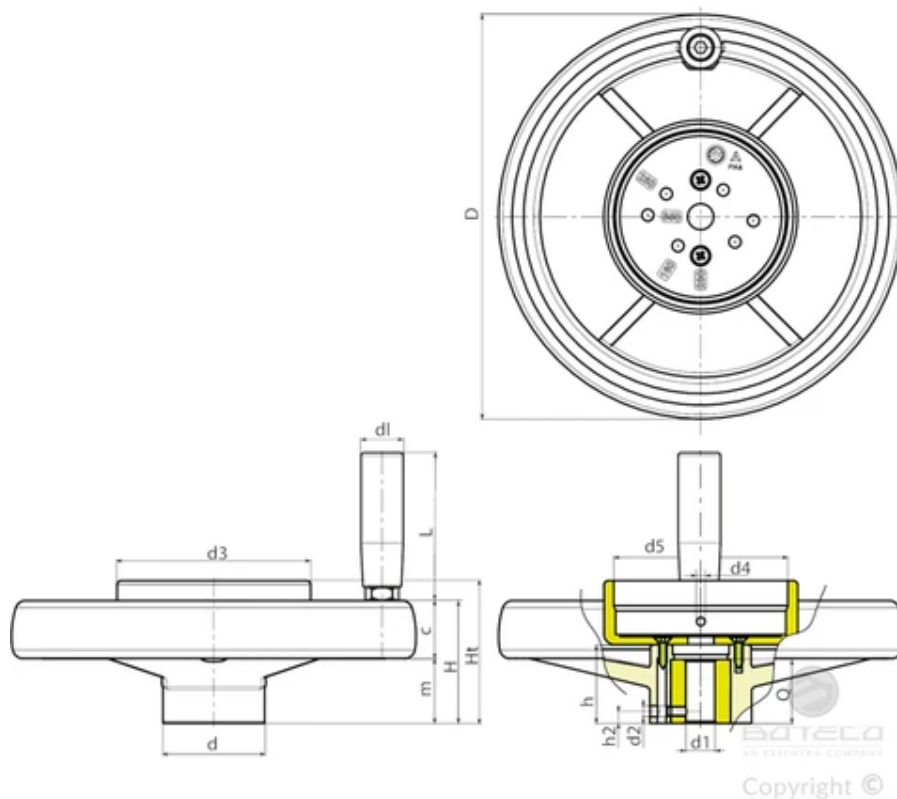


Upon request the handwheels can be supplied with indicator
(not assembled for transport).

Combinations Diameters/Indicators:

d5=52.4 --> K650050

d5=87.4 --> K650080 or K660080



Code	art.	D	d	m	c	H	Ht	h	h2	d2	d3	d4	d5±0,5	Dm	d1 H10	dl	L
K406130.0001	K406130.T050D0801	129	32	32	18	50	65.5	36	8	M5	62	M5	52,7	18	8	21	65
K406160.0001	K406160.T050D0801	159	40	34	23	57	69	40.5	8	M5	62	M5	52,7	22	8	23	76
K406160.0002	K406160.T080D0801	159	40	34	23	57	72	40.5	8	M5	97	M5	87,6	22	8	23	76
K406200.0001	K406200.T080D0801	198	51	33	28.5	61.5	71	39.5	8	M5	97	M5	87,6	22	8 (*)	23	76
K406250.0001	K406250.T080D0801	252	55.5	38.5	31.5	70	79	47	8	M5	97	M5	87,6	28	8 (*)	25	86
K406350.0002	K406350.T080D0801	346	67.5	43.5	36.5	80	81.5	49.5	8	M5	97	M5	87,6	30	8 (*+)	25	86

Attention: For a minimum of 50 pieces the diameter d1 can be customised (hole tolerance H10 galvanised and H7 black-oxide treated).

Dm = Maximum obtainable diameter for subsequent machining (widening).

Code	art.	Q	Weight (g)
K406130.0001	K406130.T050D0801	24	370
K406160.0001	K406160.T050D0801	32	532
K406160.0002	K406160.T080D0801	32	553
K406200.0001	K406200.T080D0801	32	795
K406250.0001	K406250.T080D0801	36	1125
K406350.0002	K406350.T080D0801	32	1725

Attention: For a minimum of 50 pieces the diameter d1 can be customised (hole tolerance H10 galvanised and H7 black-oxide treated).

Dm = Maximum obtainable diameter for subsequent machining (widening).