



Elesa original design MT.

Specification

- Crank body
Plastic
Technopolymer (Polyamide PA)
- Special glass fiber reinforced
- Temperature resistant up to 195 °F (90 °C)
- Black, matte finish
- Hub bushing
Steel, blackened finish, molded-in
- Threaded bushing to accept the revolving handle
Brass
- Revolving handles GN 598
- Plastic, Technopolymer
Black, matte finish
Black, glossy finish (only size 14)
- Threaded spindle
Steel, zinc plated, blue passivated finish
- RoHS compliant

Information

The protruding steel bushing of EN 570 crank handles ensures an accurate bore and square to bore face. It can be retained with a pin or a retaining screw. The link between the crank handle and shaft can be established either with a keyway or a follower pin.

The structure of the crank arm and special technopolymer used make these EN 570 crank handles very strong and therefore suitable for heavy duty cranking applications.

Resistant to solvents, oils, grease and other chemical agents.

see also...

- Crank Handles GN 471 (Aluminum)
- Crank Handles GN 471.1 (Zinc Die-cast)
- Ergostyle® Crank Handles EN 670 (Technopolymer Plastic)

On request

- Other modifications such as special inch and metric bores, squares, keyways, set screw holes, etc.

<p>How to order (Inch)</p> <p>EN 570-100-B1/2</p>	1 Length l
	2 Through Bore d ₁
<p>How to order (Metric)</p> <p>EN 570-160-B16</p>	1 Length l
	2 Through Bore d ₁

Inch table

Dimensions in: inches - millimeters

Length I	¹ ² d ₁ +0.001 Through bore		d ₂	d ₃	d ₄	h ₁	h ₂	h ₅	h ₆	h ₇	h ₈ ≈	Ø Handle
1.97 50	B 1/4	-	.63 16	.51 13	.91 23	1.10 28	1.22 31	.39 10	.39 10	.43 11	1.12 28.5	.55 14
2.52 64	B 5/16	B 3/8	.71 18	.63 16	1.06 27	1.14 29	1.30 33	.39 10	.39 10	.51 13	1.67 42.5	.71 18
3.15 80	B 3/8	-	.87 22	.67 17	1.18 30	1.26 32	1.42 36	.39 10	.51 13	.51 13	2.07 52.5	.83 21
3.94 100	B 1/2	-	.94 24	.83 21	1.34 34	1.46 37	1.57 40	.39 10	.59 15	.63 16	2.66 67.5	.91 23
5.12 130	B 9/16	-	1.10 28	.98 25	1.57 40	1.73 44	1.93 49	.55 14	.79 20	.63 16	3.25 82.5	1.02 26
6.30 160	B 5/8	-	1.34 34	1.06 27	1.77 45	1.93 49	2.17 55	.59 15	.91 23	.71 18	3.64 92.5	1.10 28
8.27 210	B 5/8	-	1.57 40	1.22 31	1.97 50	2.09 53	2.36 60	.59 15	1.02 26	.79 20	3.64 92.5	1.10 28

Metric table

Dimensions in: millimeters - inches

Length I	¹ ² d ₁ H7 Through bore		d ₂	d ₃	d ₄	h ₁	h ₂	h ₅	h ₆	h ₇	h ₈ ≈	Ø Handle
50 1.97	B 6	-	16 .63	13 .51	23 .91	28 1.10	31 1.22	10 .39	10 .39	11 .43	28.5 1.12	14 .55
64 2.52	B 8	B 10	18 .71	16 .63	27 1.06	29 1.14	33 1.30	10 .39	10 .39	13 .51	42.5 1.67	18 .71
80 3.15	B 10	-	22 .87	17 .67	30 1.18	32 1.26	36 1.42	10 .39	13 .51	13 .51	52.5 2.07	21 .83
100 3.94	B 12	-	24 .94	21 .83	34 1.34	37 1.46	40 1.57	10 .39	15 .59	16 .63	67.5 2.66	23 .91
130 5.12	B 14	-	28 1.10	25 .98	40 1.57	44 1.73	49 1.93	14 .55	20 .79	16 .63	82.5 3.25	26 1.02
160 6.30	B 16	-	34 1.34	27 1.06	45 1.77	49 1.93	55 2.17	15 .59	23 .91	18 .71	92.5 3.64	28 1.10
210 8.27	B 16	-	40 1.57	31 1.22	50 1.97	53 2.09	60 2.36	15 .59	26 1.02	20 .79	92.5 3.64	28 1.10

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4

