



elesa
Original design MT-AT

Specification

Crank body

- Plastic, polyamide (PA)
- Glass fiber reinforced
- Operating temperature 32 °F to 194 °F (0 °C to +90 °C)
- Black, matte finish

Hub bushing

Steel, blackened finish, molded-in

Revolving handle

- Plastic, polyamide (PA)
- Black, matte finish
- Spindle
- Steel, zinc plated, blue passivated finish

RoHS

On request

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

Crank handles EN 570.2 are connected to a shaft by means of a cross pin. Owing to the small, non-protruding steel bushing, these cranked handles are lower priced than EN 570. Resistant to solvents, oils, grease and other chemical agents.

see also...

	Page
EN 570 Crank Handles (Plastic)	QVX
EN 570.1 Crank Handles (Plastic)	QVX
GN 471 Crank Handles (Aluminum)	QVX
GN 471.1 Crank Handles (Zinc Die-Cast)	QVX

Technical Information

Cross Holes GN 110	QVX
ISO Fundamental Tolerances	QVX
Plastic Characteristics	QVX

How to order (Inch)

EN 570.2-50-B5/16

- 1 Length l
- 2 Bore d₁

How to order (Metric)

EN 570.2-80-B10

- 1 Length l
- 2 Bore d₁

1.1
1.2
1.3
1.4

2.1
2.2
2.3
2.4



Inch table



Dimensions in: inches / millimeters

Length I	d ₁ H9 Bore	d ₂	d ₃	d ₄	h ₁	h ₂	h ₃	h ₄ ≈	t min.	Ø Handle
1.97 50	B 5/16	0.59 15	0.71 18	0.89 22.5	1.16 29.5	0.73 18.5	0.49 12.5	1.38 35	0.63 16	0.55 14
2.52 64	B 3/8	0.59 15	0.79 20	1.04 26.5	1.24 31.5	0.69 17.5	0.53 13.5	1.77 45	0.71 18	0.63 16
3.15 80	B 3/8	0.71 18	0.94 24	1.18 30	1.46 37	0.93 23.5	0.53 13.5	2.36 60	0.91 23	0.71 18
3.94 100	B 1/2	0.71 18	0.94 24	1.32 33.5	1.59 40.5	0.98 25	0.55 14	2.56 65	0.87 22	0.87 22
5.12 130	B 5/8	1.02 26	1.34 34	1.54 39	1.93 49	1.34 34	0.59 15	2.56 65	1.10 28	0.87 22
6.30 160	B 3/4	1.02 26	1.36 34.5	1.73 44	2.15 54.5	1.42 36	0.71 18	3.15 80	1.10 28	0.94 24

Metric table



Dimensions in: millimeters / inches

Length I	d ₁ H9 Bore	d ₂	d ₃	d ₄	h ₁	h ₂	h ₃	h ₄ ≈	t min.	Ø Handle
50 1.97	B 6	15 0.59	18 0.71	22.5 0.89	29.5 1.16	18.5 0.73	12.5 0.49	35 1.38	16 0.63	14 0.55
64 2.52	B 8	15 0.59	20 0.79	26.5 1.04	31.5 1.24	17.5 0.69	13.5 0.53	45 1.77	18 0.71	16 0.63
80 3.15	B 10	18 0.71	24 0.94	30 1.18	37 1.46	23.5 0.93	13.5 0.53	60 2.36	23 0.91	18 0.71
100 3.94	B 12	18 0.71	24 0.94	33.5 1.32	40.5 1.59	25 0.98	14 0.55	65 2.56	22 0.87	22 0.87
130 5.12	B 14	26 1.02	34 1.34	39 1.54	49 1.93	34 1.34	15 0.59	65 2.56	28 1.10	22 0.87
160 6.30	B 16	26 1.02	34.5 1.36	44 1.73	54.5 2.15	36 1.42	18 0.71	80 3.15	28 1.10	24 0.94