



Specification

- Crank body
Plastic
Technopolymer (Polyamide PA)
- Special glass fiber reinforced
- Temperature resistant up to 194 °F (90 °C)
- Black, matte finish
- Hub bushing
Steel, blackened finish, molded-in
- Retractable handles
- Plastic, Technopolymer
Black, matte finish
- Retractable mechanism
Steel, blackened finish
- Cross Holes GN 110 → page QVX
- ISO Fundamental Tolerances → page QVX
- Plastic Characteristics → page QVX
- RoHS compliant

On request

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

Information

EN 570.3 crank handles are connected to a shaft by means of a cross pin and are used for applications where the handpiece has to stay occasionally in its retracted position.

The handle is pulled out of its taper seating in the direction of the arrow and then tilted.

A compression spring locks the handle in both end positions.

A positive lock is achieved in the operating position by way of a taper seating.

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

see also...

- Crank Handles GN 471.3 (Aluminum) → page QVX
- Crank Handles GN 472.3 (Aluminum) → page QVX

<p>How to order (Inch)</p> <p>EN 570.3-130-B5/8</p>	1 Length l
	2 Bore d ₁
<p>How to order (Metric)</p> <p>EN 570.3-64-B8</p>	1 Length l
	2 Bore d ₁

Inch table

1 2

Dimensions in: inches - millimeters

Length l	d ₁ +0.002 Bore	d ₂	d ₃	d ₄	h ₁	h ₂	h ₃	h ₄	h ₅ ≈	t min.	Ø Handle
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	0.55 14	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	0.55 14	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	0.73 18.5	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	0.73 18.5	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	0.73 18.5	3.15 80	1.10 28	0.94 24

Metric table

1 2

Dimensions in: millimeters - inches

Length l	d ₁ H9 Bore	d ₂	d ₃	d ₄	h ₁	h ₂	h ₃	h ₄	h ₅ ≈	t min.	Ø Handle
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	14 0.55	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	14 0.55	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	18.5 0.73	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	18.5 0.73	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	18.5 0.73	80 3.15	28 1.10	24 0.94

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4

