



Metric table

Dimensions in: millimeters - inches

Length l	s H9 Square	d ₃	d ₄	d ₅	h ₃	h ₄	h ₆	h ₇	h ₈ ≈	Ø Handle
50 1.97	V 6	13 0.51	23 0.91	-	18 0.71	21 0.83	10 0.39	11 0.43	28.5 1.12	14 0.55
64 2.52	V 8	16 0.63	27 1.06	18	19 0.75	23 0.91	10 0.39	13 0.51	42.5 1.67	18 0.71
80 3.15	V 10	17 0.67	30 1.18	20	22 0.87	26 1.02	13 0.51	13 0.51	52.5 2.07	21 0.83
100 3.94	V 12	21 0.83	34 1.34	25	27 1.06	30 1.18	15 0.59	16 0.63	67.5 2.66	23 0.91
130 5.12	V 14	25 0.98	40 1.57	28	30 1.18	35 1.38	20 0.79	16 0.63	82.5 3.25	26 1.02
160 6.30	V 17	27 1.06	45 1.77	30	34 1.34	40 1.57	23 0.91	18 0.71	92.5 3.64	28 1.10

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
- Threaded bushing to accept the revolving handle
Brass
- Revolving handle GN 598 → page 38
Plastic
Technopolymer
- Black, matte finish
Black, shiny finish (only size 14)
- Threaded spindle
Steel, zinc plated, blue passivated finish
- Cross Holes GN 110 → page 2042
- ISO Fundamental Tolerances → page 2129
- Plastic Characteristics → page 2135
- RoHS compliant

Information

The protruding hub of EN 570.1 crank handles ensures an accurate square bore due to the machined hub face. The link between the crank handle square bore and the square shaft can be made by having a retaining washer and screw, a set screw, or a cross hole for a dowel pin.

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

see also...

- Crank Handles GN 471 (Aluminum) → page 282
- Crank Handles GN 471.1 (Zinc Die-Cast) → page 282
- Crank Handles EN 670 (Technopolymer Plastic) → www.jwwinco.com

How to order	1	Length l
	2	Square s

EN 570.1-100-V12

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4