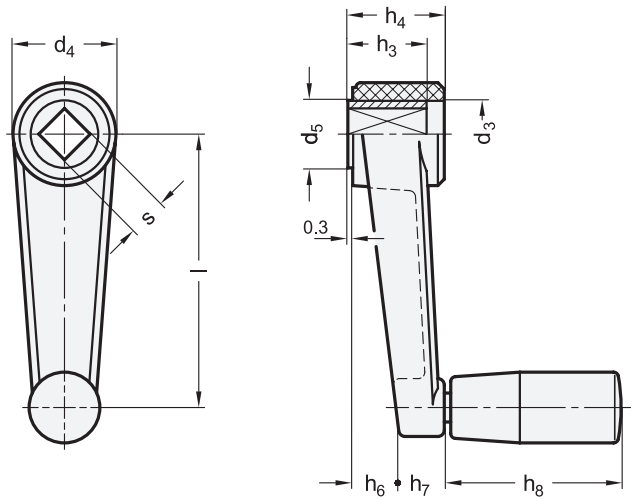
Crank Handles

Plastic, with Revolving Handle, with Square



Metric

elesa
Original design MT-AS

Metric table

Dimensions in: millimeters / inches

1 Length **l**	2 **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, 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

Threaded bushing to accept the revolving handle
Brass

Revolving handle GN 598
Plastic, Polypropylene (PP)
- Black, matte finish
- Black, shiny finish for size 14
- Threaded spindle
  Steel, zinc plated, blue passivated finish

RoHS

The protruding hub of crank handles EN 570.1 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.

see also...	Page
EN 570.2 Crank Handles (Plastic)	QVX
GN 471 Crank Handles (Aluminium)	QVX
GN 471.1 Crank Handles (Zinc Die-Cast)	QVX
EN 670 Crank Handles (Plastic)	QVX

Technical Information

Cross Holes GN 110	QVX
Square Bores WN 79	QVX
ISO Fundamental Tolerances	QVX
Plastic Characteristics	QVX

How to order

EN 570.1-100-V12 (1 2)

1	**Length l**
2	**Square s**