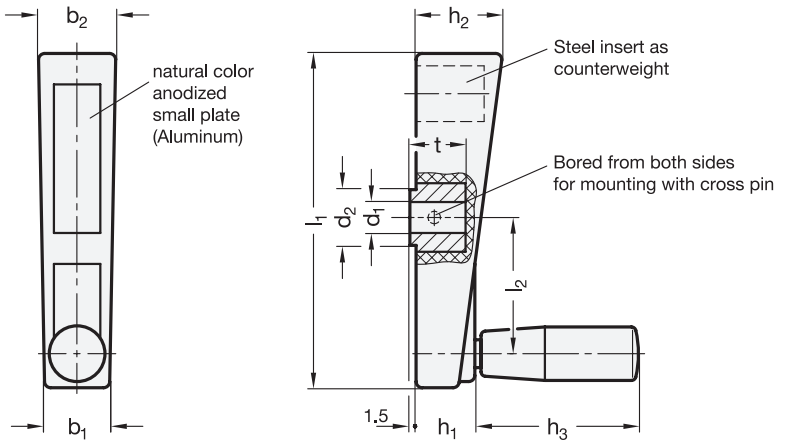
Control Crank Handles

Plastic, with Revolving Handle, with Blind Bore



Metric

elesa

Original design ME.

Metric table

Dimensions in: millimeters / inches

1 l_1	2 d_1 H7 Bore	b_1	b_2	d_2	h_1	h_2	$h_3 \approx$	l_2	t min.	Ø Handle
65 2.56	B 8	19 0.75	22 0.87	13 0.51	18 0.71	23 0.91	40 1.57	23 0.91	13 0.51	18
80 3.15	B 10	20 0.79	24 0.94	14 0.55	20 0.79	26 1.02	40 1.57	30 1.18	16 0.63	18
95 3.74	B 10	22 0.87	26 1.02	14 0.55	22 0.87	29 1.14	50 1.97	36 1.42	19 0.75	21
110 4.33	B 12	22 0.87	28 1.10	18 0.71	24 0.94	34 1.34	65 2.56	44 1.73	18 0.71	23
140 5.51	B 12	24 0.94	30 1.18	18 0.71	26 1.02	37 1.46	80 3.15	57 2.24	18 0.71	26

Specification

Crank body
- l_1 = 65 mm, 80 mm, 110 mm, 140 mm: Plastic, phenolic resin (PF)
  Operating temperature
  -4 °F to +230 °F (-20 °C to +110 °C)
- l_1 = 95 mm: Plastic, polyamide (PA)
  Operating temperature
  +32 °F to +194 °F (0 °C to +90 °C)
- Reinforced
- Black, shiny finish

Hub bushing
Steel, blackened finish

Threaded bushing
to accept the revolving handle
Brass

Revolving handle GN 598
Plastic, phenolic resin (PF)
- Black, shiny finish
- Spindle
  Steel, zinc plated, blue passivated finish

RoHS

On request

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

Control crank handles EN 510 offer precise adjustment and smooth operation in either horizontal or vertical directions.
Balancing obtained with incorporated counterweight.
Center already drilled for pinning to shaft. Use pins with smaller diameter than that of the hole already drilled in the plastic material to avoid local stress.
Resistant to solvents, oils, grease and other chemical agents.

see also...	Page
GN 112.1 Control Crank Handles (Zinc Die-Cast)	QVX
GN 10 Tri-Ball Handles (Steel)	QVX

Technical Information

ISO Fundamental Tolerances	QVX
Plastic Characteristics	QVX

How to order

EN 510-80-B10

1	Length l_1
2	Bore d_1