



Metric table

Dimensions in: millimeters - inches

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

Specification

- Crank body
Plastic
Duroplast (Phenolic PF)
- High strength reinforced
- Temperature resistant up to 230 °F (110 °C)
- Black, shiny finish
- Hub bushing
Steel, blackened finish
- Threaded bushing to accept the revolving handle
Brass
- Revolving handle GN 598 → page 38
Plastic
Duroplast
- Black, shiny finish
- Threaded spindle
Steel, zinc plated, blue passivated finish
- ISO Fundamental Tolerances → page 2129
- Plastic Characteristics → page 2135
- RoHS compliant

On request

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

Information

EN 510 control crank handles 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...

- Control Crank Handles GN 112.1 (Zinc Die-Cast) → page 299
- Tri-Ball Handles GN 10 (Steel, Zinc Plated) → page 300

<p>How to order</p> <p>EN 510-110-B12</p>	1	Length l_1
	2	Bore d_1