



**elesa**  
Original design ME.

<sup>1</sup> $l_1$	<sup>2</sup> $d_1$ H7	$b_1$	$b_2$	$d_2$	$h_1$	$h_2$	$h_3 \approx$	$l_2$	t min.	$\varnothing$ Handle
65	B 8	19	22	13	18	23	40	23	13	18
80	B 10	20	24	14	20	26	40	30	16	18
95	B 10	22	26	14	22	29	50	36	19	21
110	B 12	22	28	18	24	34	65	44	18	23
140	B 12	24	30	18	26	37	80	57	18	26

**Specification**

**Body**

- $l_1 = 65, 80, 110, 140$ : Plastic, phenolic resin (PF)  
Operating temperature -20 °C to +110 °C
- $l_1 = 95$ : Plastic, Polyamide (PA)  
Operating temperature 0 °C to +90 °C
- Reinforced
- Black, shiny finish

**Hub bushing**

Steel, blackened

**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

RoHS

Cranked handles GN 510 allow fine adjustment.

These cranked handles are fitted to shaft with a cross pin. To simplify the installation there is a centred drilling on both sides.

**see also...**

	Page
<b>GN 112.1</b> Control Handles (Zinc Die Casting)	QVX
<b>GN 10</b> Tri-Ball Handles (Steel)	QVX

**Technical Information**

ISO Fundamental Tolerances	QVX
Plastic Characteristics	QVX

**How to order**

**GN 510-80-B10**

<sup>1</sup> $l_1$
<sup>2</sup> $d_1$