



Inch | Metric



elesa
Original design EKH.



Inch table

Length l	d ₁ H7 Bore	s H9 Square	d ₂	d ₃	d ₄	h ₁	h ₂	h ₃	h ₄	h ₅	h ₆ ≈	Ø Handle
3.94 100	B 1/2	V 1/2	0.94 24	0.93 23.5	1.18 30	1.30 33	2.07 52.5	0.39 10	0.67 17	0.63 16	2.56 65	0.87 22
4.92 125	B 5/8	V 5/8	1.10 28	1.04 26.5	1.38 35	1.57 40	2.44 62	0.55 14	0.71 18	0.73 18.5	3.15 80	0.94 24

Dimensions in: inches / millimeters

Metric table

Length l	d ₁ H7 Bore	s H9 Square	d ₂	d ₃	d ₄	h ₁	h ₂	h ₃	h ₄	h ₅	h ₆ ≈	Ø Handle
100 3.94	B 12	V 12	24 0.94	23.5 0.93	30 1.18	33 1.30	52.5 2.07	10 0.39	17 0.67	16 0.63	65 2.56	22 0.87
125 4.92	B 14	V 14	28 1.10	26.5 1.04	35 1.38	40 1.57	62 2.44	14 0.55	18 0.71	18.5 0.73	80 3.15	24 0.94

Dimensions in: millimeters / inches

Specification

Crank Body

- Plastic, Polyamide (PA)
- Glass fiber reinforced
- Operating temperature +32 °F to +194 °F (0 °C to +90 °C)
- Black-gray, matte finish, similar to RAL 7021

Cover cap

- Plastic, Polyamide (PA)
- Black-gray, RAL 7021, matte finish
- Orange, RAL 2004, matte finish
- Gray, RAL 7035, matte finish
- Yellow, RAL 1021, matte finish
- Blue, RAL 5024, matte finish
- Red, RAL 3000, matte finish

- **DSG**
- **DOR**
- **DGR**
- **DGB**
- **DBL**
- **DRT**

Hub bushing

Steel, blackened finish

Threaded bushing

to accept the revolving handle
Brass

Revolving handle

- Plastic, Polyamide (PA)
- Black, matte finish
- Threaded spindle
- Steel, zinc plated, blue passivated finish

RoHS

The reticular structure of the crank arm and special plastic of crank handles EN 670 used make this handle very strong and therefore, suitable for transmitting high torque values.

Design of handle provides fingers with a safe and ergonomic grip, preventing them from slipping off; semi-spherical end cap fits comfortably in the palm of the hand.

Technical Information

Page	
Product Family Ergostyle®	QVX
Cross Holes GN 110	QVX
Square Bores WN 79	QVX
ISO Fundamental Tolerances	QVX
Plastic Characteristics	QVX

Accessory

GN 184 Countersunk Washers (for Axial Mounting)	QVX
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How to order (Inch)

1 Length l
2 Bore d ₁ (Square s)
3 Color of the cover cap

EN 670-100-B1/2-DSG

How to order (Metric)

1 Length l
2 Square s (Bore d ₁)
3 Color of the cover cap

EN 670-100-V12-DGB

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4

