



Inch | Metric



Specification

Crank body

Aluminum

- Powder coated
 - Black, RAL 9005, textured finish
 - Silver, RAL 9006, textured finish
- Contact face of hub machined

- **SW**
- **SR**

Cover

Plastic, light gray

Retractable handle GN 798.3

Plastic, Polyamide (PA)

- Black, matte finish
- Retractable mechanism
- Steel, blackened finish

Retractable handle GN 798.5

Plastic, Polyamide (PA)

- Black, matte finish
- Retractable mechanism
- Stainless steel
 - Stem and component parts AISI 303
 - Hub base AISI 316LHC
- Sintered

RoHS

On request

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

The shape of GN 472.3 and GN 472.5 crank handle with retractable handle is modern, attractive, and meets all demands of industrial designers.

It is a further improvement on the standard crank handles with retractable handle and is mainly used where the application requires the crank to be used in a more confined area of the equipment. The hand piece folds into the recess of the crank arm.

Pulling the handle up from the recess in the crank, the spring locks the hand piece stem into the cone receptacle and is firmly locked in the operating position.

By pulling the hand piece in axial direction out of its locating cone, it can be folded back down into the recessed crank arm.

The spring holds the hand piece firmly in both positions.

see also...

	Page
GN 471.3 Crank Handles (Aluminum)	QVX
EN 570.3 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 (Inch, steel mechanism)

GN 472.3-80-V1/2-SR

1	Length l
2	Square s (Bore d ₁)
3	Color

How to order (Metric, stainless steel mechanism)

GN 472.5-125-B14-SW

1	Length l
2	Bore d ₁ , (Square s)
3	Color

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4

Inch table

1

2

2

Dimensions in: inches / millimeters

Length I	d ₁ H7 Bore	s H11 Square	d ₂	d ₃	h ₁	h ₂ ≈	h ₃	h ₄	h ₅ ≈	Ø Handle
3.15 80	B 1/2	V 1/2	0.91 23	1.18 30	0.77 19.5	0.16 4	1.00 25.5	0.17 4.3	1.69 43	0.63 16
3.94 100	B 1/2	V 1/2	1.05 26.7	1.38 35	0.93 23.5	0.22 5.5	1.16 29.5	0.17 4.2	2.26 57.5	0.71 18
4.92 125	B 5/8	V 5/8	1.10 28	1.46 37	1.20 30.5	0.41 10.5	1.44 36.5	0.17 4.2	3.01 76.5	0.94 24

Metric table

1

2

2

Dimensions in: millimeters / inches

Length I	d ₁ H7 Bore	s H11 Square	d ₂	d ₃	h ₁	h ₂ ≈	h ₃	h ₄	h ₅ ≈	Ø Handle
80 3.15	B 10	V 10	23 0.91	30 1.18	19.5 0.77	4 0.16	25.5 1.00	4.3 0.17	43 1.69	16 0.63
100 3.94	B 12	V 12	26.7 1.05	35 1.38	23.5 0.93	5.5 0.22	29.5 1.16	4.2 0.17	57.5 2.26	18 0.71
125 4.92	B 14	V 14	28 1.10	37 1.46	30.5 1.20	10.5 0.41	36.5 1.44	4.2 0.17	76.5 3.01	24 0.94