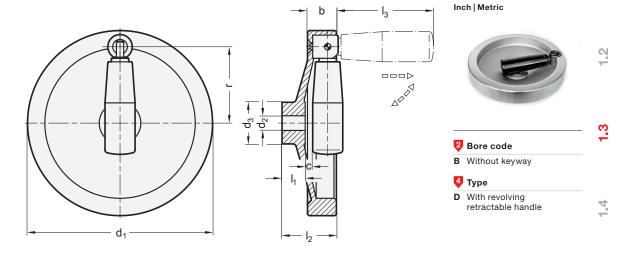
Solid Disk Handwheels

Aluminum, with Safety Retractable Handle





Inch table

U	Dimensions in: inches / millimeter						nes / millimeters	
d ₁	d₂ H7 Bore		d ₃	b	I ₁	l ₂ ≈	I ₃ ≈	r
6.30 160	1/2	5/8	1.42 36	0.71 18	0.79 20	1.54 39	3.25 82.5	1.32 33.5

Metric table

Ų	3 Dimensions					Dimensions in: m	n: millimeters / inches	
d ₁	d₂ H7 Bore	d ₃	b	I ₁	l ₂ ≈	I ₃ ≈	r	
160 6.30	14	36 1.42	18 0.71	20 0.79	39 1.54	82.5 3.25	33.5 1.32	

Specification

Body

Aluminum die-cast

- · Contact face of hub machined
- Rim
- Turned on all sides
- Highly polished finish
- Radial and axial runout < 0.4 mm

Inner disk

Gray, matte shot-blasted satin finish

Stepped safety retractable handle GN 798.7

Plastic, Polyamide (PA)

- Black, matte finish
- Retractable mechanism Steel
- Stem, retaining pin, 1.0718, blackened finish
- Hub, sintered, blackened finish

RoHS

On request

 Other modifications such as special inch and metric bores, keyways, set screw holes, cross holes, etc. Solid disk handwheels GN 321.7 with safety retractable handle are distinguished by modern design and are suitable for applications where the handle must not remain in the operating position.

In order to bring the handle into the operating position, it has to be pulled out and up 90° to a stop against a torsion spring, and then it is pushed against spring pressure into its hold position. By maintaining the forward thrust on the handle, the handwheel can easily be rotated. When releasing the handle, the spring returns it back to the retracted position.

see also	Page
GN 322.7 Two Spoked Handwheels	QVX
Technical Information	
Cross Holes GN 110	QVX
ISO Fundamental Tolerances	QVX

How to order (Inch)	1	Handwheel diameter d₁
		Bore code
GN 321.7-160-B 5/8-D		Bore diameter d ₂
		Туре

How to order (Metric)		Handwheel diameter d₁	
		Bore code	
1 23 4	3	Bore diameter d ₂	
GN 321.7-160-B14-D	4	Туре	
		-71	

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