



**2 Bore code**

**B** Without keyway

**4 Type**

**A** Without revolving handle  
**R** With revolving handle

**Metric table**

Dimensions in: millimeters - inches

d <sub>1</sub>	d <sub>2</sub> H7		d <sub>3</sub>	d <sub>4</sub>	d <sub>5</sub>	d <sub>6</sub>	d <sub>7</sub>	b	h	l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	r	Ø Handle
	Type A	Type R												
100 3.94	10 .39	10 .39	22 .87	20 .79	30 1.18	25 .98	27 1.06	24 .94	9 .35	22 .87	34 1.34	60 2.36	39 1.54	15.5 .61
125 4.92	-	12 .47	26 1.02	24 .94	35 1.38	28 1.10	31 1.22	28 1.10	11 .43	27 1.06	39.5 1.56	60 2.36	49 1.93	18 .71
150 5.91	14 .55	14 .55	26 1.02	24 .94	38 1.50	30 1.18	34 1.34	32 1.26	10 .39	30 1.18	44 1.73	65 2.56	58 2.28	22 .87
200 7.87	20 .79	20 .79	40 1.57	38 1.50	50 1.97	40 1.57	44 1.73	39 1.54	13 .51	36 1.42	53 2.09	90 3.54	81 3.19	25 .98

**Specification**

- Plastic  
Special high-impact strength Technopolymer (Polypropylene PP)  
- High strength reinforced, shock-resistant  
- Temperature resistant up to 176 °F (80 °C)  
- Black, matte finish
- Hub bushing  
Stainless steel AISI 304  
Molded-in
- Threaded insert  
Brass
- Cover  
Plastic, light gray, push-fit
- Revolving handles  
- Plastic, Technopolymer  
Black, matte finish  
- Threaded spindle  
Stainless steel AISI 304
- ISO Fundamental Tolerances → page QVX
- Cross Holes GN 110 → page QVX
- Plastic Characteristics → page QVX
- Stainless Steel Characteristics → page QVX
- RoHS compliant

**Information**

EN 521.5 technopolymer plastic solid disk handwheels feature rear finger grips for comfortable operation.

The cover conceals mounting hardware as well as protruding and recessed shafts. For mounting, the cover is pushed in by hand. For dismantling, the cover can be raised and taken off by applying moderate downward pressure to the rim of the cover.

Resistant to solvents, oils, grease and other chemical agents.

No mounting hole in rim for handwheel without handle. Handle shipped loose; mounting of handle is required.

see also...

- Countersunk Washers GN 184.5 (Stainless Steel, for Axial Fixing) → page QVX
- Solid Disk Handwheels EN 520.2 (Phenolic Plastic, Duroplast, Stainless Steel Hub) → page QVX

**On request**

- Other modifications such as inch and special metric bores, keyways, set screw holes, etc.
- Cover in other colors

How to order

EN 521.5-100-B10-A

1	Handwheel diameter d <sub>1</sub>
2	Bore code
3	Bore diameter d <sub>2</sub>
4	Type