



- 2 Bore code**
B Without keyway
- 4 Type**
D With revolving retractable handle

Inch table

Dimensions in: inches - millimeters

| 1 d_1 | 3 $d_2 + 0.001$ Bore | d_3 | b | l_1 | $l_2 \approx$ | $l_3 \approx$ | 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

Dimensions in: millimeters - inches

| 1 d_1 | 3 d_2 H7 Bore | d_3 | b | l_1 | $l_2 \approx$ | $l_3 \approx$ | 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

- Aluminum die-cast
 - Contact face of hub machined
 - Rim turned and highly polished on all sides
- Inner disk
 - Matte gray shot-blasted satin finish
- Rim concentric and square to bore
- Safety retractable handle GN 598.7
 - Plastic
 - Duroplast (Phenolic PF)
 - Black, shiny finish
 - Retractable mechanism
 - Steel, blackened finish
- RoHS compliant

Information

GN 321.7 solid disk handwheels 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...

- Two Spoked Handwheels GN 322.7

On request

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

| | |
|----------------------------|-----------------------------------|
| How to order (Inch) | 1 Handwheel diameter d_1 |
| GN 321.7-160-B5/8-D | 2 Bore code |
| | 3 Bore diameter d_2 |
| | 4 Type |
| | How to order (Metric) |
| GN 321.7-160-B14-D | 2 Bore code |
| | 3 Bore diameter d_2 |
| | 4 Type |