

## GN 322

Blank, Rim Highly Polished

## GN 324

Black, Powder Coated

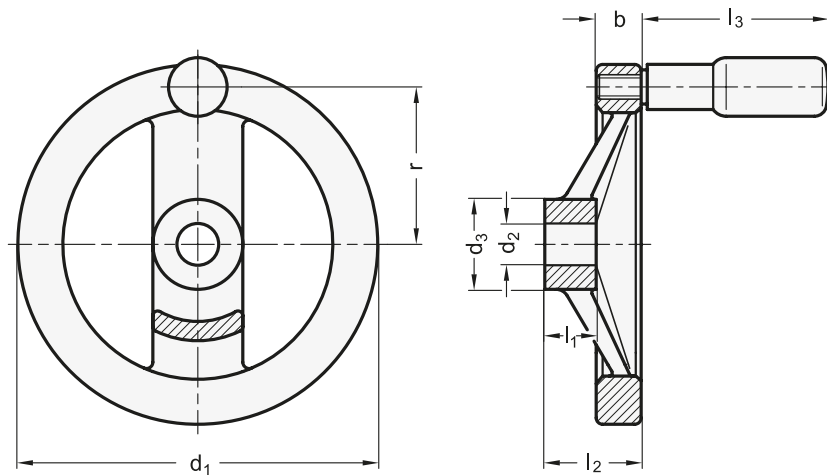
## Two Spoked Handwheels

Aluminum, with or without Revolving Handle



**JW WINCO**

A Ganter Company



### 2 Bore code

B Without keyway

### 4 Type

A Without handle

R With revolving handle

### Specification

- Aluminum
  - Contact face of hub machined
  - Rim turned
- Rim concentric and square to bore < 0.4 mm
- **GN 322**
  - Rim highly polished on all sides
  - Unmachined body, matte shot-blasted finish
- **GN 324**
  - Wheel body
    - Completely powder coated
    - Black, matte, textured finish
- Stepped cylindrical revolving handles GN 798
  - Plastic, Technopolymer
    - Black, matte finish
  - Threaded spindle
    - Steel, zinc plated, blue passivated finish
- RoHS compliant

### Information

GN 322 two spoked handwheels are distinguished by modern design.

The highly polished rim and the shot blasted finish do not, for most applications, require painting or other surface treatments.

GN 324 two spoked handwheels have the same dimensions as GN 322.

The textured finish provides a clean, durable, modern look and feel.

For both there is no mounting hole in rim for handwheel without handle. Handle shipped loose; mounting of handle is required.

see also...

- Safety handwheels (Disengage the clutch)
- Flat-Faced Spoked Handwheels GN 924 (Aluminum, with or without Revolving Handle)
- Countersunk Washers GN 184 (Steel)

### On request

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

How to order (Blank, rim highly polished)

**GN 322-200-B3/4-R**

1 Handwheel diameter  $d_1$

2 Bore code

3 Bore diameter  $d_2$

4 Type

How to order (Black, powder coated)

**GN 324-200-B18-R**

1 Handwheel diameter  $d_1$

2 Bore code

3 Bore diameter  $d_2$

4 Type

### Inch table

Dimensions in: inches - millimeters

d <sub>1</sub>	d <sub>2</sub> +0.001 Bore		GN 324		d <sub>3</sub>	b	l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	r	Ø Handle GN 798
	GN 322										
4.92 125	1/2	-	1/2	-	1.22 31	.59 15	.71 18	1.30 33	2.42 61.5	2.13 54	.87 22
5.51 140	5/8	-	5/8	-	1.42 36	.65 16.5	.75 19	1.42 36	3.01 76.5	2.40 61	.94 24
6.30 160	1/2	5/8	1/2	-	1.42 36	.71 18	.79 20	1.54 39	3.01 76.5	2.80 71	.94 24
7.87 200	5/8	3/4	5/8	3/4	1.65 42	.81 20.5	.94 24	1.77 45	3.41 86.5	3.50 89	.98 25
9.84 250	3/4	-	7/8	-	1.89 48	.91 23	1.10 28	2.01 51	3.41 86.5	4.45 113	.98 25

### Metric table

Dimensions in: millimeters - inches

d <sub>1</sub>	d <sub>2</sub> H7 Bore		GN 324		d <sub>3</sub>	b	l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	r	Ø Handle GN 798		
	GN 322												
125 4.92	8	12	14	12	14	-	31 1.22	15 .59	18 .71	33 1.30	61.5 2.42	54 2.13	22 .87
140 5.51	14	16	-	14	16	-	36 1.42	16.5 .65	19 .75	36 1.42	76.5 3.01	61 2.40	24 .94
160 6.30	9	14	16	12	14	16	36 1.42	18 .71	20 .79	39 1.54	76.5 3.01	71 2.80	24 .94
200 7.87	12	18	20	18	20	-	42 1.65	20.5 .81	24 .94	45 1.77	86.5 3.41	89 3.50	25 .98
250 9.84	12	22	26	22	26	-	48 1.89	23 .91	28 1.10	51 2.01	86.5 3.41	113 4.45	25 .98

1.1  
1.2  
1.3  
1.4  
2.1  
2.2  
2.3  
2.4

