



SS Stainless Steel

2 Bore code

B Without keyway

4 Type

A Without handle

D With revolving handle

Specification

- Stainless steel precision casting
 - European Standard No. 1.4308 (AISI CF-8)
 - Contact face of hub machined
 - Rim turned
- Wheel body
 - Matte shot-blasted finish
- Revolving handle similar to GN 598.1
 - Plastic (Duroplast)
 - Black, smooth glossy finish
 - Threaded spindle
 - Stainless Steel
 - European Standard No. 1.4301 (AISI 304)
- **RoHS compliant**

Information

GN 949 stainless steel handwheels are designed for sanitary and most corrosion free environment applications.

The revolving handles are made of Duroplast which, in general, provides good resistance to the impact of 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 (for Axial Fixing)*

On request

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

How to order	1 Handwheel diameter d₁
1 2 3 4	2 Bore code
GN 949-100-B1/2-D	3 Bore diameter d₂
	4 Type

How to order	1 Handwheel diameter d₁
1 2 3 4	2 Bore code
GN 949-200-B18-A	3 Bore diameter d₂
	4 Type

Inch table

Dimensions in: inches - *millimeters*

d₁	d₂ +0.001 Bore		d₃	b	l₁	l₂ ≈	l₃ ≈	r	Ø Handle	No. of spokes
3.94 100	1/2	-	.79 20	.28 7	.59 15	1.08 27.5	1.77 45	1.73 44	.71 18	3
4.92 125	1/2	5/8	.94 24	.35 9	.63 16	1.12 28.5	2.17 55	2.17 55	.83 21	3
5.51 140	5/8	-	1.10 28	.39 10	.71 18	1.20 30.5	2.78 70.5	2.44 62	.91 23	3
6.30 160	5/8	-	1.22 31	.43 11	.79 20	1.40 35.5	2.78 70.5	2.80 71	.91 23	3
7.87 200	3/4	-	1.42 36	.55 14	.91 23	1.54 39	2.78 70.5	3.54 90	.91 23	3

Metric table

Dimensions in: millimeters - *inches*

d₁	d₂ H8 Bore		d₃	b	l₁	l₂ ≈	l₃ ≈	r	Ø Handle	No. of spokes
100 3.94	10	12	20 .79	7 .28	15 .59	27.5 1.08	45 1.77	44 1.73	18 .71	3
125 4.92	12	14	24 .94	9 .35	16 .63	28.5 1.12	55 2.17	55 2.17	21 .83	3
140 5.51	14	16	28 1.10	10 .39	18 .71	30.5 1.20	70.5 2.78	62 2.44	23 .91	3
160 6.30	14	16	31 1.22	11 .43	20 .79	35.5 1.40	70.5 2.78	71 2.80	23 .91	3
200 7.87	18	20	36 1.42	14 .55	23 .91	39 1.54	70.5 2.78	90 3.54	23 .91	3

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4

