



Inch | Metric



SS Stainless Steel

2 Bore code

- B** Without keyway
- K** With keyway

4 Type

- A** Without handle
- F** With fixed handle

Specification

Body

Stainless steel precision casting AISI 316

- Acid resistant (A4 quality)
- Contact face of hub machined
- Rim turned and highly polished finish
- Unmachined surface matte shot-blasted finish

Fixed handle DIN 39

Stainless steel AISI 316L

Acid resistant (A4 quality)

RoHS

On request

- Other modifications such as special metric and inch size bores, round and square bores.

The dimensions of three spoked handwheels GN 950.6 are equivalent to spoked handwheels DIN 950.

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

see also...

	Page
DIN 950 Spoked Handwheels (Cast Iron / Aluminum)	QVX

Technical Information

Keyways WN 6885 / DIN 6885-1	QVX
Cross Holes GN 110	QVX
ISO Fundamental Tolerances	QVX
Stainless Steel Characteristics	QVX

Accessory

GN 184.5 Countersunk Washers (Stainless Steel, for Axial Fixing)	QVX
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How to order (Inch)

GN 950.6-100-B1/2-A

1	Handwheel diameter d_1
2	Bore code
3	Bore diameter d_2
4	Type

How to order (Metric)

GN 950.6-100-K 10-F

1	Handwheel diameter d_1
2	Bore code
3	Bore diameter d_2
4	Type

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4



Inch table

1

3

Dimensions in: inches / millimeters

d₁	d₂ H9 Bore	d₃ ≈	d₄	b	l₁	l₂ ≈	l₃	r	Ø Handle	No. of spokes
3.94 100	1/2	1.00 25.5	M 6	0.57 14.5	0.67 17	1.30 33	1.91 48.5	1.42 36	0.63 16	3
4.92 125	1/2	1.06 27	M 8	0.62 15.8	0.71 18	1.40 35.5	2.44 62	1.85 47	0.79 20	3
5.51 140	5/8	1.14 29	M 8	0.67 17	0.75 19	1.52 38.5	2.44 62	2.05 52	0.79 20	3
6.30 160	5/8	1.22 31	M 10	0.69 17.5	0.79 20	1.56 39.5	3.03 77	2.44 62	0.98 25	3
7.87 200	3/4	1.46 37	M 10	0.79 20	0.94 24	1.75 44.5	3.03 77	3.15 80	0.98 25	3

Metric table

1

3

Dimensions in: millimeters / inches

d₁	d₂ H9 Bore	d₃ ≈	d₄	b	l₁	l₂ ≈	l₃	r	Ø Handle	No. of spokes
100 3.94	10	25.5 1.00	M 6	14.5 0.57	17 0.67	33 1.30	48.5 1.91	36 1.42	16 0.63	3
125 4.92	12	27 1.06	M 8	15.8 0.62	18 0.71	35.5 1.40	62 2.44	47 1.85	20 0.79	3
140 5.51	14	29 1.14	M 8	17 0.67	19 0.75	38.5 1.52	62 2.44	52 2.05	20 0.79	3
160 6.30	14	31 1.22	M 10	17.5 0.69	20 0.79	39.5 1.56	77 3.03	62 2.44	25 0.98	3
200 7.87	18	37 1.46	M 10	20 0.79	24 0.94	44.5 1.75	77 3.03	80 3.15	25 0.98	3