



Inch | Metric



2 Bore code
B Without keyway

Specification

Aluminum

- Contact face of hub machined
- Rim
 - Turned and highly polished on all sides
 - Radial and axial runout of the rim < 0.4 mm
- Unmachined body, matte shot-blasted finish

RoHS

On request

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

Solid disk handwheels DIN 3670 have recessed grips at their back. As a rule they are supplied without handle, but the mounting of a handle is possible.

Technical Information	Page
Keyways WN 6885 / DIN 6885-1	QVX
Cross Holes GN 110	QVX
ISO Fundamental Tolerances	QVX

Accessory

GN 184 Countersunk Washers (for Axial Fixing)	QVX
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How to order (Inch)

DIN 3670-80-B1/2

1 Handwheel diameter d_1
2 Bore code
3 Bore diameter d_2

How to order (Metric)

DIN 3670-200-B18

1 Handwheel diameter d_1
2 Bore code
3 Bore diameter d_2

1.1
1.2
1.3
1.4
1.4
1.2
1.3
1.2
1.3
1.4



Inch table



Dimensions in: inches / millimeters

d₁	d₂ H7 Bore	d₃	b	l₁	l₂ ≈
3.15 80	1/2	1.02 26	0.55 14	0.63 16	1.14 29
3.94 100	1/2	1.10 28	0.59 15	0.67 17	1.30 33
4.92 125	1/2	1.22 31	0.63 16	0.71 18	1.42 36
6.30 160	5/8	1.42 36	0.71 18	0.79 20	1.57 40
7.87 200	3/4	1.65 42	0.87 22	0.94 24	1.77 45
9.84 250	7/8	1.89 48	1.02 26	1.10 28	1.97 50

Metric table



Dimensions in: millimeters / inches

d₁	d₂ H7 Bore			d₃	b	l₁	l₂ ≈
80 3.15	10	12	-	26 1.02	14 0.55	16 0.63	29 1.14
100 3.94	10	12	-	28 1.10	15 0.59	17 0.67	33 1.30
125 4.92	12	14	-	31 1.22	16 0.63	18 0.71	36 1.42
160 6.30	14	16	-	36 1.42	18 0.71	20 0.79	40 1.57
200 7.87	18	20	22	42 1.65	22 0.87	24 0.94	45 1.77
250 9.84	22	24	26	48 1.89	26 1.02	28 1.10	50 1.97
315 12.40	26	28	30	56 2.20	28 1.10	33 1.30	56 2.20
400 15.75	30	32	-	65 2.56	32 1.26	38 1.50	63 2.48