



- 3 Bore code**
B without keyway
K with keyway
V with square (only DIN 950)
- 5 Type**
A without handle
F with fixed handle (only DIN 950)
D with revolving handle

d ₁	d ₂ H7 Bore				s H11 Square	d ₃ ≈		d ₄	b	l ₁		l ₂ ≈		l ₃ ≈		r	Ø Handle	No. of spokes
	DIN 950	GN 950.1	DIN 950	GN 950.1		DIN 950	GN 950.1			DIN 950	GN 950.1	Type D	Type F					
80	10	12	-	-	V 9	24	-	M 6	14	16	-	29	-	53	48,5	27	16	3
100	10	12	-	-	V 9	26	-	M 6	15	17	-	33	-	53	48,5	36	16	3
125	12	14	-	14	V 11	28	34	M 8	16	18	26	36	45	65	62	47	20	3
140	14	16	-	-	-	30	-	M 8	17	19	-	39	-	65	62	52	20	3
160	14	15	16	16	V 12	33	45	M 10	18	20	32	40	52	80	77	62	25	3
180	16	18	-	-	-	35	-	M 10	20	22	-	43	-	80	77	72	25	3
200	18	20	22	20	V 14	38	50	M 10	22	24	38	45	59	80	77	80	25	3
250	22	24	26	24	V 17	48	56	M 12	26	28	44	50	66	102	96,5	101	32	5
315	26	28	30	-	V 19	53	-	M 12	28	33	-	56	-	102	96,5	132	32	5
400	30	32	34	-	V 24	65	-	M 12	32	38	-	63	-	102	96,5	171	32	5
500	34	36	40	-	V 27	78	-	M 12	34	45	-	72	-	102	96,5	220	32	5

Specification

- Cast iron **GG**
 - Hub machined
 - Rim turned und polished
- Aluminum (only DIN 950) **AL**
 - Hub machined
 - Rim turned und polished
 - unmachined body shot-blasted
- Rim concentric and square to bore < 0,4
- Handles DIN 39 / DIN 98
 - Steel, zinc plated respectively
 - Plastic, Technopolymer black
- Keyway P9 DIN 6885 → Page 1420
- Square DIN 79 → Page 1424
- Cross holes GN 110 → Page 1422
- ISO-Fundamental tolerances → Page 1479
- RoHS compliant

Information

Handwheels DIN 950-GG / GN 950.1-GG (Cast iron) are supplied with revolving handles DIN 98 made of steel. Handwheels DIN 950-AL (Aluminum) are supplied with revolving handles made of plastic (Type D) resp. made of steel (Type F).

The official standard sheet of DIN 950 only provides for types A (without handle) and G (without handle, but with thread d₄), also without the hand-wheel diameter d₁ = 180.

see also...

- Countersunk washers GN 184 (for axial fixing) → Page 814

How to order	1 Material
	2 d ₁
	3 Bore code
	4 d ₂ (s)
	5 Type

1 2 3 4 5
DIN 950-AL-160-B14-A

How to order (with large hub)	1 Material
	2 d ₁
	3 Bore code
	4 d ₂
	5 Type

1 2 3 4 5
GN 950.1-GG-125-K14-A