

## Handwheels

### Stainless Steel

#### SPECIFICATION

##### Bore codes

- Version **B**: Without keyway
- Version **K**: With keyway DIN 6885-1 P9

##### Types

- Type **A**: Without handle
- Type **D**: With revolving handle

##### Wheel body

- Stainless steel precision casting AISI CF-8
- Hub machined
  - Rim turned
  - Matte shot-blasted

##### Revolving handle

- Plastic, phenolic resin (PF)
- Black, shiny finish
  - Spindle
  - Stainless steel AISI 304



#### INFORMATION

The design of handwheels GN 949 complies with the requirements of hygiene standards.

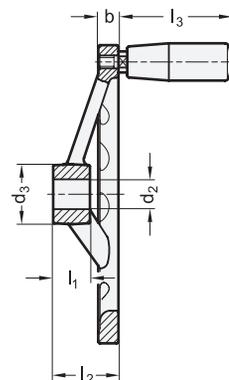
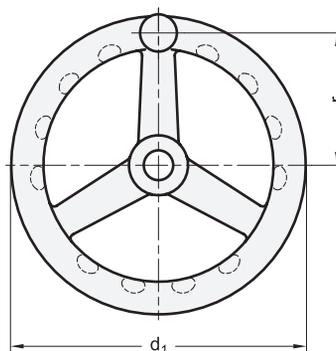
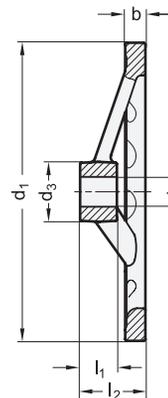
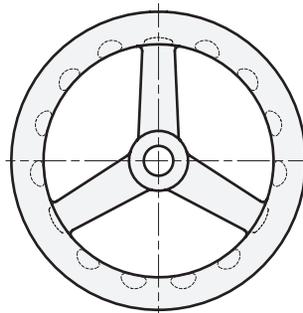
The revolving handles are made of phenolic resin which, in general, provides good resistance to the impact of chemical agents.

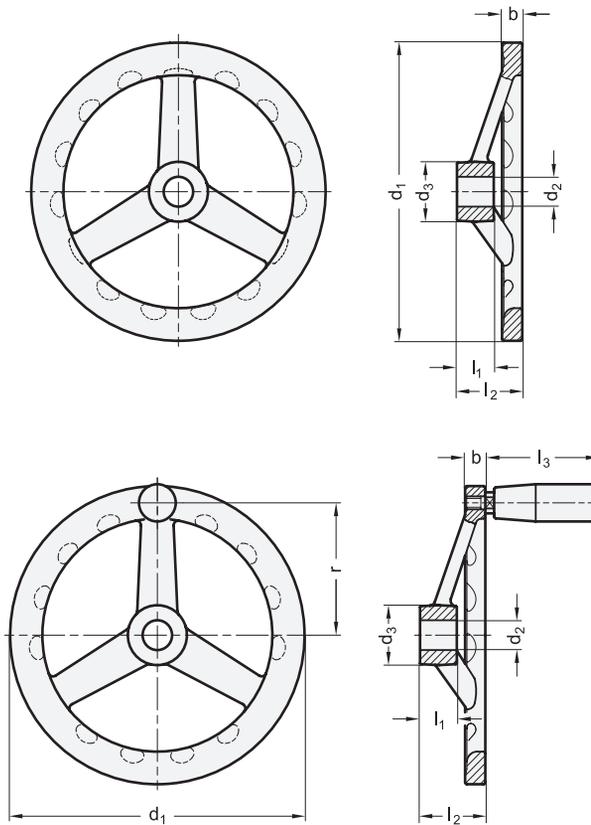
#### ACCESSORY

- GN 184.5 Countersunk Washers (for Axial Fastening) (see page 971)

#### TECHNICAL INFORMATION

- Keyway P9 DIN 6885 (see page A16)
- Cross holes GN 110 (see page A17)
- ISO-Fundamental Tolerances (see page A21)
- Stainless Steel Characteristics (see page A26)





\* Complete with Bore codes of the Handwheels (B or K)

**B** without keyway      **K** with keyway

**GN 949-A**

**STAINLESS STEEL**

Description	d <sub>1</sub>	d <sub>2</sub> H8 Bore	b	d <sub>3</sub>	l <sub>1</sub>	l <sub>2</sub> ≈	l <sub>3</sub> ≈	r	Ø Handle	No. of spokes	⚖
GN 949-100-*10-A	100	10	7	20	15	27.5	45	44	18	3	222
GN 949-100-*12-A	100	12	7	20	15	27.5	45	44	18	3	200
GN 949-125-*12-A	125	12	9	24	16	28.5	55	55	21	3	425
GN 949-125-*14-A	125	14	9	24	16	28.5	55	55	21	3	427
GN 949-140-*14-A	140	14	10	28	18	30.5	70.5	62	23	3	640
GN 949-140-*16-A	140	16	10	28	18	30.5	70.5	62	23	3	600
GN 949-160-*14-A	160	14	11	31	20	35.5	70.5	71	23	3	825
GN 949-160-*16-A	160	16	11	31	20	35.5	70.5	71	23	3	805
GN 949-200-*18-A	200	18	14	36	23	39	70.5	90	23	3	1300
GN 949-200-*20-A	200	20	14	36	23	39	70.5	90	23	3	1200

**GN 949-D**

**STAINLESS STEEL**

Description	d <sub>1</sub>	d <sub>2</sub> H8 Bore	b	d <sub>3</sub>	l <sub>1</sub>	l <sub>2</sub> ≈	l <sub>3</sub> ≈	r	Ø Handle	No. of spokes	⚖
GN 949-100-*10-D	100	10	7	20	15	27.5	45	44	18	3	255
GN 949-100-*12-D	100	12	7	20	15	27.5	45	44	18	3	240
GN 949-125-*12-D	125	12	9	24	16	28.5	55	55	21	3	440
GN 949-125-*14-D	125	14	9	24	16	28.5	55	55	21	3	440
GN 949-140-*14-D	140	14	10	28	18	30.5	70.5	62	23	3	700
GN 949-140-*16-D	140	16	10	28	18	30.5	70.5	62	23	3	680
GN 949-160-*14-D	160	14	11	31	20	35.5	70.5	71	23	3	920
GN 949-160-*16-D	160	16	11	31	20	35.5	70.5	71	23	3	900
GN 949-200-*18-D	200	18	14	36	23	39	70.5	90	23	3	1544
GN 949-200-*20-D	200	20	14	36	23	39	70.5	90	23	3	1495

Weight bore code B

