

Safety handwheels

needle bearing

SPECIFICATION

Types

- Type **A**: without handle
- Type **D**: with revolving steel handle

Coding

- Version **ZI**: engage by pulling
- Version **DR**: engage by pushing

Aluminium

- Hub machined
- Rim turned

Rim concentric and square to bore < 0.4

Wheel body

- Rim high-polished
- unmachined body matt shot-blasted

Cylindrical Revolving handles GN 598 (see page 573)

Steel, plastic coated
black, matt



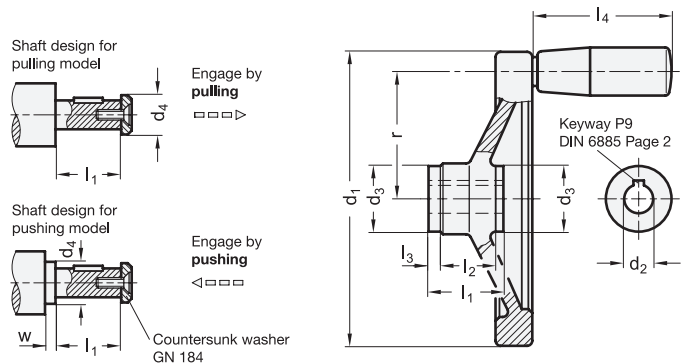
INFORMATION

The use of coupling attachments in handwheels other than specified is also possible.

- Instructions for safety handwheels (see page 133)

TECHNICAL INFORMATION

- Keyway DIN 6885 (see page A16)
- ISO-Fundamental tolerances (see page A21)



* Complete with Coding of the Handwheels (ZI or DR)

ZI **DR**
Engage by pulling Engage by pushing

GN 321.5-A

Description	d1	d2 H7	d3	d4 max.	l1 max.	l2	l3	Coupling	⚖
GN 321.5-125-K12-A-*	125	K 12	29	17	42	18	12	GN 000.5-1	423
GN 321.5-140-K12-A-*	140	K 12	29	17	42	19	12	GN 000.5-1	512
GN 321.5-140-K14-A-*	140	K 14	33	21	48	19	14	GN 000.5-2	500
GN 321.5-160-K14-A-*	160	K 14	33	21	48	20	14	GN 000.5-2	600
GN 321.5-200-K18-A-*	200	K 18	39	26	50	24	13	GN 000.5-3	800
GN 321.5-250-K22-A-*	250	K 22	46	30	54	28	13	GN 000.5-4	1900

GN 321.5-D

Description	d1	d2 H7	d3	d4 max.	l1 max.	l2	l3	l4 ≈	r	∅ Handle	Coupling	⚖
GN 321.5-125-K12-D-*	125	K 12	29	17	42	18	12	67.5	54	23	GN 000.5-1	608
GN 321.5-140-K12-D-*	140	K 12	29	17	42	19	12	67.5	61	23	GN 000.5-1	697
GN 321.5-140-K14-D-*	140	K 14	33	21	48	19	14	67.5	61	23	GN 000.5-2	677
GN 321.5-160-K14-D-*	160	K 14	33	21	48	20	14	82.5	71	26	GN 000.5-2	1008
GN 321.5-200-K18-D-*	200	K 18	39	26	50	24	13	82.5	89	26	GN 000.5-3	1420
GN 321.5-250-K22-D-*	250	K 22	46	30	54	28	13	92.5	113	28	GN 000.5-4	2133

Weight Coding ZI

