

Coupling Attachments

Steel, for Safety Handwheels, with Friction Bearings

SPECIFICATION

Steel

- Nitrided
- Bearing surface ground resp. PTFE coated

INFORMATION

The PTFE coated surfaces of the coupling attachments GN 000.4 provide minimal friction between bearing surfaces even when lubrication is being neglected.

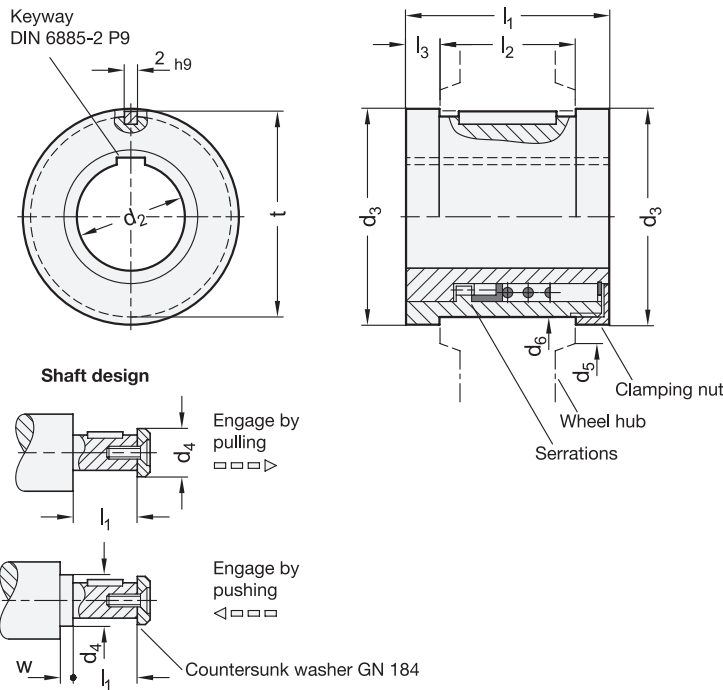
An oil hole is provided which in the completely assembled safety handwheel connects with the handwheel hub.

The coupling attachment is axially secured in the handwheel hub by a clamp nut.



TECHNICAL INFORMATION

- More Information to Safety Handwheels (see page 133)
- Keyway P9 DIN 6885-2 (see page A16)
- ISO-Fundamental Tolerances (see page A21)
- Plastic Characteristics (see page A2)



GN 000.4

Description	Nominal size	d1 Ø Handwheel GN 321 GN 322 GN 323	d2 H7 Bore with keyway	d3	d4 max.	d5 Minimum Ø of handwheel hub	d6 -0.03 Bore diameter of handwheel hub H7	l1	l2 ±0.1 Length of handwheel hub	l3	t	w min.	⚖
GN 000.4-1-K12	1	125 140	K 12	28	17	29	25	28.5	18 19	5	26	4	81
GN 000.4-2-K14	2	140 160	K 14	32	21	33	29	32.5	19 20	6	30	4	110
GN 000.4-2-K16	2	140 160	K 16	32	21	33	29	32.5	19 20	6	30	4	123
GN 000.4-3-K18	3	200	K 18	38	26	39	35	36.5	24	6	36	4	173
GN 000.4-3-K20	3	200	K 20	38	26	39	35	36.5	24	6	36	4	190
GN 000.4-4-K22	4	250	K 22	45	30	46	41	47.5	28	12	42	4	349