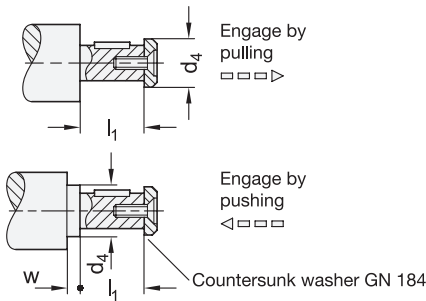


Shaft design



Nominal size	d ₁ Ø Handwheel GN 321 GN 322 GN 323	d ₂ H7 Bore with keyway		d ₃	d ₄ max. see Page XYZ	d ₅ Minimum Ø of hand- wheel hub	d ₆ -0,03 Bore diameter of hand- wheel hub H7	l ₁	l ₂ ±0,1 Length of hand- wheel hub	l ₃	t	w min. see Page XYZ
1	125	K 12	-	28	17	29	25	28,5	18	5	26	4
1	140	K 12	-	28	17	29	25	28,5	19	5	26	4
2	140	K 14	K 16	32	21	33	29	32,5	19	6	30	4
2	160	K 14	K 16	32	21	33	29	32,5	20	6	30	4
3	200	K 18	K 20	38	26	39	35	36,5	24	6	36	4
4	250	K 22	-	45	30	46	41	47,5	28	12	42	4

Specification

Steel

- Nitrided
- Bearing surface ground resp. PTFE coated

RoHS

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.

see also...	Page
GN 000.5 Coupling Attachments (with Needle Bearing)	QVX

Technical Information

More Information to Safety Handwheels	QVX
Keyway P9 DIN 6885-2	QVX
ISO Fundamental Tolerances	QVX
Plastic Characteristics	QVX

How to order	
GN 000.4-2-K14	1 Nominal size
	2 d ₂

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4

