



Metric table

Dimensions in: millimeters - inches

No.	d ₁ Handwheel Ø GN 321 GN 322 GN 323	d ₂ H7 Bore with keyway		d ₃	d ₄ max.	d ₅ Minimum Ø of wheel hub	d ₆ -0.03 Location hole of wheel hub H7	l ₁	l ₂ ±0.1 Length of wheel hub	l ₃	t	w min.
1	125 4.92	K 12	-	28 1.10	17 0.67	29 1.14	25 0.98	28.5 1.12	18 0.71	5 0.20	26 1.02	4 0.16
1	140 5.51	K 12	-	28 1.10	17 0.67	29 1.14	25 0.98	28.5 1.12	19 0.75	5 0.20	26 1.02	4 0.16
2	140 5.51	K 14	K 16	32 1.26	21 0.83	33 1.30	29 1.14	32.5 1.28	19 0.75	6 0.24	30 1.18	4 0.16
2	160 6.30	K 14	K 16	32 1.26	21 0.83	33 1.30	29 1.14	32.5 1.28	20 0.79	6 0.24	30 1.18	4 0.16
3	200 7.87	K 18	K 20	38 1.50	26 1.02	39 1.54	35 1.38	36.5 1.44	24 0.94	6 0.24	36 1.42	4 0.16
4	250 9.84	K 22	-	45 1.77	30 1.18	46 1.81	41 1.61	47.5 1.87	28 1.10	12 0.47	42 1.65	4 0.16

Specification

- Steel, nitrided
- Ground resp. PTFE coated bearing surfaces
- Keyways DIN 6885-2 → page 2041
- ISO Fundamental Tolerances → page 2129
- RoHS compliant

Information

The PTFE coated bearing surfaces of the GN 000.4 safety clutch assemblies guarantee minimal friction and best wear resistance.

An oil hole is provided which is connected to a pressure oiler in the wheel hub when the safety clutch handwheel is completely assembled.

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

see also...

- More Information on Safety Clutch Handwheels → page 264

<p>How to order</p> <p>GN000.4-2-K14</p>	1	No.
	2	Bore with keyway d ₂