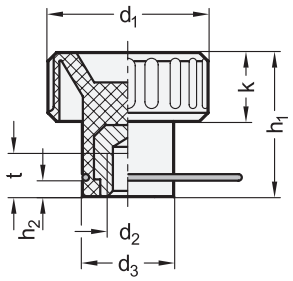
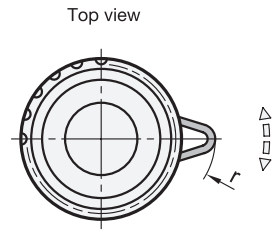
Knurled Nuts / Knurled Screws

Plastic, Threaded Bushing Brass / Threaded Stud Steel, with Loss Protection



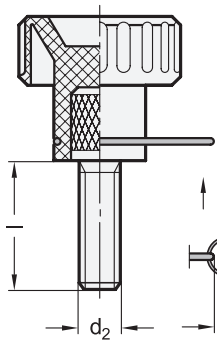


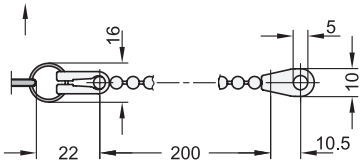
Retaining ring rotating, not removable

elesa
Original design BTL-RC / BTL-LP

5 Type

R With retaining ring
P With plastic ball chain





Type P

1 d1	2 d2	3 Length l	d3	h1	h2	k	r	t min.
20	M 5	-	11	21	2,5	12	20	10
20	M 6	16	11	21	2,5	12	20	12
25	M 6	-	16	26	3,5	15	21,5	12
25	M 8	20	16	26	3,5	15	21,5	13
32	M 8	25	17	30	3,5	17	21,5	15

Specification 4

Knob
Plastic, polyamide (PA)
- Glass fiber reinforced
- Black, matte finish

Threaded bushing
Brass **M**

Threaded stud
Steel **S**
Zinc plated, blue passivated

Retaining ring / Ball chain
Plastic, polyacetal (POM)
Black

Key ring on type P
Stainless steel AISI 301
Chemically blackened

Operating temperature 0 °C to +60 °C

RoHS

Accessory ganternorm.com

GN 111.3 Key Rings (Stainless Steel)
GN 111 Ball Chains (Brass)
GN 111.5 Ball Chains (Stainless Steel)
GN 111.2 Retaining Cables (Stainless Steel)
GN 111.8 Retaining Cables (Stainless Steel Quality Class 4)
GN 111.4 Spiral Retaining Cables (Plastic)

Knurled nuts and knurled screws GN 590.13 are used for quick, tool-free mounting or adjusting of fixtures and devices.
The affixed retaining ring allows knurled nuts and knurled screws GN 590.13 to be secured with a ball chain or retaining cable to prevent loss.
Type P is delivered with attached retaining ring and ball chain.

see also... ganternorm.com

GN 590.1 Knurled Nuts / Knurled Screws (with Extended Bushing)
GN 530 Knurled Nuts (Phenolic Resin)
GN 590.5 Knurled Nuts (Threaded Bushing Stainless Steel)
GN 420 Knurled Nuts (Threaded Bushing Steel / Stainless Steel)

Technical Information

Plastic Characteristics
Stainless Steel Characteristics

How to order (Threaded bushing)

1 2 4 5
GN 590.13-20-M5-M-R

1	d_1
2	d_2
4	Material
5	Type

How to order (Threaded stud)

1 2 3 4 5
GN 590.13-25-M8-20-S-P

1	d_1
2	d_2
3	Length l
4	Material
5	Type