



4 Type
E Angled lever
D Straight lever

Metric table

Dimensions in: millimeters - inches

d ₁	d ₂ Thread	l ₁								d ₃	d ₄	d ₅	h ₁	h ₂	h ₃	h ₄		h ₅ Stroke	l ₂		l ₃
		16	20	25	32	40	50	63	80							Type E	Type D		Type E	Type D	
21 0.83	M 8	0.63	0.79	0.98	1.26	1.57	1.97	2.48	0.53	0.31	0.79	1.46	1.36	0.18	2.44	1.54	0.12	2.95	3.19	2.76	
24 0.94	M 10	0.79	0.98	1.26	1.57	1.97	2.48	3.15	0.63	0.39	0.98	1.73	1.61	0.26	3.07	1.85	0.14	3.98	4.25	3.78	
28 1.10	M 12	0.79	0.98	1.26	1.57	1.97	2.48	3.15	0.75	0.47	1.18	2.09	1.93	0.33	3.66	2.20	0.16	4.57	4.88	4.33	
33 1.30	M 16	1.26	1.57	1.97	2.48	3.15	-	-	0.91	0.47	1.26	2.36	2.20	0.41	4.13	2.56	0.18	5.16	5.53	4.88	

Specification

- Body / lever / insert
Steel, blackened finish
- Threaded stud
Property class 5.8
- Ball knob DIN 319 → page 55
Plastic
Duroplast (Phenolic PF)
Black, shiny finish
- Strength Values of Screws → page 2127
- RoHS compliant

Information

GN 312 safety adjustable levers are used on such applications where a mistake could be made by releasing or repositioning the lever that could lead to an accident.

The lever in its rest position is not connected with the internal spindle and can be rotated freely.

The adjustable lever engages in the serration only after pushing it down, thus allowing clamping or unclamping.

The “freewheeling” position is reestablished as soon as the handle is released.

How to order	1 Diameter d ₁
1 2 3 4	2 Thread d ₂
GN 312-24-M10-32-E	3 Thread length l ₁
	4 Type

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4