



Specification



- Lever body
Zinc die-cast
- Powder coated
 - Black, RAL 9005, textured finish ● **SW**
 - Orange, RAL 2004, textured finish ● **OS**
 - Red, RAL 3000, textured finish ● **RS**
 - Silver, RAL 9006, textured finish ● **SR**
- Chrome plated finish ● **CR**
- Uncoated, tumbled finish ○ **RH**
- Insert / retaining screw
Stainless steel AISI 303
- *ISO Fundamental Tolerances* → page 2129
- *Stainless Steel Characteristics* → page 2143
- **RoHS compliant**

On request

- Black, RAL 9005, silk shiny finish ● **SZ**
- Special colors, bores, and threads

Information

GN 300.1 adjustable levers have proven to be ideal wherever parts have to be clamped in a confined space or in a particular lever position. The insert is connected to the lever via serrations that can easily be disengaged.

Pulling the lever upwards disengages the serrations, allowing it to be swiveled to the ideal clamping position. When releasing the lever, the serrations automatically re-engage.

see also...

- *Adjustable Levers GN 300 (with Steel Insert)* → page 402
- *Adjustable Levers GN 300.5 (Stainless Steel, Matte Shot-Blasted Finish)* → page 430
- *Adjustable Levers GN 300.6 (Stainless Steel, Polished Finish)* → QVX
- *Adjustable Levers GN 303.1 (with Push Button)* → page 438

How to order (Inch)	1 Lever length l_1
1 2 3	2 Thread d_1 (Bore d_2)
GN 300.1-30-10X32-SW	3 Color (Finish)

How to order (Metric)	1 Lever length l_1
1 2 3	2 Bore d_2 (Thread d_1)
GN 300.1-78-B10-OS	3 Color (Finish)

Inch table

Dimensions in: inches - *millimeters*

l ₁	d ₁ Thread			d ₂ +0.001 Bore		d ₃	d ₄	h ₁	h ₂	h ₃	h ₄ Stroke	t min.
	6 x 32	8 x 32	10 x 32	-	-							
0.87 22	6 x 32	8 x 32	10 x 32	-	-	0.31 8	0.41 10.5	0.73 18.5	0.08 2	0.91 23	0.12 3	0.20 5
1.18 30	10 x 32	1/4 x 20	-	B 1/4	-	0.39 10	0.51 13	0.96 24.5	0.16 4	1.22 31	0.14 3.5	0.31 8
1.77 45	10 x 32	1/4 x 20	-	B 1/4	-	0.39 10	0.51 13	0.96 24.5	0.16 4	1.34 34	0.14 3.5	0.31 8
2.48 63	1/4 x 20	5/16 x 18	-	B 1/4	B 5/16	0.53 13.5	0.69 17.5	1.22 31	0.26 6.5	1.77 45	0.16 4	0.43 11
3.07 78	5/16 x 18	3/8 x 16	-	B 5/16	B 3/8	0.63 16	0.83 21	1.42 36	0.31 8	2.13 54	0.16 4	0.55 14
3.62 92	3/8 x 16	1/2 x 13	-	B 3/8	B 1/2	0.75 19	0.94 24	1.69 43	0.43 11	2.52 64	0.16 4	0.67 17

Metric table

Dimensions in: millimeters - *inches*

l ₁	d ₁ Thread			d ₂ H7 Bore		d ₃	d ₄	h ₁	h ₂	h ₃	h ₄ Stroke	t min.
	M 3	M 4	M 5	-	-							
22 0.87	M 3	M 4	M 5	-	-	8 0.31	10.5 0.41	18.5 0.73	2 0.08	23 0.91	3 0.12	5 0.20
30 1.18	M 3	-	-	-	-	10 0.39	13 0.51	24.5 0.96	4 0.16	31 1.22	3.5 0.14	7 0.28
30 1.18	M 4	M 5	M 6	B 5	B 6	10 0.39	13 0.51	24.5 0.96	4 0.16	31 1.22	3.5 0.14	8 0.31
45 1.77	M 4	M 5	M 6	B 5	B 6	10 0.39	13 0.51	24.5 0.96	4 0.16	34 1.34	3.5 0.14	8 0.31
63 2.48	M 6	M 8	-	B 8	-	13.5 0.53	17.5 0.69	31 1.22	6.5 0.26	45 1.77	4 0.16	11 0.43
78 3.07	M 8	M 10	M 12	B 8	B 10	16 0.63	21 0.83	36 1.42	8 0.31	54 2.13	4 0.16	14 0.55
92 3.62	M 10	M 12	-	B 12	-	19 0.75	24 0.94	43 1.69	11 0.43	64 2.52	4 0.16	17 0.67
108 4.25	M 12	M 16	-	B 12	B 16	23 0.91	30 1.18	50.5 1.99	12 0.47	75 2.95	5 0.20	22 0.87

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4

