

**GN 300.5**

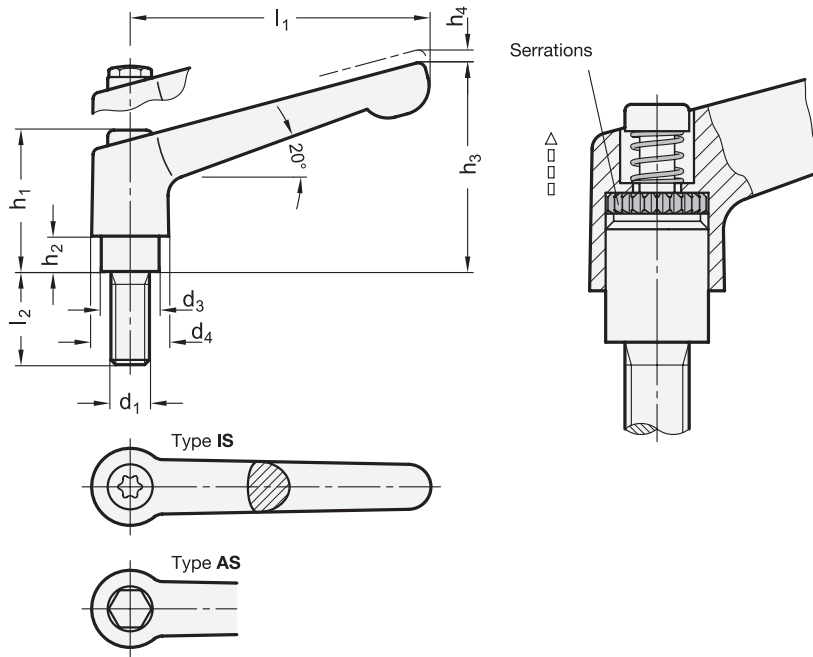
Matte Shot-Blasted Finish

**GN 300.6**

Polished Finish

**Adjustable Levers**

Stainless Steel, Threaded Stud Type



**SS** Stainless Steel

**4 Type**

**AS** With external hex

**IS** With internal Torx® drive

**Specification**

- **GN 300.5**  
Lever body  
Stainless steel precision casting AISI CF-8  
Matte shot-blasted finish
- **GN 300.6**  
Lever body  
Stainless steel precision casting AISI CF-8  
Polished finish
- Threaded stud  
Stainless steel AISI 303
- Retaining screw  
Stainless steel AISI 303
- Spring  
Stainless steel AISI 301
- *Stainless Steel Characteristics* → page 2143
- **RoHS compliant**

**On request**

- Special stud lengths and threads

**Information**

All stainless steel construction makes these GN 300.5 and GN 300.6 adjustable levers appropriate for applications in the food processing and chemical industries.

The version with hex head screw (type AS) complies with the sanitary requirement of “preventing dammed-up fluid.”

These 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.

How to order (Inch, matte shot-blasted finish)	1 Lever length $l_1$
1 2 3 4	2 Thread $d_1$
<b>GN 300.5-45-1/4X20-40-IS</b>	3 Thread length $l_2$
	4 Type
How to order (Metric, polished finish)	1 Lever length $l_1$
1 2 3 4	2 Thread $d_1$
<b>GN 300.6-92-M12-50-AS</b>	3 Thread length $l_2$
	4 Type

**Inch table**

Dimensions in: inches - millimeters

1 l <sub>1</sub>	2 d <sub>1</sub> Thread			3 l <sub>2</sub>							d <sub>3</sub>	d <sub>4</sub>	h <sub>1</sub>	h <sub>2</sub>	h <sub>3</sub>	h <sub>4</sub> Stroke	
1.18 30	10 x 32	-	-	0.39 10	0.47 12	0.63 16	-	-	-	-	-	0.39 10	0.51 13	0.96 24.5	0.16 4	1.22 31	0.14 3.5
1.18 30	10 x 24	-	-	0.47 12	0.63 16	0.79 20	0.98 25	1.26 32	-	-	-	0.39 10	0.51 13	0.96 24.5	0.16 4	1.22 31	0.14 3.5
1.18 30	1/4 x 20	-	-	0.47 12	0.63 16	0.79 20	0.98 25	1.26 32	1.57 40	1.77 45	-	0.39 10	0.51 13	0.96 24.5	0.16 4	1.22 31	0.14 3.5
1.77 45	10 x 32	-	-	0.47 12	0.63 16	0.79 20	0.98 25	1.26 32	-	-	-	0.39 10	0.51 13	0.96 24.5	0.16 4	1.34 34	0.14 3.5
1.77 45	10 x 24	-	-	0.63 16	0.79 20	0.98 25	1.26 32	-	-	-	-	0.39 10	0.51 13	0.96 24.5	0.16 4	1.34 34	0.14 3.5
1.77 45	1/4 x 20	-	-	0.47 12	0.63 16	0.79 20	0.98 25	1.26 32	1.57 40	1.77 45	-	0.39 10	0.51 13	0.96 24.5	0.16 4	1.34 34	0.14 3.5
2.48 63	5/16 x 18	-	-	0.63 16	0.79 20	0.98 25	1.26 32	1.57 40	1.77 45	1.97 50	2.48 63	0.53 13.5	0.69 17.5	1.22 31	0.26 6.5	1.77 45	0.16 4
2.48 63	3/8 x 16	-	-	0.63 16	0.79 20	0.98 25	1.26 32	1.57 40	1.97 50	-	-	0.53 13.5	0.69 17.5	1.22 31	0.26 6.5	1.77 45	0.16 4
3.07 78	3/8 x 16	-	-	0.63 16	0.79 20	0.98 25	1.26 32	1.57 40	1.77 45	1.97 50	2.48 63	0.63 16	0.83 21	1.42 36	0.31 8	2.13 54	0.16 4
3.07 78	1/2 x 13	-	-	0.79 20	0.98 25	1.26 32	1.57 40	1.97 50	-	-	-	0.63 16	0.83 21	1.42 36	0.31 8	2.13 54	0.16 4
3.62 92	3/8 x 16	1/2 x 13	-	0.79 20	0.98 25	1.26 32	1.57 40	1.77 45	1.97 50	2.48 63	3.15 80	0.75 19	0.94 24	1.69 43	0.43 11	2.52 64	0.16 4

**Metric table**

Dimensions in: millimeters - inches

1 l <sub>1</sub>	2 d <sub>1</sub> Thread			3 l <sub>2</sub>							d <sub>3</sub>	d <sub>4</sub>	h <sub>1</sub>	h <sub>2</sub>	h <sub>3</sub>	h <sub>4</sub> Stroke	
30 1.18	M 3	-	-	6 0.24	8 0.31	10 0.39	12 0.47	16 0.63	-	-	-	10 0.39	13 0.51	24.5 0.96	4 0.16	31 1.22	3.5 0.14
30 1.18	M 4	-	-	12 0.47	16 0.63	20 0.79	25 0.98	32 1.26	-	-	-	10 0.39	13 0.51	24.5 0.96	4 0.16	31 1.22	3.5 0.14
30 1.18	M 5	M 6	-	12 0.47	16 0.63	20 0.79	25 0.98	32 1.26	40 1.57	50 1.97	-	10 0.39	13 0.51	24.5 0.96	4 0.16	31 1.22	3.5 0.14
45 1.77	M 4	-	-	12 0.47	16 0.63	20 0.79	25 0.98	32 1.26	-	-	-	10 0.39	13 0.51	24.5 0.96	4 0.16	34 1.34	3.5 0.14
45 1.77	M 5	M 6	-	12 0.47	16 0.63	20 0.79	25 0.98	32 1.26	40 1.57	50 1.97	-	10 0.39	13 0.51	24.5 0.96	4 0.16	34 1.34	3.5 0.14
63 2.48	M 6	M 8	-	16 0.63	20 0.79	25 0.98	32 1.26	40 1.57	50 1.97	63 2.48	-	13.5 0.53	17.5 0.69	31 1.22	6.5 0.26	45 1.77	4 0.16
78 3.07	M 8	M 10	M 12	20 0.79	25 0.98	32 1.26	40 1.57	50 1.97	63 2.48	80 3.15	-	16 0.63	21 0.83	36 1.42	8 0.31	54 2.13	4 0.16
92 3.62	M 10	M 12	-	20 0.79	25 0.98	32 1.26	40 1.57	50 1.97	63 2.48	80 3.15	-	19 0.75	24 0.94	43 1.69	11 0.43	64 2.52	4 0.16

1.1  
1.2  
1.3  
1.4  
2.1  
2.2  
2.3  
2.4

