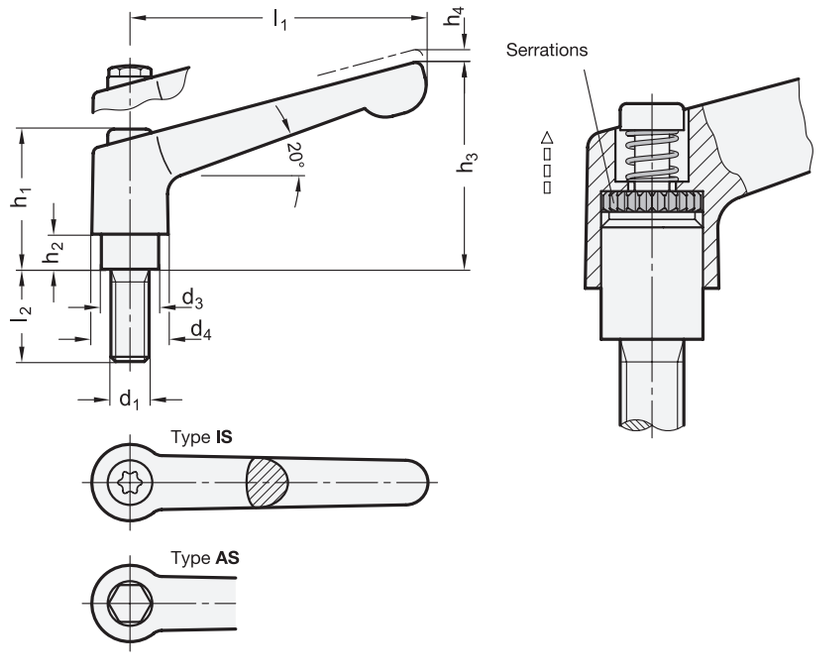
Adjustable Levers

Stainless Steel, Threaded Stud Type



Inch | Metric

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)		
GN 300.5-45-1/4X20-40-IS	1	Lever length l_1
	2	Thread d_1
	3	Thread length l_2
	4	Type

How to order (Metric, polished finish)		
GN 300.6-92-M12-50-AS	1	Lever length l_1
	2	Thread d_1
	3	Thread length l_2
	4	Type

Inch table

Dimensions in: inches - *millimeters*

1 l_1	2 d_1			3 l_2								d_3	d_4	h_1	h_2	h_3	h_4 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_1	2 d_1			3 l_2							d_3	d_4	h_1	h_2	h_3	h_4 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*