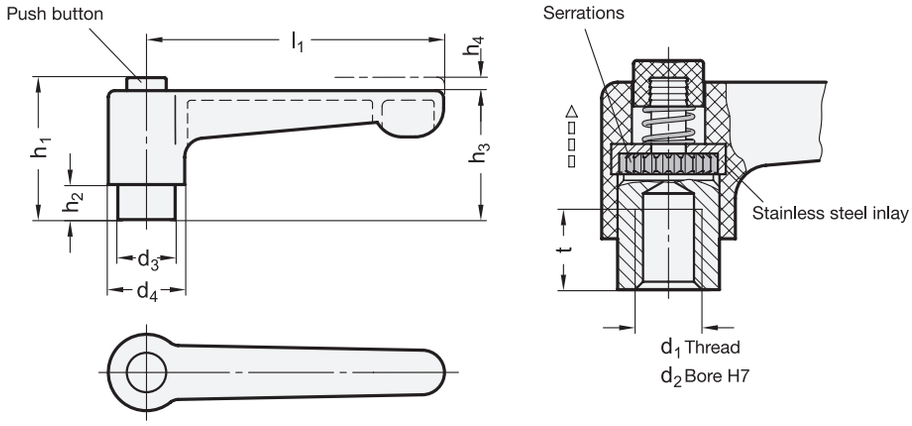

Inch | Metric

SS Stainless Steel

Specification

- Lever body
  Plastic **KT**
  Nylon thermoplastic
  - Glass fiber reinforced
  - With molded-in stainless steel inlay
  - Temperature resistant up to 230 °F (110 °C)
- Color
  Black, RAL 9005, textured finish **SW**
  Orange, RAL 2004, textured finish **OS**
- Push button
  Nylon plastic
  Black, RAL 9005 **S**
  Orange, RAL 2004 **O**
  Gray, RAL 7035 **G**
- Insert
  Stainless steel AISI 303
- *ISO Fundamental Tolerances → page 2129*
- *Plastic Characteristics → page 2135*
- *Stainless Steel Characteristics → page 2143*
- RoHS compliant

On request

- Special colors, bores, and threads

Information

Made in the USA, WN 304.1 adjustable levers with push button have a straight lever parallel to the clamping surface. For some applications this presents an advantage due to limits of space or for visual reasons.

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.

The push button is a design element and allows for effortless release action. However, this design is limited to applications that do not require the lever to be disassembled.

see also...
- *Adjustable Levers WN 304.1 (Nylon Plastic, with Push Button, Threaded Stud Type) → page 478*
- *Adjustable Levers GN 304.1 (Zinc Die-Cast, with Push Button, Tapped or Plain Bore Type) → page 466*
- *Adjustable Levers WN 304 (Nylon Plastic, Tapped or Plain Bore Type, with Steel Components) → page 472*
- *Adjustable Levers GN 304 (Zinc Die-Cast, Tapped or Plain Bore Type, with Steel Components) → page 464*

How to order (Inch)

WN 304.1-KT-63-5/16X18-OS-G

1	Material
2	Lever length l_1
3	Thread d_1 (Bore d_2)
4	Lever color
5	Push button color

How to order (Metric)

WN 304.1-KT-30-B5-SW-S

1	Material
2	Lever length l_1
3	Bore d_2 (Thread d_1)
4	Lever color
5	Push button color

Inch table

Dimensions in: inches - *millimeters*

[2] l_1	[3] d_1 Thread			[3] d_2 +0.001 Bore		d_3	d_4	h_1	h_2	h_3	h_4 Stroke	t min.
1.18 *30*	10 x 32	10 x 24	1/4 x 20	B 1/4	-	0.39 *10*	0.57 *14.5*	0.96 *24.5*	0.16 *4*	0.87 *22*	0.14 *3.5*	0.35 *9*
1.77 *45*	10 x 32	10 x 24	1/4 x 20	B 1/4	-	0.39 *10*	0.57 *14.5*	0.96 *24.5*	0.16 *4*	0.87 *22*	0.14 *3.5*	0.35 *9*
2.48 *63*	1/4 x 20	5/16 x 18	-	B 1/4	B 5/16	0.53 *13.5*	0.76 *19.4*	1.22 *31*	0.26 *6.5*	1.12 *28.5*	0.16 *4*	0.43 *11*
3.07 *78*	5/16 x 18	3/8 x 16	3/8 x 24	B 5/16	B 3/8	0.63 *16*	0.87 *22.2*	1.42 *36*	0.31 *8*	1.34 *34*	0.16 *4*	0.55 *14*

Metric table

Dimensions in: millimeters - *inches*

[2] l_1	[3] d_1 Thread				[3] d_2 H7 Bore		d_3	d_4	h_1	h_2	h_3	h_4 Stroke	t min.
30 *1.18*	M 3	-	-	-	-	-	10 *0.39*	14.5 *0.57*	24.5 *0.96*	4 *0.16*	22 *0.87*	3.5 *0.14*	7 *0.28*
30 *1.18*	M 4	M 5	M 6	-	B 5	B 6	10 *0.39*	14.5 *0.57*	24.5 *0.96*	4 *0.16*	22 *0.87*	3.5 *0.14*	9 *0.35*
45 *1.77*	M 3	M 4	M 5	M 6	B 5	B 6	10 *0.39*	14.5 *0.57*	24.5 *0.96*	4 *0.16*	22 *0.87*	3.5 *0.14*	9 *0.35*
63 *2.48*	M 6	M 8	-	-	B 6	B 8	13.5 *0.53*	19.4 *0.76*	31 *1.22*	6.5 *0.26*	28.5 *1.12*	4 *0.16*	11 *0.43*
78 *3.07*	M 8	M 10	-	-	B 8	B 10	16 *0.63*	22.2 *0.87*	36 *1.42*	8 *0.31*	34 *1.34*	4 *0.16*	14 *0.55*