



**SS** Stainless Steel

**Specification**

1 5 6

- 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 **● S**  
Black, RAL 9005 **● O**  
Orange, RAL 2004 **● G**  
Gray, RAL 7035 **● G**
- Threaded stud  
Stainless steel AISI 303
- [Plastic Characteristics](#) → page 2135
- [Stainless Steel Characteristics](#) → page 2143
- [RoHS compliant](#)

**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 \(Nylon Plastic, with Push Button, Tapped or Plain Bore Type\)](#) → page 474
- [Adjustable Levers GN 304.1 \(Zinc Die-Cast, with Push Button, Threaded Stud Type\)](#) → page 470
- [Adjustable Levers WN 304 \(Nylon Plastic, Threaded Stud Type, with Steel Components\)](#) → page 476
- [Adjustable Levers GN 304 \(Zinc Die-Cast, Threaded Stud Type, with Steel Components\)](#) → page 468

**On request**

- Special colors, stud lengths, and threads

How to order (Inch)	1 <b>Material</b>
	2 <b>Lever length l<sub>1</sub></b>
	3 <b>Thread d<sub>1</sub></b>
	4 <b>Thread length l<sub>2</sub></b>
	5 <b>Lever color</b>
	6 <b>Push button color</b>
<div style="display: flex; justify-content: space-around; margin-bottom: 5px;"> <span style="color: red;">1</span> <span style="color: red;">2</span> <span style="color: red;">3</span> <span style="color: red;">4</span> <span style="color: red;">5</span> <span style="color: red;">6</span> </div> <b>WN 304.1-KT-30-10X32-12-SW-O</b>	

How to order (Metric)	1 <b>Material</b>
	2 <b>Lever length l<sub>1</sub></b>
	3 <b>Thread d<sub>1</sub></b>
	4 <b>Thread length l<sub>2</sub></b>
	5 <b>Lever color</b>
	6 <b>Push button color</b>
<div style="display: flex; justify-content: space-around; margin-bottom: 5px;"> <span style="color: red;">1</span> <span style="color: red;">2</span> <span style="color: red;">3</span> <span style="color: red;">4</span> <span style="color: red;">5</span> <span style="color: red;">6</span> </div> <b>WN 304.1-KT-63-M8-32-OS-G</b>	

**Inch table**

Dimensions in: inches - millimeters

<sup>2</sup> l <sub>1</sub>	<sup>3</sup> d <sub>1</sub>	<sup>4</sup> 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	0.47 12	0.63 16	0.79 20	0.98 25	1.26 32	-	-	-	0.39 10	0.57 14.5	0.96 24.5	0.16 4	0.87 22	0.14 3.5
1.18 30	10 x 24	0.63 16	0.79 20	0.98 25	1.26 32	-	-	-	-	0.39 10	0.57 14.5	0.96 24.5	0.16 4	0.87 22	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	0.57 14.5	0.96 24.5	0.16 4	0.87 22	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	0.57 14.5	0.96 24.5	0.16 4	0.87 22	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	0.57 14.5	0.96 24.5	0.16 4	0.87 22	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	0.57 14.5	0.96 24.5	0.16 4	0.87 22	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	0.76 19.4	1.22 31	0.26 6.5	1.12 28.5	0.16 4
2.48 63	3/8 x 16	0.79 20	0.98 25	1.26 32	1.57 40	-	-	-	-	0.53 13.5	0.76 19.4	1.22 31	0.26 6.5	1.12 28.5	0.16 4
3.07 78	3/8 x 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	0.87 22.2	1.42 36	0.31 8	1.34 34	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	0.87 22.2	1.42 36	0.31 8	1.34 34	0.16 4

**Metric table**

Dimensions in: millimeters - inches

<sup>2</sup> l <sub>1</sub>	<sup>3</sup> d <sub>1</sub>	<sup>4</sup> 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	14.5 0.57	24.5 0.96	4 0.16	22 0.87	3.5 0.14
30 1.18	M 5	12 0.47	16 0.63	20 0.79	25 0.98	32 1.26	40 1.57	50 1.97	-	10 0.39	14.5 0.57	24.5 0.96	4 0.16	22 0.87	3.5 0.14
30 1.18	M 6	12 0.47	16 0.63	20 0.79	25 0.98	32 1.26	40 1.57	45 1.77	50 1.97	10 0.39	14.5 0.57	24.5 0.96	4 0.16	22 0.87	3.5 0.14
45 1.77	M 5	12 0.47	16 0.63	20 0.79	25 0.98	32 1.26	40 1.57	50 1.97	-	10 0.39	14.5 0.57	24.5 0.96	4 0.16	22 0.87	3.5 0.14
45 1.77	M 6	12 0.47	16 0.63	20 0.79	25 0.98	32 1.26	40 1.57	45 1.77	50 1.97	10 0.39	14.5 0.57	24.5 0.96	4 0.16	22 0.87	3.5 0.14
63 2.48	M 6	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	19.4 0.76	31 1.22	6.5 0.26	28.5 1.12	4 0.16
63 2.48	M 8	16 0.63	20 0.79	25 0.98	32 1.26	40 1.57	45 1.77	50 1.97	63 2.48	13.5 0.53	19.4 0.76	31 1.22	6.5 0.26	28.5 1.12	4 0.16
78 3.07	M 8	16 0.63	20 0.79	25 0.98	32 1.26	40 1.57	45 1.77	50 1.97	63 2.48	16 0.63	22.2 0.87	36 1.42	8 0.31	34 1.34	4 0.16
78 3.07	M 10	20 0.79	25 0.98	32 1.26	40 1.57	45 1.77	50 1.97	63 2.48	80 3.15	16 0.63	22.2 0.87	36 1.42	8 0.31	34 1.34	4 0.16

1.1  
1.2  
1.3  
1.4  
2.1  
2.2  
2.3  
2.4

