



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**
 - Gray, RAL 7035, textured finish **● GS**
- Push button
 - Nylon plastic
 - Black, RAL 9005 **● S**
 - Orange, RAL 2004 **● O**
 - 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 303.1 adjustable levers with push button are the result of modern industrial design: glass fiber reinforced thermoplastic with molded-in stainless steel inlay.

All such 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 303.1 \(Nylon Plastic, with Push Button, Tapped or Plain Bore Type\)](#) → page 446
- [Adjustable Levers GN 303.1 \(Zinc Die-Cast, with Push Button, Threaded Stud Type\)](#) → page 442
- [Adjustable Levers WN 300.1 \(Nylon Plastic, Threaded Stud Type\)](#) → page 424
- [Adjustable Levers GN 300.1 \(Zinc Die-Cast, Threaded Stud Type\)](#) → page 412
- [Adjustable Levers GN 300.5 \(Stainless Steel, Matte Shot-Blasted Finish\)](#) → page 432

On request

- Special colors, stud lengths, and threads

How to order (Inch)	
1	Material
2	Lever length l_1
3	Thread d_1
4	Thread length l_2
5	Lever color
6	Push button color

1 2 3 4 5 6
WN 303.1-KT-45-1/4X20-12-OS-S

How to order (Metric)	
1	Material
2	Lever length l_1
3	Thread d_1
4	Thread length l_2
5	Lever color
6	Push button color

1 2 3 4 5 6
WN 303.1-KT-78-M10-32-GS-O

Inch table

Dimensions in: inches - millimeters

² l ₁	³ d ₁	⁴ l ₂								d ₃	d ₄	h ₁	h ₂	h ₃	h ₄ 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	1.20 30.5	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	1.20 30.5	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	1.20 30.5	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	1.38 35	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	1.38 35	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	1.38 35	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	1.77 45	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	1.77 45	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	2.17 55	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	2.17 55	0.16 4

Metric table

Dimensions in: millimeters - inches

² l ₁	³ d ₁	⁴ 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	14.5 0.57	24.5 0.96	4 0.16	30.5 1.20	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	30.5 1.20	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	30.5 1.20	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	35 1.38	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	35 1.38	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	45 1.77	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	45 1.77	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	55 2.17	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	55 2.17	4 0.16

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4

