



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**

- Threaded stud / retaining screw
Steel
- Blackened finish
- Property class 5.8

• [Strength Values of Screws](#) → page 2127

• [Plastic Characteristics](#) → page 2135

• [RoHS compliant](#)

On request

- Special colors, stud lengths, and threads

Information

Made in the USA, WN 302 adjustable levers 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 swivelled to the ideal clamping position. When releasing the lever, the serrations automatically re-engage.

see also...

- [Adjustable Levers WN 302 \(Nylon Plastic, Tapped or Plain Bore Type\)](#) → page 458
- [Adjustable Levers GN 302 \(Zinc Die-Cast, Threaded Stud Type\)](#) → page 454
- [Adjustable Levers WN 304 \(Nylon Plastic, with Push Button, Threaded Stud Type\)](#) → page 476
- [Adjustable Levers GN 304 \(Zinc Die-Cast, with Push Button, Threaded Stud Type\)](#) → page 468

How to order (Inch)	1 Material
WN 302-KT-30-1/4X20-32-SW	2 Lever length l_1
	3 Thread d_1
	4 Thread length l_2
	5 Color

How to order (Metric)	1 Material
WN 302-KT-78-M10-40-OS	2 Lever length l_1
	3 Thread d_1
	4 Thread length l_2
	5 Color

Inch table

Dimensions in: inches - millimeters

l ₁	d ₁	l ₂										d ₃	d ₄	h ₁	h ₂	h ₃	h ₄ Stroke
		0.39	0.47	0.63	0.79	0.98	1.26	-	-	-	-						
1.18 30	10 x 32	10	12	16	20	25	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	12	16	20	25	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	10	12	16	20	25	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	10	12	16	20	25	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	10	12	16	20	25	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	10	12	16	20	25	32	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	1/4 x 20	12	16	20	25	-	-	-	-	-	-	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	5/16 x 18	12	16	20	25	32	40	45	50	63	2.48	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	16	20	25	32	40	45	50	63	2.48	-	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	16	20	25	32	40	45	50	63	2.48	-	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	16	20	25	32	40	45	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

l ₁	d ₁	l ₂										d ₃	d ₄	h ₁	h ₂	h ₃	h ₄ Stroke
		6	8	10	12	16	-	-	-	-	-						
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 4	-	10 0.39	12 0.47	16 0.63	20 0.79	25 0.98	32 1.26	-	-	-	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	-	10 0.39	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 4	-	10 0.39	12 0.47	16 0.63	20 0.79	25 0.98	32 1.26	-	-	-	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	-	10 0.39	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	-	12 0.47	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	-	12 0.47	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
63 2.48	M 10	-	16 0.63	20 0.79	25 0.98	32 1.26	40 1.57	45 1.77	50 1.97	63 2.48	80 3.15	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	M 10	16 0.63	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
78 3.07	M 12	-	25 0.98	32 1.26	40 1.57	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