



**3 Type**

- E** With tapped blind bore (with cap)
- D** With tapped through bore (without cap)

**Specification**



- Wing body  
Plastic  
Technopolymer (Polyamide PA)  
- Glass fiber reinforced  
- Temperature resistant up to 266 °F (130 °C)  
- Black-gray, similar to RAL 7021, matte finish

- **EN 634**  
Tapped insert  
Brass

- **EN 634.1**  
Tapped insert  
Stainless steel AISI 303

- Color of the cover cap (matte finish)  
Black-gray, RAL 7021  
Orange, RAL 2004  
Gray, RAL 7035  
Yellow, RAL 1021  
Blue, RAL 5024  
Red, RAL 3000  
Green, RAL 6017

- **DSG**
- **DOR**
- **DGR**
- **DGB**
- **DBL**
- **DRT**
- **DGN**

- *Plastic Characteristics* → page 2135
- *Stainless Steel Characteristics* → page 2143
- **RoHS compliant**

**On request**

- All stainless steel wing nuts

**Information**

The slightly concave indentations on the ends of the EN 634 and EN 634.1 wing nuts help to position the fingers to apply the maximum force when tightening.

Resistant to solvents, oils, grease and other chemical agents.

see also...

- *Product Family Ergostyle®* → page 18
- *Small Wing Nuts EN 640* → [www.jwwinco.com](http://www.jwwinco.com)
- *Wing Nuts GN 834 (Stainless Steel)* → page 676
- *Wing Screws EN 633* → page 663
- *Wing Nuts EN 634 / EN 634.1 with Loss Protection GN 111.7* → page 2046

How to order (Brass tapped insert) 1 2 3 4 <b>EN 634-2.17-1/4X20-E-DSG</b>	1	Handle diameter $d_1$
	2	Thread $d_2$
	3	Type
	4	Color of the cover cap

How to order (Stainless steel tapped insert) 1 2 3 <b>EN 634.1-48-M6-D</b>	1	Handle diameter $d_1$
	2	Thread $d_2$
	3	Type

**Inch table**

Dimensions in: inches - millimeters

<sup>1</sup> d <sub>1</sub>	<sup>2</sup> d <sub>2</sub> EN 634 Type E			EN 634.1 Type E			d <sub>3</sub>	d <sub>5</sub>	b	h <sub>1</sub>	h <sub>2</sub>	h <sub>3</sub>	h <sub>4</sub>
1.89 48.0	1/4 x 20	-	-	1/4 x 20	0.53 13.5	0.39 9.9	0.28 7.1	0.94 23.9	0.22 5.6	0.47 11.9	0.85 21.6		
2.17 55.1	1/4 x 20	5/16 x 18	5/16 x 18	0.63 16.0	0.47 11.9	0.31 7.9	1.10 27.9	0.26 6.6	0.71 18.0	0.98 24.9			
2.76 70.1	3/8 x 16	5/16 x 18	5/16 x 18	0.79 20.1	0.59 15.0	0.39 9.9	1.42 36.1	0.31 7.9	0.79 20.1	1.26 32.0			

**Metric table**

Dimensions in: millimeters - inches

<sup>1</sup> d <sub>1</sub>	<sup>2</sup> d <sub>2</sub> EN 634 Type E / Type D						d <sub>3</sub>	d <sub>4</sub>	d <sub>5</sub>	b	h <sub>1</sub>	h <sub>2</sub>	h <sub>3</sub>	h <sub>4</sub>
40 1.57	M 5	M 6	M 8	M 5	M 6	M 8	13.5 0.53	8.5 0.33	10 0.39	6 0.24	20 0.79	4 0.16	12 0.47	18 0.71
48 1.89	M 5	M 6	M 8	M 6	M 8	-	13.5 0.53	8.5 0.33	10 0.39	7 0.28	24 0.94	5.5 0.22	12 0.47	22 0.87
55 2.17	M 6	M 8	-	M 8	-	-	16 0.63	10.5 0.41	12 0.47	8 0.31	28 1.10	6.5 0.26	18 0.71	25 0.98
63 2.48	M 8	M 10	-	M 10	-	-	19 0.75	10.5 0.41	14 0.55	9 0.35	32 1.26	7.5 0.30	20 0.79	29 1.14
70 2.76	M 8	M 10	-	M 10	-	-	20 0.79	13 0.51	15 0.59	10 0.39	36 1.42	8 0.31	20 0.79	32 1.26

1.1  
1.2  
1.3  
1.4  
2.1  
2.2  
2.3  
2.4

