



Inch table

Dimensions in: inches - millimeters

1 d ₁	2 d ₂		3 Length l					d ₃	b	h ₁	h ₂
1.85 47.0	1/4 x 20	5/16 x 18	0.75 19.1	1.00 25.4	-	-	0.53 13.5	0.28 7.1	0.94 23.9	0.22 5.6	
2.17 55.1	5/16 x 18	-	0.75 19.1	1.00 25.4	1.50 38.1	-	0.63 16.0	0.31 7.9	1.10 27.9	0.26 6.6	
2.76 70.1	3/8 x 16	-	1.00 25.4	1.50 38.1	-	-	0.79 20.1	0.39 9.9	1.42 36.1	0.31 7.9	

Metric table

Dimensions in: millimeters - inches

1 d ₁	2 d ₂		3 Length l					d ₃	b	h ₁	h ₂
40 1.57	M 5	-	16 0.63	20 0.79	30 1.18	-	-	13.5 0.53	6 0.24	20 0.79	4 0.16
40 1.57	M 6	M 8	16 0.63	20 0.79	25 0.98	30 1.18	40 1.57	13.5 0.53	6 0.24	20 0.79	4 0.16
48 1.89	M 5	-	16 0.63	20 0.79	30 1.18	-	-	13.5 0.53	7 0.28	24 0.94	5.5 0.22
48 1.89	M 6	M 8	16 0.63	20 0.79	25 0.98	30 1.18	40 1.57	13.5 0.53	7 0.28	24 0.94	5.5 0.22
55 2.17	M 8	M 10	20 0.79	30 1.18	40 1.57	-	-	16 0.63	8 0.31	28 1.10	6.5 0.26
63 2.48	M 8	M 10	20 0.79	30 1.18	40 1.57	-	-	19 0.75	9 0.35	32 1.26	7.5 0.30
70 2.76	M 8	-	20 0.79	30 1.18	40 1.57	-	-	20 0.79	10 0.39	36 1.42	8 0.31
70 2.76	M 10	-	20 0.79	30 1.18	40 1.57	-	-	20 0.79	10 0.39	36 1.42	8 0.31

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
- Threaded stud
Steel, zinc plated, blue passivated finish
- 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
- RoHS compliant

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

Information

The slightly concave indentations on the ends of the EN 633 wing screws 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
- Wing Screws EN 633 with Loss Protection GN 111.7 → page 2046

How to order (Inch)		1	Handle diameter d ₁
		2	Thread d ₂
EN 633-2.17-5/16X18-1.00-DSG		3	Length l
		4	Color of the cover cap
How to order (Metric)		1	Handle diameter d ₁
		2	Thread d ₂
EN 633-70-M8-30-DBL		3	Length l
		4	Color of the cover cap

1.1
1.2
1.3
1.4
1.5
1.6
1.7
1.8
1.9
2.0
2.1
2.2
2.3
2.4