



SS Stainless Steel

Specification



- Tube Ø 30x1.5 mm
Aluminum / stainless steel
- Handle legs / covers
Plastic (Polyamide PA)
- Glass fiber reinforced
- Temperature resistant up to 212 °F (100 °C)
- Tube ● **SW**
Aluminum
Powder coated
Black, RAL 9005, textured finish
Handle legs / covers
Black, matte finish
- Tube ● **EL**
Aluminum
Anodized finish, natural color
Handle legs / covers
Black, matte finish
- Tube ● **ELG**
Aluminum
Anodized finish, natural color
Handle legs / covers
Light gray, matte finish
- Tube ● **NG**
Stainless steel AISI 304
Ground, matte shiny finish
Handle legs / covers
Black, matte finish

- [Load Rating Information](#) → page 2068
- [Plastic Characteristics](#) → page 2135
- [Stainless Steel Characteristics](#) → page 2143
- [RoHS compliant](#)

On request

- Various inch and metric size fasteners and kit packaging

Information

GN 666.1 tubular grip handles offer an even more extensive size range for virtually any application that requires mounting from the top side.

see also...

- [Tubular Grip Handles GN 666.7 \(Stainless Steel, with Threaded Studs\)](#) → page 186

How to order (Inch, aluminum tube)	
1	Handle diameter d ₁
2	Thread d ₂
3	Length l ₁
4	Material / finish
GN 666.1-1.18-5/16X18-8.00-EL	

How to order (Metric, stainless steel tube)	
1	Handle diameter d ₁
2	Length l ₁
3	Material / finish
GN 666.1-30-M8-400-NG	

Inch table

Dimensions in: inches - *millimeters*

d₁	d₂ Thread	l₁ ±0.02	b	h	l₂	l₃	l₄	l₅	l₆	l₇ max.
1.18 30.0	5/16 x 18	8.00 203.2	0.71 18.0	2.36 59.9	9.18 233.2	6.82 173.2	9.38 238.3	3.5 88.9	0.82 20.8	0.48 12.2
1.18 30.0	5/16 x 18	10.00 254.0	0.71 18.0	2.36 59.9	11.18 284.0	8.82 224.0	11.38 289.1	3.5 88.9	0.82 20.8	0.48 12.2
1.18 30.0	5/16 x 18	12.00 304.8	0.71 18.0	2.36 59.9	13.18 334.8	10.82 274.8	13.38 339.9	3.5 88.9	0.82 20.8	0.48 12.2
1.18 30.0	5/16 x 18	16.00 406.4	0.71 18.0	2.36 59.9	17.18 436.4	14.82 376.4	17.38 441.5	3.5 88.9	0.82 20.8	0.48 12.2
1.18 30.0	5/16 x 18	20.00 508.0	0.71 18.0	2.36 59.9	21.18 538.0	18.82 478.0	21.38 543.1	3.5 88.9	0.82 20.8	0.48 12.2
1.18 30.0	5/16 x 18	24.00 609.6	0.71 18.0	2.36 59.9	25.18 639.6	22.82 579.6	25.38 644.7	3.5 88.9	0.82 20.8	0.48 12.2

Metric table

Dimensions in: millimeters - *inches*

d₁	d₂ Thread	l₁ ±0.5	b	h	l₂	l₃	l₄	l₅	l₆	l₇ max.
30 1.18	M 8	200 7.87	18 0.71	60 2.36	230 9.06	170 6.69	265 10.43	85 3.35	17 0.67	8.5 0.33
30 1.18	M 8	250 9.84	18 0.71	60 2.36	280 11.02	220 8.66	315 12.40	85 3.35	17 0.67	8.5 0.33
30 1.18	M 8	300 11.81	18 0.71	60 2.36	330 12.99	270 10.63	365 14.37	85 3.35	17 0.67	8.5 0.33
30 1.18	M 8	400 15.75	18 0.71	60 2.36	430 16.93	370 14.57	465 18.31	85 3.35	17 0.67	8.5 0.33
30 1.18	M 8	500 19.69	18 0.71	60 2.36	530 20.87	470 18.50	565 22.24	85 3.35	17 0.67	8.5 0.33
30 1.18	M 8	600 23.62	18 0.71	60 2.36	630 24.80	570 22.44	665 26.18	85 3.35	17 0.67	8.5 0.33

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4

