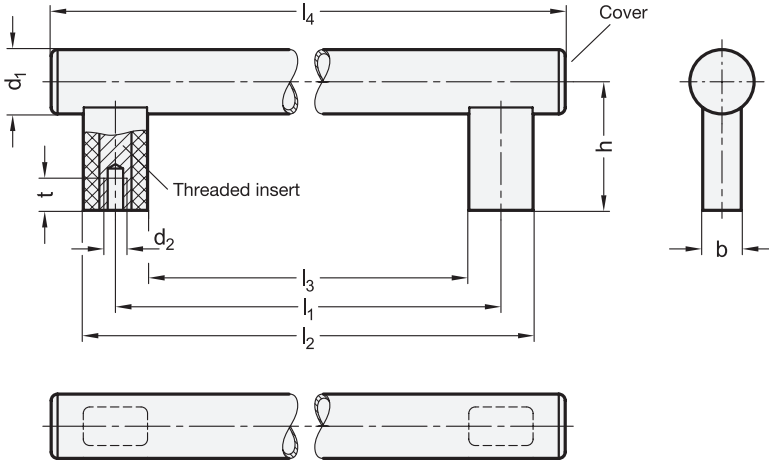


Inch | Metric



**Specification**

**Handle tube**

Wall thickness 1.5 mm

• Aluminum

- Powder coated  
Black, RAL 9005, textured finish ● **SW**  
Handle legs / Covers, black, matte finish
- Powder coated  
White, similar RAL 9002, matte finish ○ **WS**  
Handle legs / Covers, white, matte finish (only for d<sub>2</sub> = M8)

- Anodized finish, natural color ● **EL**  
Handle legs / Covers, black, matte finish
- Anodized finish, natural color ● **ELG**  
Handle legs / Covers, light gray, matte finish

• Stainless steel AISI 304

- Ground, matte shiny finish ● **NG**  
Handle legs / Covers, black, matte finish

**Handle legs**

Plastic, Polyamide (PA)

- Glass fiber reinforced
- Operating temperature up to 212 °F (100 °C)
- Threaded insert  
Steel, zinc plated

**Covers**

Plastic, thermoplastic elastomer (TPE)

RoHS

**On request**

- Various inch and metric size fasteners and kit packaging

Tubular grip handles GN 666 offer an even more extensive size range for virtually any application that requires mounting from the bottom side.

see also...

	Page
<b>GN 666.4</b> Tubular Arch Handles (Mounting from the Back)	QVX
<b>GN 666.5</b> Tubular Grip Handles (Stainless Steel, Mounting from the Back)	QVX
<b>GN 666.1</b> Tubular Grip Handles (Mounting from Operator's Side)	QVX

**Technical Information**

Load Capacity Information	QVX
Plastic Characteristics	QVX
Stainless Steel Characteristics	QVX

How to order (Inch, aluminum tube)

**GN 666-1.18-5/16X18-8.00-EL**

- |   |                                |
|---|--------------------------------|
| 1 | Handle diameter d <sub>1</sub> |
| 2 | Thread d <sub>2</sub>          |
| 3 | Length l <sub>1</sub>          |
| 4 | Material / Finish              |

How to order (Metric, stainless steel tube)

**GN 666-30-M8-500-NG**

- |   |                                |
|---|--------------------------------|
| 1 | Handle diameter d <sub>1</sub> |
| 2 | Thread d <sub>2</sub>          |
| 3 | Length l <sub>1</sub>          |
| 4 | Material / Finish              |

1.1  
1.2  
1.3  
1.4  
2.1  
2.2  
2.3  
2.4



## Inch table

Dimensions in: inches / millimeters

<b>d<sub>1</sub></b>	<b>d<sub>2</sub></b>	<b>l<sub>1</sub> ±0.02</b>	<b>b</b>	<b>h</b>	<b>l<sub>2</sub></b>	<b>l<sub>3</sub></b>	<b>l<sub>4</sub></b>	<b>t min.</b>	
1.18 30	5/16 x 18	8.00 203.2	0.71 18	2.36 59.9	9.17 232.9	6.81 173	10.55 268	0.59 15	
1.18 30	5/16 x 18	10.00 254	0.71 18	2.36 59.9	11.18 284	8.82 224	12.56 319	0.59 15	
1.18 30	5/16 x 18	12.00 304.8	0.71 18	2.36 59.9	13.19 335	10.83 275.1	14.57 370.1	0.59 15	
1.18 30	5/16 x 18	16.00 406.4	0.71 18	2.36 59.9	17.17 436.1	14.80 375.9	18.54 470.9	0.59 15	
1.18 30	5/16 x 18	20.00 508	0.71 18	2.36 59.9	21.18 538	18.82 478	22.56 573	0.59 15	
1.18 30	5/16 x 18	24.00 609.6	0.71 18	2.36 59.9	25.20 640.1	22.83 579.9	26.57 674.9	0.59 15	

## Metric table

Dimensions in: millimeters / inches

<b>d<sub>1</sub></b>	<b>d<sub>2</sub></b>		<b>l<sub>1</sub> ±0.5</b>	<b>b</b>	<b>h</b>	<b>l<sub>2</sub></b>	<b>l<sub>3</sub></b>	<b>l<sub>4</sub></b>	<b>t min.</b>	
									M6	M8
30 1.18	M 6	M 8	200 7.87	18 0.71	60 2.36	230 9.06	170 6.69	265 10.43	12 0.47	15 0.59
30 1.18	M 6	M 8	250 9.84	18 0.71	60 2.36	280 11.02	220 8.66	315 12.40	12 0.47	15 0.59
30 1.18	M 6	M 8	300 11.81	18 0.71	60 2.36	330 12.99	270 10.63	365 14.37	12 0.47	15 0.59
30 1.18	M 6	M 8	350 13.78	18 0.71	60 2.36	380 14.96	320 12.60	415 16.34	12 0.47	15 0.59
30 1.18	M 6	M 8	400 15.75	18 0.71	60 2.36	430 16.93	370 14.57	465 18.31	12 0.47	15 0.59
30 1.18	M 6	M 8	500 19.69	18 0.71	60 2.36	530 20.87	470 18.50	565 22.24	12 0.47	15 0.59
30 1.18	M 6	M 8	600 23.62	18 0.71	60 2.36	630 24.80	570 22.44	665 26.18	12 0.47	15 0.59