



- 3 Type**
- A** Mounting from the back (tapped blind hole)
  - B** Mounting from the operator's side (only for  $d_1 = 28$  mm)

**Inch table**

Dimensions in: inches - millimeters

<b>d<sub>1</sub></b>	<b>l<sub>1</sub> ±0.01</b>						<b>d<sub>2</sub> Thread</b>	<b>b<sub>1</sub></b>	<b>b<sub>2</sub></b>	<b>h<sub>1</sub></b>	<b>h<sub>2</sub></b>	<b>t min.</b>
0.79 20.1	7.00 177.8	8.00 203.2	10.00 254.0	12.00 304.8	16.00 406.4	-	1/4 x 20	0.94 23.9	0.47 11.9	1.97 50.0	2.60 66.0	0.59 15.0
1.10 27.9	8.00 203.2	10.00 254.0	12.00 304.8	16.00 406.4	20.00 508.0	24.00 609.6	5/16 x 18	0.98 24.9	0.98 24.9	1.97 50.0	2.60 66.0	0.59 15.0

**Metric table**

Dimensions in: millimeters - inches

<b>d<sub>1</sub></b>	<b>l<sub>1</sub> ±0.25</b>						<b>d<sub>2</sub> Thread</b>	<b>d<sub>3</sub> Thread</b>	<b>b<sub>1</sub></b>	<b>b<sub>2</sub></b>	<b>h<sub>1</sub></b>	<b>h<sub>2</sub></b>	<b>h<sub>3</sub></b>	<b>l<sub>2</sub> max.</b>	<b>l<sub>3</sub></b>	<b>t min.</b>	
20 0.79	180 7.09	200 7.87	250 9.84	300 11.81	350 13.78	400 15.75	-	M 6	-	24 0.94	12 0.47	42 1.65	54 2.13	-	-	12 0.47	
28 1.10	200 7.87	250 9.84	300 11.81	350 13.78	400 15.75	500 19.69	600 23.62	M 8	M 6	25 0.98	14 0.55	50 1.97	66 2.60	7 0.28	6 0.24	13 0.51	15 0.59
30 1.18	200 7.87	300 11.81	350 13.78	400 15.75	500 19.69	600 23.62	1000 39.37	M 8	-	27 1.06	17 0.67	51 2.01	68 2.68	-	-	15 0.59	

**Specification**

- Tube  
Aluminum (wall thickness 1.5 mm)
- Handle legs  
Zinc die-cast, powder coated
- Tube / handle legs **SW**  
Powder coated  
Black, RAL 9005, textured finish
- Tube **EL**  
Anodized finish, natural color  
Handle legs  
Black, RAL 9005, textured finish
- Tube **ES**  
Anodized finish, natural color  
Handle legs  
Silver RAL 9006, textured finish
- Covers  
Plastic, light gray
- Type B
  - Socket button head screws ISO 7380-M6-20
  - Hex nuts ISO 4032-M6
  - Washers DIN 125
- Steel, zinc plated, blue passivated finish
- Load Rating Information → page 2068
- RoHS compliant

**Information**

The handle tube of the GN 333.1 tubular handles can be screwed to the handle bases without further machining or processing, allowing special lengths to be realised easily.

Further handle legs can be added for very long tubular handles. Individual handle legs for tubular handles Ø 28 (type A) are available under GN 333.9.

For type B, socket button head screws, hex nuts and washers are included.

**see also...**

- Product Family Standard Parts for Profile Systems → page 18
- Tubular Handles GN 333 (with Angled Legs) → page 168
- Tubular Handles GN 333.7 (Stainless Steel) → page 165
- T-Nut Assemblies GN 965 (for 30 / 40 mm T-Slot Profile Systems) → page 2048
- T-Nut Assemblies GN 968 (for 30 / 40 / 45 mm T-Slot Profile Systems) → page 2058

**Accessory**

- Straight handle legs GN 333.9 → [www.jwwinco.com](http://www.jwwinco.com)

How to order	<b>1</b> Handle diameter $d_1$
	<b>2</b> Length $l$
	<b>3</b> Type
	<b>4</b> Finish

1
2
3
4  
**GN 333.1-0.79-12.00-A-ES**