

SS Stainless Steel

- 4 Type**
- K** With plastic cover
  - E** With stainless steel cover

**Specification**

- Tube Ø 30x1.5 mm  
Stainless steel AISI 304  
Ground, matte shiny finish
- Handle legs  
Stainless steel AISI 304  
Ground, matte shiny finish
- Mounting stud (GN 666.7)  
with threaded pin DIN 913-M8  
Stainless steel AISI 304
- Set screw DIN 914-M5  
Stainless steel AISI 304
- Covers
  - Type K  
Plastic (Polyamide PA)  
Black, matte finish
  - Type E  
Stainless steel AISI 304
- Load Rating Information → page 2068
- Plastic Characteristics → page 2135
- Stainless Steel Characteristics → page 2143
- RoHS compliant

**On request**

- Special lengths
- Various inch and metric size fasteners and kit packaging

**Information**

To mount GN 666.7 tubular grip handles (mounting from the operator's side), the stud is first screwed in from the machine side with the DIN 913-M8x25 threaded pin (included), and then the handle is pushed on and secured with the DIN 914-M5 set screw.

GN 666.5 and GN 666.7 tubular grip handles, type E are completely made of stainless steel, making them suitable for use in hygienic environments.

see also...

- Cabinet "U" Handles GN 426.5 (Stainless Steel) → page 147
- Tubular Handles GN 333.7 (Stainless Steel) → page 165

How to order (Inch, with tapped holes)	1 Handle diameter $d_1$
1 2 3 4	2 Thread $d_2$
<b>GN 666.5-1.18-5/16X18-8.00-E</b>	3 Length $l_1$
	4 Type
How to order (Metric, with threaded studs)	1 Handle diameter $d_1$
1 2 3 4	2 Thread $d_3$
<b>GN 666.7-30-M8-400-K</b>	3 Length $l_1$
	4 Type

**Inch table**

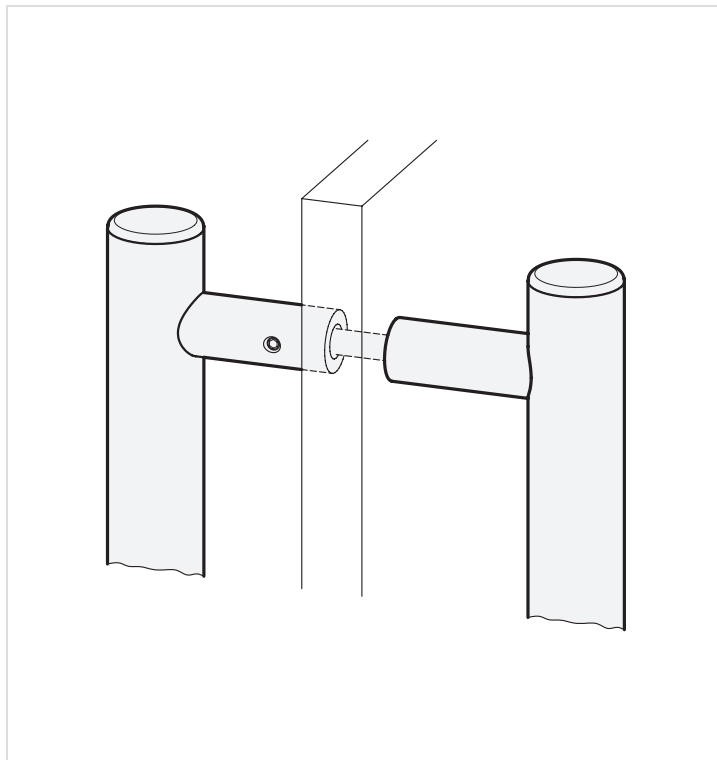
Dimensions in: inches - millimeters

<sup>1</sup> d <sub>1</sub>	<sup>2</sup> d <sub>2</sub> GN 666.5	<sup>3</sup> l <sub>1</sub> ±0.02	d <sub>4</sub>	h	l <sub>3</sub>	t min.
1.18 30.0	5/16 x 18	8.00 203.2	0.79 20.1	2.36 59.9	10.55 268.0	0.59 15.0
1.18 30.0	5/16 x 18	10.00 254.0	0.79 20.1	2.36 59.9	12.56 319.0	0.59 15.0
1.18 30.0	5/16 x 18	12.00 304.8	0.79 20.1	2.36 59.9	14.57 370.1	0.59 15.0
1.18 30.0	5/16 x 18	16.00 406.4	0.79 20.1	2.36 59.9	18.54 470.9	0.59 15.0
1.18 30.0	5/16 x 18	20.00 508.0	0.79 20.1	2.36 59.9	22.56 573.0	0.59 15.0
1.18 30.0	5/16 x 18	24.00 609.6	0.79 20.1	2.36 59.9	26.57 674.9	0.59 15.0

**Metric table**

Dimensions in: millimeters - inches

<sup>1</sup> d <sub>1</sub>	<sup>2</sup> d <sub>2</sub> GN 666.5		<sup>2</sup> d <sub>3</sub> GN 666.7	<sup>3</sup> l <sub>1</sub> ±0.5	l <sub>2</sub> ±0.3 Threaded bore for mounting stud of GN 666.7	d <sub>4</sub>	h	l <sub>3</sub>	l <sub>4</sub>	t min.
30 1.18	M 6	M 8	M 8	200 7.87	200 7.87	20 0.79	60 2.36	265 10.43	15 0.59	15 0.59
30 1.18	M 6	M 8	M 8	250 9.84	250 9.84	20 0.79	60 2.36	315 12.40	15 0.59	15 0.59
30 1.18	M 6	M 8	M 8	300 11.81	300 11.81	20 0.79	60 2.36	365 14.37	15 0.59	15 0.59
30 1.18	M 6	M 8	M 8	400 15.75	400 15.75	20 0.79	60 2.36	465 18.31	15 0.59	15 0.59
30 1.18	M 6	M 8	M 8	500 19.69	500 19.69	20 0.79	60 2.36	565 22.24	15 0.59	15 0.59
30 1.18	M 6	M 8	M 8	600 23.62	600 23.62	20 0.79	60 2.36	665 26.18	15 0.59	15 0.59



**Application example**

GN 666.5 and GN 666.7 tubular grip handles allow the mounting of a pair of handles in the opposite position. This method could be used on doors (double handle).

Generally a modification of the thread length l<sub>4</sub> is required for this. The included DIN 913-M8x25-A2 threaded pin of the mounting stud may need to be replaced by a longer threaded pin in order for the handles to be mounted properly.

Handles with a modified thread length l<sub>4</sub> are available upon request.

