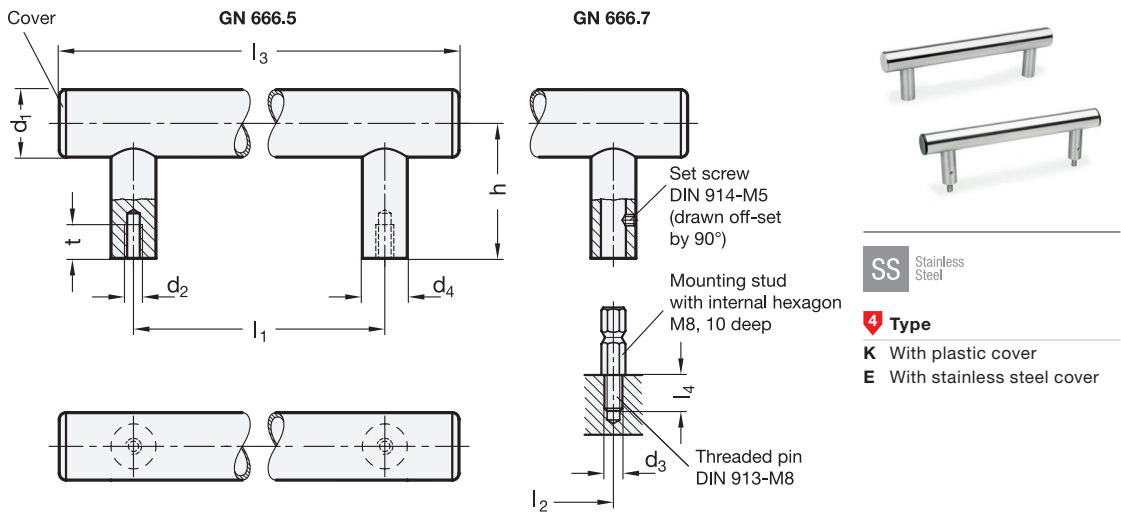




Specification

- Handle tube**

Stainless steel AISI 304, wall thickness 1.5 mm

Ground, matte shiny finish
- Handle legs**

Stainless steel AISI 304

Ground, matte shiny finish
- Covers**

 - Plastic, thermoplastic elastomer (TPE)
 - Black, matte finish (Type K)
 - Stainless steel AISI 304 for type E
- Fastening set for GN 666.7**

Stainless steel AISI 304

 - Mounting stud with threaded pin DIN 913-M8
 - Set screw DIN 914-M5

RoHS

On request

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

To mount tubular grip handles GN 666.7 (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.

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

see also...	Page
GN 426.5 Cabinet U-Handles	QVX
GN 333.7 Tubular Handles	QVX

Technical Information	
Mounting Information / Application Example	QVX
Load Capacity Information	QVX
Plastic Characteristics	QVX
Stainless Steel Characteristics	QVX

How to order (Inch, mounting from the back)

1

2

3

4

GN 666.5- 1.18-5/16X18-8.00 -E

How to order (Metric, mounting from operator's side)

1

2

3

4

GN 666.7-30-M8-400-K

1	Diameter d ₁
2	Thread d ₂
3	Length l ₁
4	Type

1	Diameter d ₁
2	Thread d ₃
3	Length l ₁
4	Type

Inch table

1

2

3

Dimensions in: inches / millimeters

d ₁	d ₂ GN 666.5	l ₁ ±0.02	d ₄	h	l ₃	t min.
1.18 30	5/16 x 18	8.00 203.2	0.79 20.1	2.36 59.9	10.55 268	0.59 15
1.18 30	5/16 x 18	10.00 254	0.79 20.1	2.36 59.9	12.56 319	0.59 15
1.18 30	5/16 x 18	12.00 304.8	0.79 20.1	2.36 59.9	14.57 370.1	0.59 15
1.18 30	5/16 x 18	16.00 406.4	0.79 20.1	2.36 59.9	18.54 470.9	0.59 15
1.18 30	5/16 x 18	20.00 508	0.79 20.1	2.36 59.9	22.56 573	0.59 15
1.18 30	5/16 x 18	24.00 609.6	0.79 20.1	2.36 59.9	26.57 674.9	0.59 15

Metric table

1

2

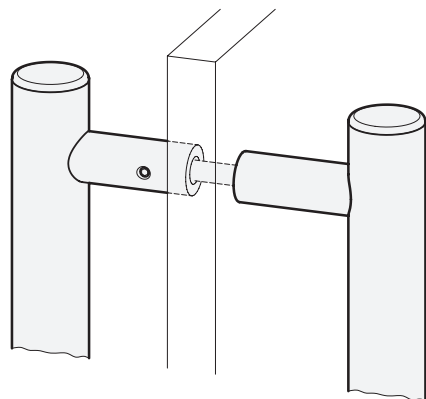
2

3

Dimensions in: millimeters / inches

d ₁	d ₂ GN 666.5		d ₃ GN 666.7	l ₁ ±0.5	l ₂ ±0.3 Threaded bore for mounting stud of GN 666.7	d ₄	h	l ₃	l ₄	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

Mounting Information



Application Example

Tubular grip handles GN 666.5 and GN 666.7 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 l₄ is required for this. The included threaded pin DIN 913-M8x25-A2 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 l₄ are available upon request.

