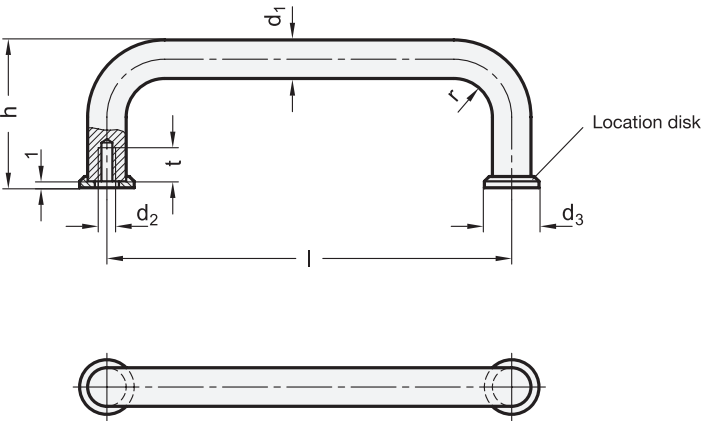




Specification	1	4
• Stainless steel	NI	
- AISI 303		
for all inch sizes and d ₁ = 6, 8, 10 mm		
- AISI 304		
for d ₁ = 12, 16 mm		
- Matte shot-blasted finish		GS
- Electropolished finish (metric only)		EP
• Stainless steel AISI 316L	A4	
Matte shot-blasted finish		GS
• Aluminum	AL	
- Powder coated		
Black, RAL 9005, textured finish		● SW
Silver, RAL 9006, textured finish		● SR
Red, RAL 3000, textured finish		● RS
- Anodized finish, natural color		● EL
• Location disks		
- Zinc die-cast, nickel plated (for AL)		
- Stainless steel AISI 303 (for NI)		
- Stainless steel AISI 316L (for A4)		
• Load Rating Information → page 2068		
• Stainless Steel Characteristics → page 2143		
• RoHS compliant		

- On request
- Electropolished stainless steel A4 version
 - Electropolished stainless steel NI version in inch sizes
 - Various inch and metric size fasteners and kit packaging
 - For certain minimum quantities, other lengths according to customer requirements

Information

GN 425 cabinet “U” handles are manufactured from a bent stainless steel or aluminum profile. They are supplied with two location disks to guarantee a perfect location even with large holes in the cabinet. The location disks are enclosed in the package with the handle. (Not included for Ø d₁ = 12 and 16 mm)

The manufacturing process allows the production of special lengths in relatively small quantities.

see also...

- Cabinet “U” Handles GN 425.1 (Offset Round Stainless Steel or Aluminum) → page 144
- Cabinet “U” Handles GN 427 (Aluminum, Ellipse Shaped Profile) → page 137
- Cabinet “U” Handles GN 427.5 (Stainless Steel, Ellipse Shaped Profile) → page 137
- Cabinet “U” Handles GN 565.5 (Stainless Steel, Ellipse Shaped Profile) → page 100

How to order (Stainless steel)	1	Material
1 2 3 4	2	Handle diameter d ₁
GN 425-NI-0.31-2.00-GS	3	Length l
	4	Finish

How to order (Aluminum)	1	Material
1 2 3 4	2	Handle diameter d ₁
GN 425-AL-12-125-SW	3	Length l
	4	Finish

Inch table

2

3

Dimensions in: inches - *millimeters*

d ₁ NI	A4	Length l ±0.020										d ₂ Thread	d ₃	h	r	t min.
0.31 7.9	-	2.00 50.8	2.50 63.5	3.00 76.2	3.50 88.9	4.00 101.6	4.50 114.3	5.00 127.0	-	-		8 x 32	0.47 11.9	1.38 35.1	0.39 9.9	0.31 7.9
0.39 9.9	0.39 9.9	3.00 76.2	3.50 88.9	4.00 101.6	4.50 114.3	5.00 127.0	6.00 152.4	7.00 177.8	8.00 203.2	9.00 228.6		10 x 32	0.59 15.0	1.69 42.9	0.47 11.9	0.47 11.9

Metric table

2

3

Dimensions in: millimeters - *inches*

d ₁ NI	A4	AL	Length l ±0.5								d ₂ Thread	d ₃	h	r	t min.
6 0.24	-	-	32 1.26	45 1.77	55* 2.17	64 2.52	88* 3.46	-	-		M 3	9 0.35	26 1.02	7 0.28	7 0.28
8 0.31	-	8 0.31	55* 2.17	64 2.52	88* 3.46	96 3.78	100 3.94	120* 4.72	128 5.04		M 4	12 0.47	35 1.38	10 0.39	8 0.31
10 0.39	10 0.39	10 0.39	88* 3.46	100 3.94	120* 4.72	180* 7.09	200 7.87	235* 9.25	-		M 5	15 0.59	43 1.69	12 0.47	12 0.47
12** 0.47	-	12 0.47	125 4.92	160 6.30	200 7.87	250 9.84	-	-	-		M 6	-	51 2.01	14 0.55	12 0.47
16** 0.63	-	16 0.63	160 6.30	200 7.87	250 9.84	300 11.81	-	-	-		M 6	-	59 2.32	18 0.71	12 0.47

* Suitable for 19" rack and enclosure layout
** Location disks are not included for Ø d₁ = 12 and 16 mm