



Inch | Metric



Specification

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
• Location disks		
Stainless steel AISI 303		
Stainless steel AISI 316L	A4	
• Matte shot-blasted finish		GS
• Location disks		
Stainless steel AISI 316L		
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		

RoHS

On request

- Various metric size fasteners and kit packaging

Cabinet U-handles GN 425 are manufactured from a bent aluminum profile. Cabinet U-handles GN 425 with $\varnothing d_1 = 6, 8$ and 10 mm 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 $\varnothing d_1 \sim 12$ and 16 mm)

see also...

	Page
GN 425 Cabinet U-Handles (Steel)	QVX
GN 425.1 Cabinet U-Handles (Offset Round Stainless Steel / Aluminum)	QVX
GN 427 Cabinet U-Handles (Aluminum)	QVX

Technical Information

Load Capacity Information	QVX
Stainless Steel Characteristics	QVX

Accessory

GN 181 Mounting Plate Sets (Mounting from the Operator's Side)	QVX
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How to order (Inch, stainless steel)

1	Material
2	Handle diameter d_1
3	Length l
4	Finish

GN 425-NI-0.31-2.00-GS

How to order (Metric, aluminum)

1	Material
2	Handle diameter d_1
3	Length l
4	Finish

GN 425-AL-12-125-SW

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4



Inch table

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Dimensions in: inches / millimeters

d₁		Length l										d₂	d₃	h	r	t
NI																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	-	-	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	6.00 152.4	7.00 177.8	8.00 203.2	9.00 228.6	10 x 32	0.59 15	1.69 42.9	0.47 11.9	0.47 11.9	

Metric table

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Dimensions in: millimeters / inches

d₁			Length l								d₂	d₃	h	r	t
NI	A4	AL													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	6 0.24	
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