



SS Stainless Steel

Metric table

Dimensions in: millimeters - inches

d ₁	Length l			d ₂ Thread	d ₃	h ₁	h ₂	r	t min.
	NI	A4	AL						
8 0.31	-	8 0.31	55* 2.17 64 2.52 88* 3.46 96 3.78 100 3.94	M 4	12 0.47	40 1.57	30 1.18	9 0.35	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	M 5	15 0.59	47 1.85	35 1.38	11 0.43	12 0.47
12 0.47	-	12 0.47	125 4.92 160 6.30 200 7.87 250 9.84	M 6	-	60 2.36	44 1.73	12 0.47	12 0.47

* Suitable for 19" rack and enclosure layout

Specification

- Stainless steel **NI**
 - AISI 303 for d₁ = 8, 10 mm
 - AISI 304 for d₁ = 12 mm
 - Matte shot-blasted finish **GS**
 - Electropolished finish **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

Accessory

- GN 181 Mounting Plate Sets (Mounting from the Operator's Side) → page XYZ

Information

GN 425.1 cabinet U-handles are manufactured from a bent stainless steel or aluminum profile. Cabinet U-handles with Ø d₁ = 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.

The stainless steel version is preferred over the chrome plated version in steel for outdoor applications.

see also...
 • Cabinet U-Handles GN 425 (Aluminum / Stainless Steel, Not Offset) → page 138

On request

- Various metric size fasteners and kit packaging

How to order (Stainless steel)	1 Material
GN 425.1-NI-10-180-GS	2 Handle diameter d ₁
	3 Length l
	4 Finish
How to order (Aluminum)	1 Material
GN 425.1-AL-10-88-EL	2 Handle diameter d ₁
	3 Length l
	4 Finish