



Inch table

Dimensions in: inches - millimeters

b	d	Length l ±0.01							a	h	r	t min.
		3.94	4.41	-	-	-	-	-				
0.79 20	1/4 x 20	3.94 100	4.41 112	-	-	-	-	0.51 13	1.93 49	0.51 13	0.39 10	
0.79 20	1/4 x 20	5.04 128	6.30 160	-	-	-	-	0.51 13	2.01 51	0.51 13	0.39 10	
1.02 26	5/16 x 18	4.41 112	4.61 117	5.04 128	-	-	-	0.67 17	2.17 55	0.67 17	0.47 12	
1.02 26	5/16 x 18	6.30 160	7.05 179	7.56 192	11.81 300	15.75 400	19.69 500	0.67 17	2.24 57	0.67 17	0.47 12	

Metric table

Dimensions in: millimeters - inches

b	d	Length l ±0.25							a	h	r	t min.		
		Finish SW / RS / SR / EL / BL				Finish SMA / WSA								
20 0.79	M 6	100 3.94	112 4.41	117 4.61	120* 4.72	-	-	100 3.94	112 4.41	-	13 0.51	49 1.93	13 0.51	10 0.39
20 0.79	M 6	128 5.04	160 6.30	180* 7.09	200 7.87	235* 9.25	-	128 5.04	160 6.30	-	13 0.51	51 2.01	13 0.51	10 0.39
26 1.02	M 8	112 4.41	117 4.61	120 4.72	125 4.92	128 5.04	-	128 5.04	-	-	17 0.67	55 2.17	17 0.67	12 0.47
26 1.02	M 8	160 6.30	179 7.05	192 7.56	300 11.81	400 15.75	500 19.69	160 6.30	192 7.56	300 11.81	17 0.67	57 2.24	17 0.67	12 0.47

* Suitable for 19" rack and enclosure layout

** These colors are only available in minimum quantities for inch sizes

Specification

• Aluminum

- Powder coated, textured finish
Black, RAL 9005, UV resistant
- Powder coated, antibacterial
Black, RAL 9005
- Anodized finish, natural color
- Plain, tumbled finish

- **SW**
- **RS****
- **SR****
- **SMA****
- **WSA****
- **EL**
- **BL**

• Load Rating Information → page 2068

• RoHS compliant

On request

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

Information

GN 565 cabinet “U” handles are manufactured from a bent aluminum profile and have excellent stability and ergonomic design. The manufacturing process allows the production of special designs in relatively small quantities.

In addition to the standard finishes, these cabinet “U” handles are also available with functional coatings:

The **SW** version is coated with a highly weather-resistant and UV-resistant powder coating system, making this version excellent for outdoor use.

The **SMA / WSA** versions have a powder coating based on zinc molybdate, which gives it antibacterial properties. The antibacterial function, which is activated by the presence of moisture, demonstrably reduces the growth of bacteria within 24 hours, so that contaminated surfaces ultimately have less than 0.2 % of the original number of microbes. Standard parts with antibacterial powder coating are primarily used in the health care sector and in public buildings, such as airports, train stations, stadiums, etc.

How to order (Inch)		1	Handle width b
		2	Thread d
GN 565-20-1/4X20-100-SW		3	Length l
		4	Finish

How to order (Metric)		1	Handle width b
		2	Thread d
GN 565-26-M8-128-RS		3	Length l
		4	Finish