



Dimensions in: inches - millimeters

**Inch table**

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**

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
    - Red, RAL 3000
    - Silver, RAL 9006
  - Powder coated, antibacterial
    - Black, RAL 9005
    - White, RAL 9016
  - Anodized finish, natural color
  - Plain, tumbled finish

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

**Load Rating Information**

**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.

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

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