



3 Type

- A** Mounting from the back (self-tapping screws)
- B** Mounting from the operator's side

Metric table

b₁	l₁ ±0.25	b₂	d₁	d₂	d₃	h₁	h₂	l₂	l₃ max.	l₄ min.	l₅ max.	l₆	s	RU
12 <i>0.47</i>	55 <i>2.17</i>	12.5 <i>0.49</i>	M 5	4.3 <i>0.17</i>	12.5 <i>0.49</i>	40 <i>1.57</i>	34.5 <i>1.36</i>	67.5 <i>2.66</i>	5 <i>0.20</i>	14 <i>0.55</i>	5 <i>0.20</i>	10.5 <i>0.41</i>	9 <i>0.35</i>	2
12 <i>0.47</i>	88 <i>3.46</i>	12.5 <i>0.49</i>	M 5	4.3 <i>0.17</i>	12.5 <i>0.49</i>	40 <i>1.57</i>	34.5 <i>1.36</i>	100.5 <i>3.96</i>	5 <i>0.20</i>	14 <i>0.55</i>	5 <i>0.20</i>	10.5 <i>0.41</i>	9 <i>0.35</i>	3
12 <i>0.47</i>	100 <i>3.94</i>	12.5 <i>0.49</i>	M 5	4.3 <i>0.17</i>	12.5 <i>0.49</i>	40 <i>1.57</i>	34.5 <i>1.36</i>	112.5 <i>4.43</i>	5 <i>0.20</i>	14 <i>0.55</i>	5 <i>0.20</i>	10.5 <i>0.41</i>	9 <i>0.35</i>	3
12 <i>0.47</i>	120 <i>4.72</i>	12.5 <i>0.49</i>	M 5	4.3 <i>0.17</i>	12.5 <i>0.49</i>	40 <i>1.57</i>	34.5 <i>1.36</i>	132.5 <i>5.22</i>	5 <i>0.20</i>	14 <i>0.55</i>	5 <i>0.20</i>	10.5 <i>0.41</i>	9 <i>0.35</i>	4
12 <i>0.47</i>	180 <i>7.09</i>	12.5 <i>0.49</i>	M 5	4.3 <i>0.17</i>	12.5 <i>0.49</i>	40 <i>1.57</i>	34.5 <i>1.36</i>	192.5 <i>7.58</i>	5 <i>0.20</i>	14 <i>0.55</i>	5 <i>0.20</i>	10.5 <i>0.41</i>	9 <i>0.35</i>	5
12 <i>0.47</i>	235 <i>9.25</i>	12.5 <i>0.49</i>	M 5	4.3 <i>0.17</i>	12.5 <i>0.49</i>	40 <i>1.57</i>	34.5 <i>1.36</i>	247.5 <i>9.74</i>	5 <i>0.20</i>	14 <i>0.55</i>	5 <i>0.20</i>	10.5 <i>0.41</i>	9 <i>0.35</i>	6

Dimensions in: millimeters - inches

Specification

- Tube
Aluminum
 - Anodized finish, natural color ● ELS
 - Anodized finish, natural color Handle legs black, matte finish ● ELG
 - Anodized finish, natural color Handle legs light gray, matte finish ● ESS
 - Anodized finish, black
 - Anodized finish, black Handle legs black, matte finish
- Handle legs
Plastic
Technopolymer (Polyamide PA)
 - Glass fiber reinforced
 - Temperature resistant up to 266 °F (130 °C)
- Socket cap screws DIN 912-M5-45
Steel, zinc plated, black
- Flange nuts DIN 1661-M5
Steel, zinc plated, blue passivated finish
- Self-tapping screws ISO 7049
Steel, zinc plated ST4.8-19
- Load Rating Information → page QVX
- RoHS compliant

Information

The dimensions of GN 423 rack handles have been designed to accommodate a 19" rack and enclosure layout. The values of the Rack Unit height RU given in the table refer to the height of the equipment, defined as 1U, 2U, 3U, etc.

Tube and handle legs are joined by lightly pressing the legs into the tube, with the result that special lengths are easy to achieve.

Thanks to the included mounting screws, these rack handles can be easily and economically installed.

see also...

- Cabinet U-Handles GN 425 (Steel) → page QVX
- Cabinet U-Handles GN 425 (Aluminum / Stainless Steel) → page QVX
- Cabinet U-Handles GN 427 (Aluminum, Ellipse Shaped Profile) → page QVX
- Cabinet U-Handles GN 427.5 (Stainless Steel, Ellipse Shaped Profile) → page QVX

On request

- Special tube lengths other than listed
- Various metric size fasteners and kit packaging

How to order

GN 423-12-120-A-ELS

1	Handle width b₁
2	Length l₁
3	Type
4	Finish