



Inch | Metric



Inch table

<sup>2</sup> d <sub>1</sub>	<sup>3</sup> Length ±0.02			<sup>4</sup> d <sub>2</sub>	d <sub>3</sub>	h	r	t min.
0.47 12	4.92 125	6.30 160	7.87 200	10 x 24	0.50 12.8	2.01 51	0.55 14	0.47 12
0.63 16	6.30 160	7.87 200	9.84 250	1/4 x 20	0.66 16.8	2.32 59	0.71 18	0.47 12
0.79 20	7.87 200	9.84 250	11.81 300	5/16 x 18	0.82 20.8	3.35 85	0.87 22	0.59 15

Dimensions in: inches / millimeters

Metric table

<sup>2</sup> d <sub>1</sub>	<sup>3</sup> Length l ±0.5			<sup>4</sup> d <sub>2</sub>	d <sub>3</sub>	h	r	t min.
12 0.47	125 4.92	160 6.30	200 7.87	M 5	12.8 0.50	51 2.01	14 0.55	12 0.47
16 0.63	160 6.30	200 7.87	250 9.84	M 6	16.8 0.66	59 2.32	18 0.71	12 0.47
20 0.79	200 7.87	250 9.84	300 11.81	M 8	20.8 0.82	85 3.35	22 0.87	15 0.59

Dimensions in: millimeters / inches

Specification

<b>Handle</b>		
Stainless steel AISI 316L	<b>A4</b>	
• Matte finish (Ra < 0.8 µm)		<b>MT</b>
• Polished finish (Ra < 0.8 µm)		<b>PL</b>
<b>Sealing rings</b>		
• HNBR		<b>H</b>
Operating temperature from -13 °F to +302 °F (-25 °C to +150 °C)		
• EPDM		<b>E</b>
Operating temperature from -40 °F to +248 °F (-40 °C to +120 °C)		
• FKM		<b>F</b>
Operating temperature from 23 °F to 392 °F (-5 °C to +200 °C)		
• FDA compliant material		
• Blue		
• Hardness 85±5 Shore A		

RoHS

Accessory

GN 7600 Sealing Rings QVX

Cabinet U-handles GN 429 are intended for use in hygienic areas. The versions with PL finish are certified according to the guidelines of the EHEDG. In addition, the metric versions with PL finish are certified according to the guidelines of DGVU Test.

The sealed mounting surfaces enable fastening without dead spaces. The high quality finish prevents adherence of dirt and facilitates cleaning.

Technical Information	Page
Product Family Hygienic Design	QVX
Load Capacity Information	QVX
Plastic Characteristics	QVX
Stainless Steel Characteristics	QVX

How to order

<sup>1</sup>	Material
<sup>2</sup>	Handle diameter d <sub>1</sub>
<sup>3</sup>	Length l
<sup>4</sup>	Thread d <sub>2</sub>
<sup>5</sup>	Finish
<sup>6</sup>	Sealing ring material

**GN 429-A4-12-160-1/4x20-MT-H**

1.1  
1.2  
1.3  
1.4  
2.1  
2.2  
2.3  
2.4

