



Metric



**elesa**  
Original design NSF



**2** Lead direction  
RH Right-hand thread

Metric table

Dimensions in: millimeters / inches

<b>1</b> d <sub>1</sub> x P Single-start	d <sub>2</sub>	d <sub>3</sub>	d <sub>4</sub>	d <sub>5</sub>	l <sub>1</sub>	l <sub>2</sub>
10 x 2	25 0.98	42 1.65	34 1.34	5 0.20	25 0.98	10 0.39
10 x 3	25 0.98	42 1.65	34 1.34	5 0.20	25 0.98	10 0.39
12 x 3	28 1.10	48 1.89	38 1.50	6 0.24	28 1.10	12 0.47
14 x 4	28 1.10	48 1.89	38 1.50	6 0.24	35 1.38	12 0.47
16 x 4	28 1.10	48 1.89	38 1.50	6 0.24	44 1.73	12 0.47
18 x 4	28 1.10	48 1.89	38 1.50	6 0.24	44 1.73	12 0.47
20 x 4	32 1.26	55 2.17	45 1.77	7 0.28	44 1.73	12 0.47
24 x 5	32 1.26	55 2.17	45 1.77	7 0.28	44 1.73	12 0.47
30 x 6	38 1.50	62 2.44	50 1.97	7 0.28	46 1.81	14 0.55

**Specification**

<b>Plastic, Polyamide</b>	<b>PA</b>
<ul style="list-style-type: none"> <li>• Beige</li> <li>• Operating temperature -40 °F to +194 °F (-40 °C to +90 °C)</li> </ul>	
<b>Plastic, Polyacetal</b>	<b>POM</b>
<ul style="list-style-type: none"> <li>• FDA compliant plastic granulate</li> <li>• White</li> <li>• Operating temperature -40 °F to +194 °F (-40 °C to +90 °C)</li> </ul>	

RoHS

**Accessory**

GN 103 Trapezoidal Lead Screws	QVX
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Trapezoidal lead nuts EN 103.1 are used together with trapezoidal lead screws GN 103. They can be fastened to the component to be adjusted via the bores in the flange.

The trapezoidal lead nuts should be lubricated to minimize wear.

see also...

	Page
GN 103.1 Trapezoidal Lead Nuts (Gunmetal, with Flange)	QVX
GN 103.2 Trapezoidal Lead Nuts (with Hex)	QVX
GN 103.3 Trapezoidal Lead Nuts (Cylindrical)	QVX

How to order

**EN 103.1-20x4-RH-PA**

<b>1</b>	Thread d, x P
<b>2</b>	Lead direction
<b>3</b>	Material