



ELESA original design 1.280

Dimensions in: inches - millimeters

Inch table

<sup>1</sup> d <sub>1</sub> Handle diameter	<sup>2</sup> d <sub>2</sub> Thread	d <sub>3</sub>	l <sub>1</sub>	l <sub>2</sub> min.	l <sub>3</sub> ±0.019
.71 18	1/4 x 20	.59 15	1.57 40	.98 25	.14 3.5
.83 21	5/16 x 18	.67 17	1.97 50	1.38 35	.30 7.5
.91 23	3/8 x 16	.75 19	2.56 65	1.57 40	.30 7.5
1.02 26	3/8 x 16	.83 21	3.15 80	2.17 55	.28 7
1.10 28	1/2 x 13	.87 22	3.54 90	2.28 58	.31 8

Metric table

Dimensions in: millimeters - inches

<sup>1</sup> d <sub>1</sub> Handle diameter	<sup>2</sup> d <sub>2</sub> Thread	d <sub>3</sub>	l <sub>1</sub>	l <sub>2</sub> min.	l <sub>3</sub> ±0.5
14 .55	M 5	11 .43	28 1.10	12 .47	1.5 .06
18 .71	M 6	15 .59	40 1.57	25 .98	3.5 .14
18 .71	M 8	15 .59	40 1.57	25 .98	3.5 .14
21 .83	M 6	17 .67	50 1.97	25 .98	3.5 .14
21 .83	M 8	17 .67	50 1.97	35 1.38	7.5 .30
23 .91	M 8	19 .75	65 2.56	30 1.18	7.5 .30
23 .91	M 10	19 .75	65 2.56	40 1.57	7.5 .30
26 1.02	M 8	21 .83	80 3.15	45 1.77	7 .28
26 1.02	M 10	21 .83	80 3.15	55 2.17	7 .28
26 1.02	M 12	21 .83	80 3.15	55 2.17	10 .39
28 1.10	M 8	22 .87	90 3.54	45 1.77	7 .28
28 1.10	M 10	22 .87	90 3.54	55 2.17	7 .28
28 1.10	M 12	22 .87	90 3.54	58 2.28	8 .31
29 1.14	M 12	23 .91	116 4.57	58 2.28	8 .31
31 1.22	M 12	25 .98	102 4.02	58 2.28	8 .31

Specification

- Plastic  
Duroplast (Phenolic PF)  
- Temperature resistant up to 230 °F (110 °C)  
- Black, glossy finish  
- Molded-in thread
- RoHS compliant

Information

When using EN 519 cylindrical handles, the threaded portion of the shaft must be long enough so it seats completely in the handle otherwise, the plastic itself could fail under excessive stress.

Resistant to solvents, oils, grease and other chemical agents.

How to order <sup>1</sup> <sup>2</sup> <b>EN 519-21-5/16X18</b>	1	Handle diameter d <sub>1</sub>
	2	Thread d <sub>2</sub>