



ELESA original design M.543 / M.543-N

Metric table

Dimensions in: millimeters - inches

l ₁	d Thread	Material / Color			b	h	l ₂	l ₃	s	t min.
		PA	OR	PP						
94 -1 3.70 -0.04	M 6	SW	OR	-	21 .83	36 1.42	107 4.21	79 3.11	6 .24	10 .39
105 ±0.5 4.13 ±0.02	M 5	SW	OR	-	23 .91	37 1.46	120 4.72	90 3.54	7 .28	10 .39
105 ±0.5 4.13 ±0.02	M 6	SW	OR	-	23 .91	37 1.46	120 4.72	90 3.54	7 .28	10 .39
117 ±0.5 4.61 ±0.02	M 6	SW	OR	SW	25 .98	38 1.50	134 5.28	102 4.02	7.5 .30	12 .47
117 ±0.5 4.61 ±0.02	M 8	SW	OR	-	25 .98	38 1.50	134 5.28	102 4.02	7.5 .30	12 .47
132 ±0.5 5.20 ±0.02	M 8	SW	OR	-	26 1.02	45 1.77	150 5.91	116 4.57	8 .31	13 .51
179 ±0.5 7.05 ±0.02	M 8	SW	OR	-	28 1.10	51 2.01	200 7.87	160 6.30	9 .35	13 .51
179 ±0.5 7.05 ±0.02	M 10	SW	OR	-	28 1.10	51 2.01	200 7.87	160 6.30	9 .35	13 .51

Specification

- Plastic **PA**
 - Technopolymer (Polyamide)
 - Glass fiber reinforced
 - Temperature resistant up to 266 °F (130 °C)
 - Black, RAL 9005, matte finish ● **SW**
 - Orange, RAL 2004, matte finish ● **OR**
- Plastic **PP**
 - Technopolymer (Polypropylene)
 - Glass fiber reinforced
 - Temperature resistant up to 212 °F (100 °C)
 - Black, RAL 9005, matte finish ● **SW**
- Tapped inserts
 - Brass, molded-in
- RoHS compliant

Information

EN 528.1 cabinet „U“ handles, type PP (Polypropylene) are less viable from a mechanical and thermal standpoint, but price wise they are more economical and are quite adequate for many applications. Resistant to solvents, oils, grease and other chemical agents.

see also...

- Cabinet „U“ Handles GN 728
(Aluminum, Mounting from the Back or from the Operator's Side)

On request

- Various metric size fasteners and kit packaging

How to order	1	Material
	2	Length l ₁
	3	Thread d
	4	Color

1 2 3 4
EN 528.1-PA-117-M6-SW