



Metric table

Dimensions in: millimeters - inches

l ₁	d Thread	EN 528.1			EN 528.4		b	h	l ₂	l ₃	s	t min.
		Material / Color		PP	Material / Color							
94 -1 3.70 -0.04	M 6	SW	OR	-	-	-	21 0.83	36 1.42	107 4.21	79 3.11	6 0.24	10 0.39
105 ±0.5 4.13 ±0.02	M 5	SW	OR	-	-	-	23 0.91	37 1.46	120 4.72	90 3.54	7 0.28	10 0.39
105 ±0.5 4.13 ±0.02	M 6	SW	OR	-	-	-	23 0.91	37 1.46	120 4.72	90 3.54	7 0.28	10 0.39
117 ±0.5 4.61 ±0.02	M 6	SW	OR	SW	SW	OR	25 0.98	38 1.50	134 5.28	102 4.02	7.5 0.30	12 0.47
117 ±0.5 4.61 ±0.02	M 8	SW	OR	-	-	-	25 0.98	38 1.50	134 5.28	102 4.02	7.5 0.30	12 0.47
132 ±0.5 5.20 ±0.02	M 8	SW	OR	-	-	-	26 1.02	45 1.77	150 5.91	116 4.57	8 0.31	13 0.51
179 ±0.5 7.05 ±0.02	M 8	SW	OR	-	SW	OR	28 1.10	51 2.01	200 7.87	160 6.30	9 0.35	13 0.51
179 ±0.5 7.05 ±0.02	M 10	SW	OR	-	-	-	28 1.10	51 2.01	200 7.87	160 6.30	9 0.35	13 0.51

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
- Threaded studs
Steel, zinc plated
- Strength Values → page 2081
- Plastic Characteristics → page 2135
- RoHS compliant

On request

- Various metric size fasteners and kit packaging

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) → page 120

How to order (With tapped inserts)	1 Material
	2 Length l ₁
	3 Thread d
	4 Color
EN 528.1-PP-117-M6-SW	

How to order (With threaded studs)	1 Material
	2 Length l ₁
	3 Thread d
	4 Color
EN 528.4-PA-179-M8-OR	