



ELESA original design M.443



Specification ESD

Specification



- Plastic **PA**
Technopolymer (Polyamide)
- Glass fiber reinforced
- Temperature resistant up to 302 °F (150 °C)
- Black, RAL 9005, matte finish ● **SW**
- Orange, RAL 2004, matte finish ● **OR**
- Gray, RAL 7031, matte finish ● **GR**
- Red, RAL 3000, matte finish ● **RT**
- Plastic **PP**
Technopolymer (Polypropylene)
- Glass fiber reinforced
- Temperature resistant up to 212 °F (100 °C)
- Black, RAL 9005, matte finish ● **SW**
- Plastic, self-extinguishing **SV**
Technopolymer (Polyamide)
- Glass fiber reinforced
- Temperature resistant up to 302 °F (150 °C)
- Black, RAL 9005, matte finish ● **SW**
- Plastic **ESD**
Technopolymer (Polyamide)
- Antistatic
- Glass fiber reinforced
- Temperature resistant up to 302 °F (150 °C)
- Black, RAL 9005, matte finish ● **SW**
- Mounting holes
Counterbored for inch or metric size socket cap screws
- RoHS compliant

Information

EN 528 cabinet „U“ handles are assembled to drawers / doors from the outside using cap screws.

Cabinet „U“ handles, type PP (Polypropylene) are, however, less viable from a mechanical and thermal standpoint, but price wise they are more economical and are quite adequate for many applications.

Cabinet „U“ handles, type SV are made of a UL 94 V-0 plastic material which is self-extinguishing. The classification to UL 94 V-0 (Underwriters Laboratories) covers the properties and durability against fire. According to their tests a plastic test piece of a defined shape and dimension is set on fire in a vertical position whereby the flame on a scale from V – 0 has to extinguish itself within 10 seconds without leaving any burning droplets.

Cabinet „U“ handles, type ESD are made from a conductive plastic material which prevents electrostatic loading. The imprint „ESD“ on the surface of the handle defines the special antistatic properties according to IEC 61340-5-1.

see also...

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

On request

- Various metric and inch size fasteners and kit packaging

How to order

EN 528-PA-117-6.5-SW

- 1 Material
- 2 Length l₁
- 3 Bore d₁
- 4 Color

Universal table

Dimensions in: millimeters - inches

I ₁	d ₁	Material / Color								b	d ₂	h ₁	h ₂	l ₂	l ₃	s	t
		PA	OR	GR	RT	PP	SV	ESD	SW								
94 -1 3.70 -0.04	6.5 .26	SW	OR	GR	RT	SW	SW	SW	21 .83	10.5 .41	38 1.50	6 .24	109 4.29	74 2.91	6 .24	7 .28	
117 ±1 4.61 ±0.04	6.5 .26	SW	-	-	-	SW	SW	-	26 1.02	10.5 .41	41 1.61	9 .35	137 5.39	93 3.66	7 .28	6 .24	
117 ±1 4.61 ±0.04	8.5 .33	SW	OR	GR	RT	SW	SW	SW	26 1.02	13.5 .53	41 1.61	6.5 .26	137 5.39	93 3.66	7 .28	8.5 .33	
122 ±1 4.80 ±0.04	8.5 .33	SW	-	-	-	SW	-	-	26 1.02	13.5 .53	41 1.61	6.5 .26	142 5.59	100 3.94	7 .28	8.5 .33	
132 ±1 5.20 ±0.04	8.5 .33	SW	OR	GR	RT	SW	SW	-	27 1.06	13.5 .53	45 1.77	7.5 .30	150 5.91	108 4.25	7 .28	8.5 .33	
140 ±1 5.51 ±0.04	8.5 .33	SW	OR	GR	-	SW	-	-	27 1.06	13.5 .53	46 1.81	7.5 .30	160 6.30	113 4.45	7 .28	8.5 .33	
160 ±1 6.30 ±0.04	8.5 .33	SW	OR	GR	-	SW	-	-	28 1.10	13.5 .53	50 1.97	7.5 .30	179 7.05	132 5.20	7.5 .30	8.5 .33	
179 ±1 7.05 ±0.04	8.5 .33	SW	OR	GR	RT	SW	SW	-	28 1.10	13.5 .53	50 1.97	8.5 .33	196 7.72	151 5.94	7.5 .30	8.5 .33	
235 ±1 9.25 ±0.04	10.5 .41	SW	OR	GR	-	SW	-	-	30 1.18	16.5 .65	54 2.13	9.5 .37	260 10.24	201 7.91	8.5 .33	10.5 .41	

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4