



ELESA Original design M.443



Specification ESD

l <sub>1</sub>	d <sub>1</sub>	Material / Color								b	d <sub>2</sub>	h <sub>1</sub>	h <sub>2</sub>	l <sub>2</sub>	l <sub>3</sub>	s	t
		PA						PP	SV								
94 ±1	6,5	SW	OR	GR	RT	SW	SW	SW	SW	21	10,5	38	6	109	74	6	7
117 ±1	6,5	SW	-	-	-	SW	SW	-	-	26	10,5	41	9	137	93	7	6
117 ±1	8,5	SW	OR	GR	RT	SW	SW	SW	SW	26	13,5	41	6,5	137	93	7	8,5
122 ±1	8,5	SW	-	-	-	SW	-	-	-	26	13,5	41	6,5	142	100	7	8,5
132 ±1	8,5	SW	OR	GR	RT	SW	SW	-	-	27	13,5	45	7,5	150	108	7	8,5
140 ±1	8,5	SW	OR	GR	-	SW	-	-	-	27	13,5	46	7,5	160	113	7	8,5
160 ±1	8,5	SW	OR	GR	-	SW	-	-	-	28	13,5	50	8,5	179	132	7,5	8,5
179 ±1	8,5	SW	OR	GR	RT	SW	SW	-	-	28	13,5	50	8,5	196	151	7,5	8,5
235 ±1	10,5	SW	OR	GR	-	SW	-	-	-	30	16,5	54	9,5	260	201	8,5	10,5

Specification

- Plastic **PA** Technopolymer (Polyamide)
    - glass fiber reinforced
    - temperature resistant up to 150 °C
    - black, RAL 9005, matte ● **SW**
    - orange, RAL 2004, matte ● **OR**
    - gray, RAL 7031, matte ● **GR**
    - red, RAL 3000, matte ● **RT**
  - Plastic **PP** Technopolymer (Polypropylene)
    - glass fiber reinforced
    - temperature resistant up to 100 °C
    - black, RAL 9005, matte ● **SW**
  - Plastic, Technopolymer, self-extinguishing **SV**
    - glass fiber reinforced
    - temperature resistant up to 150 °C
    - black, RAL 9005, matte ● **SW**
  - Plastic **ESD** Technopolymer (Polyamide)
    - antistatic
    - temperature resistant up to 150 °C
    - black, RAL 9005, matte ● **SW**
- Strength properties → Page 1448
- RoHS

Information

Cabinet U-handles GN 528 are fitted to the drawers from the outside using cap screws.

Cabinet U-handles of the type PP (Polypropylene) are, however, less viable from a mechanical and thermal viewpoint, but pricewise they are more competitive but are quite adequate for many applications.

Cabinet handles of the type SV are made of a plastic material type UL 94 V-0 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 alight 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 out of a conductive plastic material which prevents an electrostatic loading. The imprint ESD on the surface of the handle defines the special antistatistical properties according to IEC 61340-5-1.

see also...

- Cabinet U-handles GN 728 (Aluminum, mounting from the back or the operator's side) → Page 92

How to order

1 2 3 4  
**GN 528-PA-117-6,5-SW**

1	Material
2	l <sub>1</sub>
3	d <sub>1</sub>
4	Color