

## Bridge handles

### Technopolymer certified self-extinguish

#### MATERIAL

Glass-fibre reinforced polyamide based (PA) technopolymer certified self-extinguishing UL-94 VO, black colour, matte finish.

#### STANDARD EXECUTION

Brass bosses, threaded blind holes.

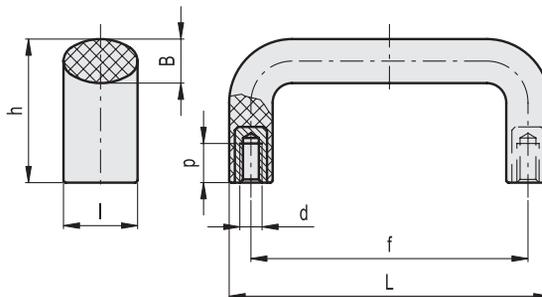
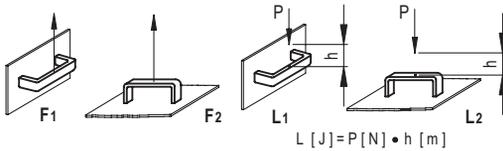
#### TECHNICAL DATA

The "VO" certification in accordance with UL-94 V (Underwriters Laboratories) (see Technical Data on page -) indicates that on a plastic test sample with specific shape and dimensions, in the vertical position, the flame is extinguished within 10 seconds, without generating any incandescent drops.

Tensile stress and impact strength: F1, F2, L1 and L2 values reported in the table are the result of breaking tests carried out with the appropriate dynamometric equipment under the test conditions shown in the figure with ambient temperature.



ELESA Original design



Code	Description	L	f	d <sub>6H</sub>	h	B	l	p	F1 [N]	F2 [N]	L1 [J]	L2 [J]	
150101	M.643/100 B-M6-AE-VO	100	86±1	M6	44	14	23	12	2400	2400	12	6	59
150111	M.643/140-117 B-M6-AE-VO	134	117±1	M6	49	15	25	12	2200	1900	8	12	85
150112	M.643/140-117 B-M8-AE-VO	134	117±1	M8	49	15	25	13	2200	1900	8	12	87
150131	M.643/200 B-M8-AE-VO	196	179±1	M8	57	16	27	13	2500	3000	8	17	132