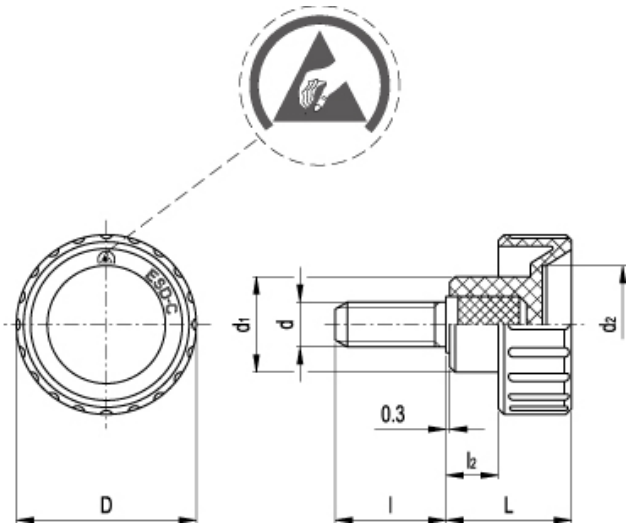
BT.p-ESD

Fluted grip knobs

ELESA Original design



Elesa Standards		Main dimensions					Threaded stud		Weight
Code	Description	D	L	d_1	d_2	l_2	d_{6g}	l	g
154151	BT.16 p-M5x10-ESD-C	16	13	11	9	5	M5	10	6
154152	BT.16 p-M5x16-ESD-C	16	13	11	9	5	M5	16	6
154251	BT.20 p-M6x10-ESD-C	20	16	11.5	11	6	M6	10	9
154252	BT.20 p-M6x16-ESD-C	20	16	11.5	11	6	M6	16	11
154253	BT.20 p-M6x25-ESD-C	20	16	11.5	11	6	M6	25	16
154351	BT.25 p-M8x16-ESD-C	25	19	16	15	8	M8	16	15
154352	BT.25 p-M8x25-ESD-C	25	19	16	15	8	M8	25	18
154451	BT.32 p-M10x20-ESD-C	32	22	17	21	9	M10	20	25
154452	BT.32 p-M10x30-ESD-C	32	22	17	21	9	M10	30	28

Material

Polyamide based (PA) special conductive technopolymer. Resistant to solvents, oils, greases and other chemical agents.

Surface resistivity 10^3 Ω (tests carried out according to ASTM D257 standards), volume resisivity 10^3 Ω (tests carried out according to ASTM D257 standards).

Colour

Black, matte finish.

Standard execution

Zinc-plated steel threaded stud, chamfered flat end according to UNI 947 : ISO 4753 (see Technical Data).

Features and applications
The special conductive technopolymer (ESD-C Electrostatic Discharge Conductive) prevents the accumulation of electrostatic charge. BT.p-ESD knobs are suitable for ESD PROTECTED AREA (EPA) where components which are susceptible to electrostatic discharges are to be handled with the minimum risk of damage. The indelibly printed mark (ESD-C) on the surface of the knob identifies the particular conductive feature according to EN 100015/1 and IEC 61340-5-1.