BASE
Glass-fibre reinforced polyamide based (PA) special conductive technopolymer, black colour, matte finish.
Surface resistivity = 103 Ω (ASTM D257 measuring method).
Volume resistivity = 103 Ωcm (ASTM D257 measuring method).

ARTICULATED STEM
Threaded AISI 304 stainless steel with regulation hexagon.

STANDARD EXECUTIONS
- **LV.F-SST-ESD-C**: without no-slip disk.
- **LV.F-AS-SST-ESD-C**: with NBR rubber no-slip disk, hardness 70 Shore A, supplied assembled to the base.
Surface resistivity = 103 Ω (ASTM D991 measuring method).
Volume resistivity = 103 Ωcm (ASTM D991 measuring method).

GROUND MOUNTING
By means of two holes at 180°, supplied covered by a diaphragm (which can be easily removed by a metal tool), to avoid all unhealthy deposits of dirt and dust when the ground mounting is not required (see Fig.1).

FEATURES AND APPLICATIONS
The special conductive technopolymer (ESD-C Electrostatic Discharge Conductive) prevents the accumulation of electrostatic charge.
The particular assembling system of the no-slip disk to the base assures a perfect anchoring, preventing separation even in case of impact during transport or of adhesion (sticking) to the floor (see No-slip disks on page 835).
The special knurling under the lower lip of the base provides excellent stability and grip when using the levelling element without no-slip disk even on surfaces that are not perfectly flat.
The bases are suitable for "ESD PROTECTED AREA" (EPA) where components, which are susceptible to electrostatic discharges, are handled. The (ESD-C) indelibly printed mark on the surface of the levelling feet bases identifies the particular conductive features of the material according to EN 100015/1 and IEC 61340-5-1.

ORDER INFORMATION
The levelling feet are supplied unassembled to make carriage and storage easier. The components (base and stem) are supplied in separate packing: less volume taken and better protection from scratches and dirt.
To order bases and stems separately, see:
- table of possible combinations Bases/Stems (see page 839)
- the codes of the Bases (see page 836)
- the codes of the Stems (see page 840).

ACCESSORIES ON REQUEST
Zinc-plated steel nut (see Nuts NT. on page 835).

ELESA Original design

Break the diaphragm   Make a hole

Fig.1

Levelling feet and supports

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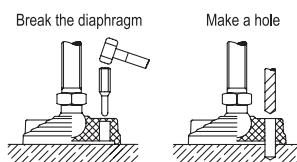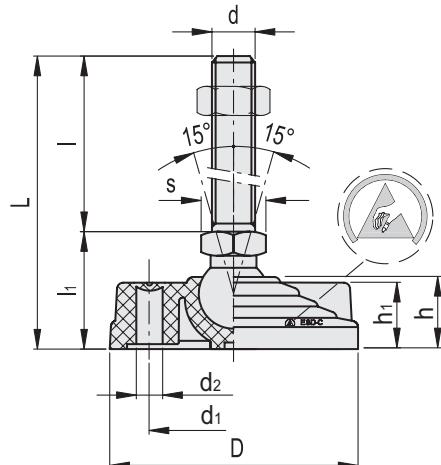
LV.F-SST-ESD-C

LV.F-AS-SST-ESD-C
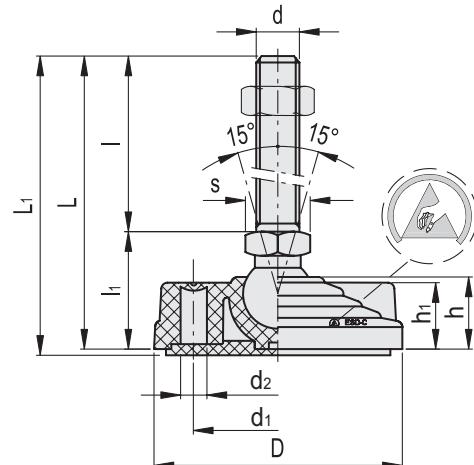
LV.F-SST-ESD-C

INOX STAINLESS STEEL

Code	Description	D	d	d	d1	L	L1	l	l1	d2	h	h1	s	Articulation Ø	Max. limit static load* [N]	⚖
332451-ESD	LV.F-100-14-SST-M8x43-ESD-C	100	M8	M8	70	76	79	43	33	12.5	24	23	14	14	18000	175
332453-ESD	LV.F-100-14-SST-M8x68-ESD-C	100	M8	M8	70	101	104	68	33	12.5	24	23	14	14	18000	183
332461-ESD	LV.F-100-14-SST-M10x43-ESD-C	100	M10	M10	70	76	79	43	33	12.5	24	23	14	14	18000	183
332463-ESD	LV.F-100-14-SST-M10x68-ESD-C	100	M10	M10	70	101	104	68	33	12.5	24	23	14	14	18000	196
332465-ESD	LV.F-100-14-SST-M10x98-ESD-C	100	M10	M10	70	131	134	98	33	12.5	24	23	14	14	18000	211
332471-ESD	LV.F-100-14-SST-M12x43-ESD-C	100	M12	M12	70	76	79	43	33	12.5	24	23	14	14	18000	193
332473-ESD	LV.F-100-14-SST-M12x68-ESD-C	100	M12	M12	70	101	104	68	33	12.5	24	23	14	14	18000	210
332475-ESD	LV.F-100-14-SST-M12x98-ESD-C	100	M12	M12	70	131	134	98	33	12.5	24	23	14	14	18000	232
332481-ESD	LV.F-100-14-SST-M16x68-ESD-C	100	M16	M16	70	101	104	68	33	12.5	24	23	16	14	18000	257
332483-ESD	LV.F-100-14-SST-M16x108-ESD-C	100	M16	M16	70	141	144	108	33	12.5	24	23	16	14	18000	306
332485-ESD	LV.F-100-14-SST-M16x148-ESD-C	100	M16	M16	70	181	184	148	33	12.5	24	23	16	14	18000	363
332487-ESD	LV.F-100-14-SST-M16x168-ESD-C	100	M16	M16	70	201	204	168	33	12.5	24	23	16	14	18000	388

LV.F-AS-SST-ESD-C

INOX STAINLESS STEEL

Code	Description	D	d	d	d1	L	L1	l	l1	d2	h	h1	s	Articulation Ø	Max. limit static load* [N]	⚖
335451-ESD	LV.F-100-14-AS-SST-M8x43-ESD-C	100	M8	M8	70	76	79	43	33	12.5	24	23	14	14	18000	175
335453-ESD	LV.F-100-14-AS-SST-M8x68-ESD-C	100	M8	M8	70	101	104	68	33	12.5	24	23	14	14	18000	183
335461-ESD	LV.F-100-14-AS-SST-M10x43-ESD-C	100	M10	M10	70	76	79	43	33	12.5	24	23	14	14	18000	183
335463-ESD	LV.F-100-14-AS-SST-M10x68-ESD-C	100	M10	M10	70	101	104	68	33	12.5	24	23	14	14	18000	196
335465-ESD	LV.F-100-14-AS-SST-M10x98-ESD-C	100	M10	M10	70	131	134	98	33	12.5	24	23	14	14	18000	211
335471-ESD	LV.F-100-14-AS-SST-M12x43-ESD-C	100	M12	M12	70	76	79	43	33	12.5	24	23	14	14	18000	193
335473-ESD	LV.F-100-14-AS-SST-M12x68-ESD-C	100	M12	M12	70	101	104	68	33	12.5	24	23	14	14	18000	210
335475-ESD	LV.F-100-14-AS-SST-M12x98-ESD-C	100	M12	M12	70	131	134	98	33	12.5	24	23	14	14	18000	232
335481-ESD	LV.F-100-14-AS-SST-M16x68-ESD-C	100	M16	M16	70	101	104	68	33	12.5	24	23	16	14	18000	257
335483-ESD	LV.F-100-14-AS-SST-M16x108-ESD-C	100	M16	M16	70	141	144	108	33	12.5	24	23	16	14	18000	306
335485-ESD	LV.F-100-14-AS-SST-M16x148-ESD-C	100	M16	M16	70	181	184	148	33	12.5	24	23	16	14	18000	363
335487-ESD	LV.F-100-14-AS-SST-M16x168-ESD-C	100	M16	M16	70	201	204	168	33	12.5	24	23	16	14	18000	388

* The max static load is the value above which the load applied to the element may cause some plastic material breakage, in particular conditions of use. Obviously, a factor that takes into consideration the importance and the safety level of the specific application must be applied to this value.

Levelling feet and supports

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