

BASE

Glass-fibre reinforced polyamide based (PA) special conductive technopolymer, black colour, matte finish.

Surface resistivity = $10^3 \Omega$ (ASTM D257 measuring method).

Volume resistivity = $10^3 \Omega\text{cm}$ (ASTM D257 measuring method).

ARTICULATED STEM

Threaded AISI 304 stainless steel with regulation hexagon.

STANDARD EXECUTIONS

- **LV.A-SST-ESC-C:** without no-slip disk.
- **LV.A-AS-SST-ESD-C:** with NBR conductive rubber, hardness 70 Shore A, supplied assembled.

Surface resistivity = $10^3 \Omega$ (ASTM D257 measuring method).

Volume resistivity = $10^3 \Omega\text{cm}$ (ASTM D257 measuring method).

FEATURES AND APPLICATIONS

The special conductive technopolymer (ESD-C Electrostatic Discharge Conductive) prevents the accumulation of electrostatic charge.

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 elements bases identifies the particular conductive features of the material according to EN 100015/1 and IEC 61340-5-1.

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).

ORDER INFORMATION

The levelling elements 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:

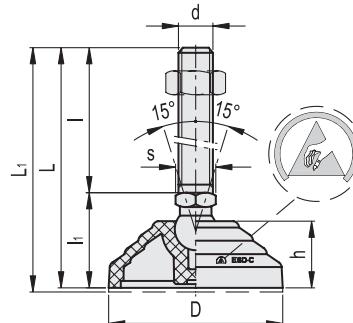
- table of possible combinations Bases/Stems (see page 839)
- the codes of the Bases (see page 838)
- the codes of the Stems (see page 840).

ACCESSORIES ON REQUEST

AISI 304 stainless steel nut (see Nuts NT. on page 835).



ELESA Original design

**LV.A-SST-ESD-C****LV.A-AS-SST-ESD-C**

Code	Description	Code	Description	D	d	L	L1#	I	I1	h	s	Articulation θ	Max. limit stati load* [N]	$\Delta\Delta$	$\Delta\Delta$	#
323121-ESD	LVA-60-14-SST-M8x43-ESD-C	327121-ESD	LVA-60-14-AS-SST-M8x43-ESD-C	60	M8	76	79	43	33	24	14	14	14000	63	82	
323125-ESD	LVA-60-14-SST-M8x68-ESD-C	327125-ESD	LVA-60-14-AS-SST-M8x68-ESD-C	60	M8	101	104	68	33	24	14	14	14000	75	94	
323221-ESD	LVA-60-14-SST-M10x43-ESD-C	327221-ESD	LVA-60-14-AS-SST-M10x43-ESD-C	60	M10	76	79	43	33	24	14	14	14000	72	91	
323225-ESD	LVA-60-14-SST-M10x68-ESD-C	327225-ESD	LVA-60-14-AS-SST-M10x68-ESD-C	60	M10	101	104	68	33	24	14	14	14000	85	104	
323231-ESD	LVA-60-14-SST-M10x98-ESD-C	327231-ESD	LVA-60-14-AS-SST-M10x98-ESD-C	60	M10	131	134	98	33	24	14	14	14000	99	118	
323321-ESD	LVA-60-14-SST-M12x43-ESD-C	327321-ESD	LVA-60-14-AS-SST-M12x43-ESD-C	60	M12	76	79	43	33	24	14	14	14000	82	101	
323325-ESD	LVA-60-14-SST-M12x68-ESD-C	327325-ESD	LVA-60-14-AS-SST-M12x68-ESD-C	60	M12	101	104	68	33	24	14	14	14000	100	119	
323331-ESD	LVA-60-14-SST-M12x98-ESD-C	327331-ESD	LVA-60-14-AS-SST-M12x98-ESD-C	60	M12	131	134	98	33	24	14	14	14000	122	141	
323421-ESD	LVA-60-14-SST-M14X68-ESD-C	327421-ESD	LVA-60-14-AS-SST-M14X68-ESD-C	60	M14	101	104	68	33	24	14	14	14000	123	142	
323431-ESD	LVA-60-14-SST-M14X98-ESD-C	327431-ESD	LVA-60-14-AS-SST-M14X98-ESD-C	60	M14	131	134	98	33	24	14	14	14000	144	163	
323441-ESD	LVA-60-14-SST-M14X148-ESD-C	327441-ESD	LVA-60-14-AS-SST-M14X148-ESD-C	60	M14	181	184	148	33	24	14	14	14000	227	246	
323521-ESD	LVA-60-14-SST-M16x68-ESD-C	327521-ESD	LVA-60-14-AS-SST-M16x68-ESD-C	60	M16	101	104	68	33	24	16	14	14000	145	164	
323525-ESD	LVA-60-14-SST-M16x108-ESD-C	327525-ESD	LVA-60-14-AS-SST-M16x108-ESD-C	60	M16	141	144	108	33	24	16	14	14000	199	218	
323541-ESD	LVA-60-14-SST-M16x148-ESD-C	327541-ESD	LVA-60-14-AS-SST-M16x148-ESD-C	60	M16	181	184	148	33	24	16	14	14000	252	271	
323561-ESD	LVA-60-14-SST-M16x168-ESD-C	327561-ESD	LVA-60-14-AS-SST-M16x168-ESD-C	60	M16	201	204	168	33	24	16	14	14000	279	298	

* 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.

Data with no-slip disk mounted.

