

METRIC



ELESA Original design

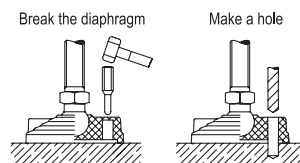


Fig.1

**BASE**

Glass-fibre reinforced polyamide based (PA) technopolymer, RAL 5005 blue colour, matte finish.

Produced from FDA compliant raw material (FDA CFR.21 and EU 10/2011).

ARTICULATED STEM

Glass-fibre reinforced polyamide based (PA) SUPER-technopolymer, RAL 5005 blue colour, with hexagonal socket and regulation hexagon.

Produced from FDA compliant raw material (FDA CFR.21 and EU 10/2011).

STANDARD EXECUTIONS

- **LV.F-STP-VD**: without no-slip disk.
- **LV.F-AS-STP-VD**: with NBR rubber no-slip disk, hardness 70 Shore A, supplied assembled to the base, suitable for food contact (FDA CFR.21 and EU 10/2011).

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 RAL 5005 blue colour is easily visible in case of accidental food contamination.

Thanks to the property of the SUPER-technopolymer stem, high rigidity and mechanical resistance are obtained in addition to natural resistance to corrosion.

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 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 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:

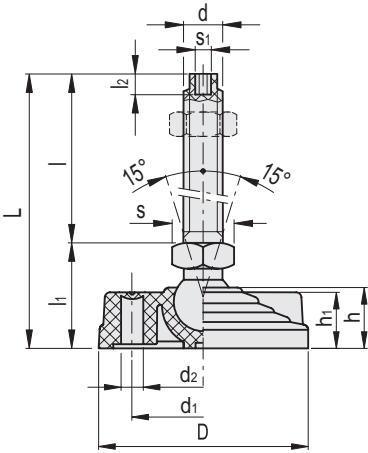
- table of possible combinations Bases/Stems (see page 839)
- the codes of the Bases (see page 836)
- the codes of the Stems (see page ...).

ACCESSORIES ON REQUEST

NT. (see page -): AISI 304 stainless steel or zinc-plated steel nut.

Conversion Table
1 mm = 0.039 inch

D	
mm	inch
80	3.12
100	3.90



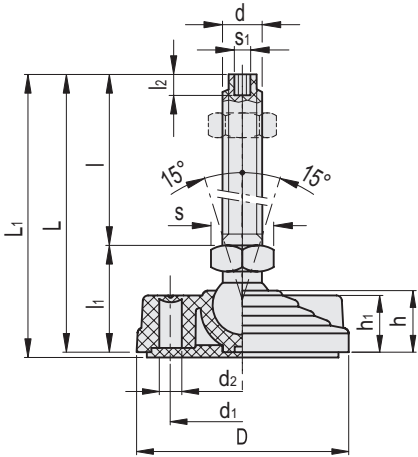
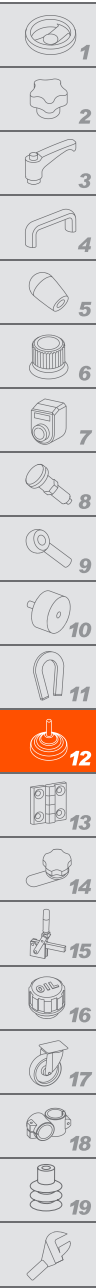
LV.F-STP-VD

METRIC

Code	Description	D	d	L	l	l1	l2	d1	d2	h	h1	s	s1	Articulation Ø	Max. limit static load* [N]	
185302	LV.F-80-14-STP-M8x44-VD	80	M8	79	44	35	5	54	8.5	24	23	16	3	14	2500	71
185304	LV.F-80-14-STP-M8x69-VD	80	M8	104	69	35	5	54	8.5	24	23	16	3	14	2500	72
185312	LV.F-80-14-STP-M10x44-VD	80	M10	79	44	35	6	54	8.5	24	23	16	4	14	3500	72
185314	LV.F-80-14-STP-M10x69-VD	80	M10	104	69	35	6	54	8.5	24	23	16	4	14	3500	75
185316	LV.F-80-14-STP-M10x99-VD	80	M10	134	99	35	6	54	8.5	24	23	16	4	14	3500	78
185322	LV.F-80-14-STP-M12x44-VD	80	M12	79	44	35	7	54	8.5	24	23	16	5	14	4500	74
185324	LV.F-80-14-STP-M12x69-VD	80	M12	104	69	35	7	54	8.5	24	23	16	5	14	4500	77
185326	LV.F-80-14-STP-M12x99-VD	80	M12	134	99	35	7	54	8.5	24	23	16	5	14	4500	82
185342	LV.F-80-14-STP-M16x69-VD	80	M16	106	69	37	7	54	8.5	24	23	22	6	14	5500	87
185344	LV.F-80-14-STP-M16x109-VD	80	M16	146	109	37	7	54	8.5	24	23	22	6	14	5500	98
185346	LV.F-80-14-STP-M16x149-VD	80	M16	186	149	37	7	54	8.5	24	23	22	6	14	5000	106
185348	LV.F-80-14-STP-M16x169-VD	80	M16	206	169	37	7	54	8.5	24	23	22	6	14	5000	111
185402	LV.F-100-14-STP-M8x44-VD	100	M8	79	44	35	5	70	12.5	24	23	16	3	14	2500	104
185404	LV.F-100-14-STP-M8x69-VD	100	M8	104	69	35	5	70	12.5	24	23	16	3	14	2500	106
185412	LV.F-100-14-STP-M10x44-VD	100	M10	79	44	35	6	70	12.5	24	23	16	4	14	3500	106
185414	LV.F-100-14-STP-M10x69-VD	100	M10	104	69	35	6	70	12.5	24	23	16	4	14	3500	108
185416	LV.F-100-14-STP-M10x99-VD	100	M10	134	99	35	6	70	12.5	24	23	16	4	14	3500	111
185422	LV.F-100-14-STP-M12x44-VD	100	M12	79	44	35	7	70	12.5	24	23	16	5	14	4500	107
185424	LV.F-100-14-STP-M12x69-VD	100	M12	104	69	35	7	70	12.5	24	23	16	5	14	4500	111
185426	LV.F-100-14-STP-M12x99-VD	100	M12	134	99	35	7	70	12.5	24	23	16	5	14	4500	115
185442	LV.F-100-14-STP-M16x69-VD	100	M16	106	69	37	7	70	12.5	24	23	22	6	14	5500	121
185444	LV.F-100-14-STP-M16x109-VD	100	M16	146	109	37	7	70	12.5	24	23	22	6	14	5500	131
185446	LV.F-100-14-STP-M16x149-VD	100	M16	186	149	37	7	70	12.5	24	23	22	6	14	5000	140
185448	LV.F-100-14-STP-M16x169-VD	100	M16	206	169	37	7	70	12.5	24	23	22	6	14	5000	144

* 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.





Conversion Table 1 mm = 0,039 inch	
D	
mm	inch
80	3.12
100	3.90

METRIC

LV.F-AS-STP-VD

Code	Description	D	d	L	L1	l	l1	l2	d1	d2	h	h1	s	s1	Articulation Ø	Max. limit static load* [N]	⚖
186302	LV.F-80-14-AS-STP-M8x44-VD	80	M8	79	82	44	35	5	54	8.5	24	23	16	3	14	2500	92
186304	LV.F-80-14-AS-STP-M8x69-VD	80	M8	104	107	69	35	5	54	8.5	24	23	16	3	14	2500	94
186312	LV.F-80-14-AS-STP-M10x44-VD	80	M10	79	82	44	35	6	54	8.5	24	23	16	4	14	3500	94
186314	LV.F-80-14-AS-STP-M10x69-VD	80	M10	104	107	69	35	6	54	8.5	24	23	16	4	14	3500	96
186316	LV.F-80-14-AS-STP-M10x99-VD	80	M10	134	137	99	35	6	54	8.5	24	23	16	4	14	3500	99
186322	LV.F-80-14-AS-STP-M12x44-VD	80	M12	79	82	44	35	7	54	8.5	24	23	16	5	14	4500	95
186324	LV.F-80-14-AS-STP-M12x69-VD	80	M12	104	107	69	35	7	54	8.5	24	23	16	5	14	4500	99
186326	LV.F-80-14-AS-STP-M12x99-VD	80	M12	134	137	99	35	7	54	8.5	24	23	16	5	14	4500	103
186342	LV.F-80-14-AS-STP-M16x69-VD	80	M16	106	109	69	37	7	xx	8.5	24	23	22	6	14	5500	109
186344	LV.F-80-14-AS-STP-M16x109-VD	80	M16	146	149	109	37	7	xx	8.5	24	23	22	6	14	5500	119
186346	LV.F-80-14-AS-STP-M16x149-VD	80	M16	186	189	149	37	7	xx	8.5	24	23	22	6	14	5000	128
186348	LV.F-80-14-AS-STP-M16x169-VD	80	M16	206	209	169	37	7	xx	8.5	24	23	22	6	14	5000	133
186402	LV.F-100-14-AS-STP-M8x44-VD	100	M8	79	82	44	35	5	70	12.5	24	23	16	3	14	2500	146
186404	LV.F-100-14-AS-STP-M8x69-VD	100	M8	104	107	69	35	5	70	12.5	24	23	16	3	14	2500	148
186412	LV.F-100-14-AS-STP-M10x44-VD	100	M10	79	82	44	35	6	70	12.5	24	23	16	4	14	3500	148
186414	LV.F-100-14-AS-STP-M10x69-VD	100	M10	104	107	69	35	6	70	12.5	24	23	16	4	14	3500	150
186416	LV.F-100-14-AS-STP-M10x99-VD	100	M10	134	137	99	35	6	70	12.5	24	23	16	4	14	3500	153
186422	LV.F-100-14-AS-STP-M12x44-VD	100	M12	79	82	44	35	7	70	12.5	24	23	16	5	14	4500	149
186424	LV.F-100-14-AS-STP-M12x69-VD	100	M12	104	107	69	35	7	70	12.5	24	23	16	5	14	4500	153
186426	LV.F-100-14-AS-STP-M12x99-VD	100	M12	134	137	99	35	7	70	12.5	24	23	16	5	14	4500	157
186442	LV.F-100-14-AS-STP-M16x69-VD	100	M16	106	109	69	37	7	70	12.5	24	23	22	6	14	5500	163
186444	LV.F-100-14-AS-STP-M16x109-VD	100	M16	146	149	109	37	7	70	12.5	24	23	22	6	14	5500	173
186446	LV.F-100-14-AS-STP-M16x149-VD	100	M16	186	189	149	37	7	70	12.5	24	23	22	6	14	5000	182
186448	LV.F-100-14-AS-STP-M16x169-VD	100	M16	206	209	169	37	7	70	12.5	24	23	22	6	14	5000	186

* 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.