



BASE

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

ARTICULATED STEM

Threaded zinc-plated steel and regulation hexagon.

STANDARD EXECUTIONS

- **LV.F**: without no-slip disk.
- **LV.F-AS**: with NBR rubber no-slip disk, hardness 70 Shore A, supplied assembled to the base.

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

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 1283).

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 1291)
- the codes of the Bases (see page 1288)
- the codes of the Stems (see page 1290).

ACCESSORIES ON REQUEST

Zinc-plated steel nut (see Nuts NT. on page 1283).



ELESA Original design

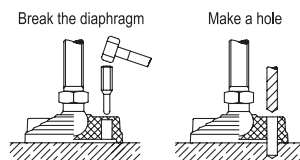
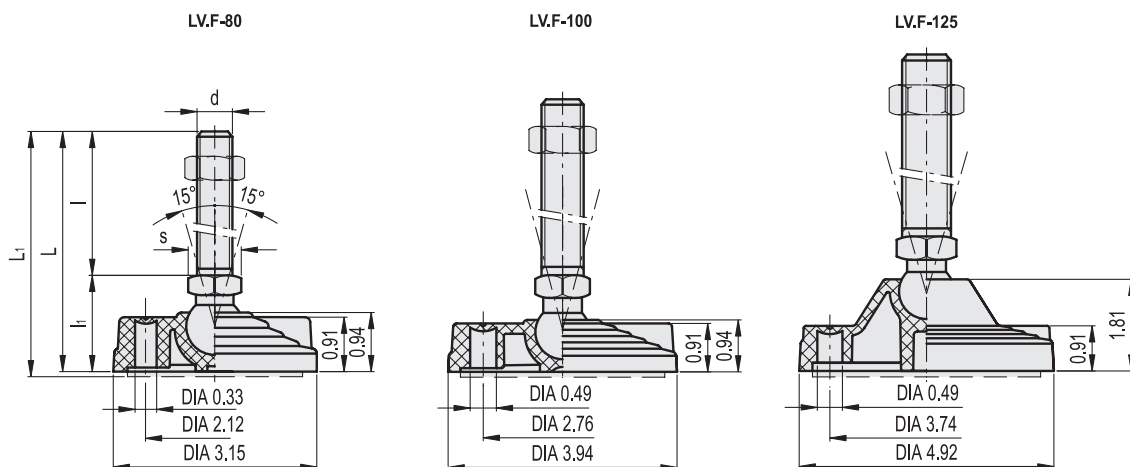


Fig.1



LV.F

LV.F-AS

INCH

Code	Description	Code	Description	D	d2A	L	L1#	I	I1	s	Articulation Ø	Max. limit static load* [lbf]	⚖	⚖ #
90311221	LV.F-80-14-3/8-16x2	90314221	LV.F-80-14-AS-3/8-16x2	3.15	3/8-16	3.3	3.42	2.000	1.3	9/16	0.55	3584	0.24	0.3
90311231	LV.F-80-14-3/8-16x4	90314231	LV.F-80-14-AS-3/8-16x4	3.15	3/8-16	5.3	5.42	4.000	1.3	9/16	0.55	3584	0.27	0.32
90311235	LV.F-80-14-3/8-16x6	90314235	LV.F-80-14-AS-3/8-16x6	3.15	3/8-16	7.3	7.42	6.000	1.3	9/16	0.55	3584	0.3	0.35
90311321	LV.F-80-14-1/2-13x2	90314321	LV.F-80-14-AS-1/2-13x2	3.15	1/2-13	3.3	3.42	2.000	1.3	9/16	0.55	3584	0.28	0.33
90311331	LV.F-80-14-1/2-13x4	90314331	LV.F-80-14-AS-1/2-13x4	3.15	1/2-13	5.3	5.42	4.000	1.3	9/16	0.55	3584	0.3	0.36
90311335	LV.F-80-14-1/2-13x6	90314335	LV.F-80-14-AS-1/2-13x6	3.15	1/2-13	7.3	7.42	6.000	1.3	9/16	0.55	3584	0.33	0.39
90311523	LV.F-80-14-5/8-11x4	90314523	LV.F-80-14-AS-5/8-11x4	3.15	5/8-11	5.3	5.42	4.000	1.3	5/8	0.55	3584	0.53	0.59
90311541	LV.F-80-14-5/8-11x6	90314541	LV.F-80-14-AS-5/8-11x6	3.15	5/8-11	7.3	7.42	6.000	1.3	5/8	0.55	3584	0.56	0.62
90311565	LV.F-80-14-5/8-11x8	90314565	LV.F-80-14-AS-5/8-11x8	3.15	5/8-11	9.3	9.42	8.000	1.3	5/8	0.55	3584	0.59	0.63
90311625	LV.F-80-24-5/8-11x4	90314625	LV.F-80-24-AS-5/8-11x4	3.15	5/8-11	5.69	5.81	4.000	1.69	15/16	0.94	4032	0.74	0.8
90311645	LV.F-80-24-5/8-11x6	90314645	LV.F-80-24-AS-5/8-11x6	3.15	5/8-11	7.69	7.81	6.000	1.69	15/16	0.94	4032	0.8	0.86
90311665	LV.F-80-24-5/8-11x8	90314665	LV.F-80-24-AS-5/8-11x8	3.15	5/8-11	9.69	9.81	8.000	1.69	15/16	0.94	4032	0.84	0.9
90311725	LV.F-80-24-3/4-10x4	90314725	LV.F-80-24-AS-3/4-10x4	3.15	3/4-10	5.69	5.81	4.000	1.69	15/16	0.94	4032	0.96	1.02
90311745	LV.F-80-24-3/4-10x6	90314745	LV.F-80-24-AS-3/4-10x6	3.15	3/4-10	7.69	7.81	6.000	1.69	15/16	0.94	4032	1.02	1.08
90311781	LV.F-80-24-3/4-10x8	90314781	LV.F-80-24-AS-3/4-10x8	3.15	3/4-10	9.69	9.81	8.000	1.69	15/16	0.94	4032	1.12	1.18
90312403	LV.F-100-14-3/8-16x2	90315403	LV.F-100-14-AS-3/8-16x2	3.94	3/8-16	3.3	3.42	2.000	1.3	9/16	0.55	4032	0.25	0.37
90312405	LV.F-100-14-3/8-16x4	90315405	LV.F-100-14-AS-3/8-16x4	3.94	3/8-16	5.3	5.42	4.000	1.3	9/16	0.55	4032	0.29	0.41
90312407	LV.F-100-14-3/8-16x6	90315407	LV.F-100-14-AS-3/8-16x6	3.94	3/8-16	7.3	7.42	6.000	1.3	9/16	0.55	4032	0.3	0.36
90312413	LV.F-100-14-1/2-13x2	90315413	LV.F-100-14-AS-1/2-13x2	3.94	1/2-13	3.3	3.42	2.000	1.3	9/16	0.55	4032	0.28	0.34
90312415	LV.F-100-14-1/2-13x4	90315415	LV.F-100-14-AS-1/2-13x4	3.94	1/2-13	5.3	5.42	4.000	1.3	9/16	0.55	4032	0.31	0.37
90312417	LV.F-100-14-1/2-13x6	90315417	LV.F-100-14-AS-1/2-13x6	3.94	1/2-13	7.3	7.42	6.000	1.3	9/16	0.55	4032	0.35	0.4
90312423	LV.F-100-14-5/8-11x4	90315423	LV.F-100-14-AS-5/8-11x4	3.94	5/8-11	5.3	5.42	4.000	1.3	9/16	0.55	4032	0.5	0.62
90312425	LV.F-100-14-5/8-11x6	90315425	LV.F-100-14-AS-5/8-11x6	3.94	5/8-11	7.3	7.42	6.000	1.3	9/16	0.55	4032	0.61	0.73
90312427	LV.F-100-14-5/8-11x8	90315427	LV.F-100-14-AS-5/8-11x8	3.94	5/8-11	9.3	9.42	8.000	1.3	9/16	0.55	4032	0.64	0.78
90312525	LV.F-100-24-5/8-11x4	90315525	LV.F-100-24-AS-5/8-11x4	3.94	5/8-11	5.69	5.81	4.000	1.69	15/16	0.94	5600	0.8	0.92
90312545	LV.F-100-24-5/8-11x6	90315545	LV.F-100-24-AS-5/8-11x6	3.94	5/8-11	7.69	7.81	6.000	1.69	15/16	0.94	5600	0.87	0.99
90312565	LV.F-100-24-5/8-11x8	90315565	LV.F-100-24-AS-5/8-11x8	3.94	5/8-11	9.69	9.81	8.000	1.69	15/16	0.94	5600	0.9	1.02
90312625	LV.F-100-24-3/4-10x4	90315625	LV.F-100-24-AS-3/4-10x4	3.94	3/4-10	5.69	5.81	4.000	1.69	15/16	0.94	5600	1.04	1.16
90312645	LV.F-100-24-3/4-10x6	90315645	LV.F-100-24-AS-3/4-10x6	3.94	3/4-10	7.69	7.81	6.000	1.69	15/16	0.94	5600	1.15	1.27
90312681	LV.F-100-24-3/4-10x8	90315681	LV.F-100-24-AS-3/4-10x8	3.94	3/4-10	9.69	9.81	4.000	1.69	15/16	0.94	5600	1.28	1.4
90313525	LV.F-125-24-5/8-11x4	90316225	LV.F-125-24-AS-5/8-11x4	4.92	5/8-11	6.64	6.76	4.000	2.64	15/16	0.94	6272	1.18	1.45
90313545	LV.F-125-24-5/8-11x6	90316245	LV.F-125-24-AS-5/8-11x6	4.92	5/8-11	8.64	8.76	6.000	2.64	15/16	0.94	6272	1.22	1.5
90313565	LV.F-125-24-5/8-11x8	90316265	LV.F-125-24-AS-5/8-11x8	4.92	5/8-11	10.64	10.76	8.000	2.64	15/16	0.94	6272	1.26	1.54
90313625	LV.F-125-24-3/4-10x4	90316325	LV.F-125-24-AS-3/4-10x4	4.92	3/4-10	6.64	6.76	4.000	2.64	15/16	0.94	6272	1.41	1.69
90313645	LV.F-125-24-3/4-10x6	90316345	LV.F-125-24-AS-3/4-10x6	4.92	3/4-10	8.64	8.76	6.000	2.64	15/16	0.94	6272	1.6	1.87
90313681	LV.F-125-24-3/4-10x8	90316381	LV.F-125-24-AS-3/4-10x8	4.92	3/4-10	10.64	10.76	4.000	2.64	15/16	0.94	6272	1.69	1.97

* 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.

