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## BASE

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

## ARTICULATED STEM

Threaded zinc-plated steel with regulation hexagon.

## STANDARD EXECUTIONS

- LV.FO: without no-slip disk.
- LV.FO-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 AND APPLICATIONS

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 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 836)
- the codes of the Stems (see page 985).

## ACCESSORIES ON REQUEST

AISI 304 stainless steel or zinc-plated steel nut (see Nuts NT. on page 835).



ELESA Original design

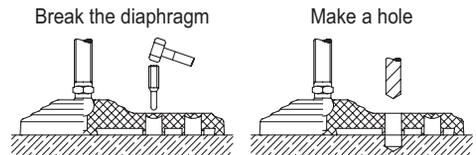
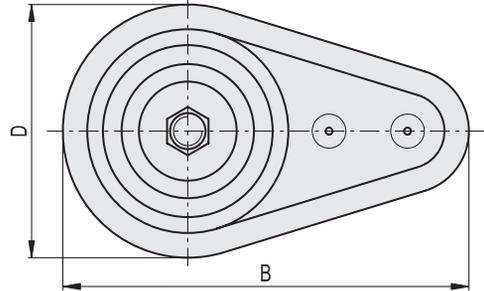
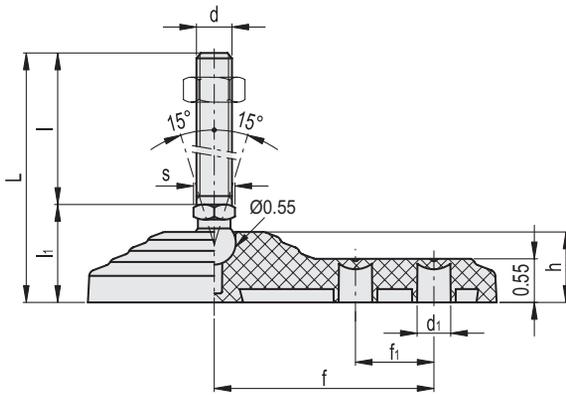


Fig.1



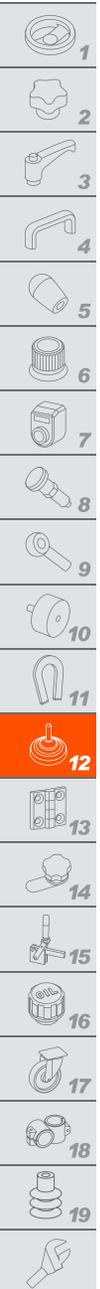
LV.FO

**INCH**

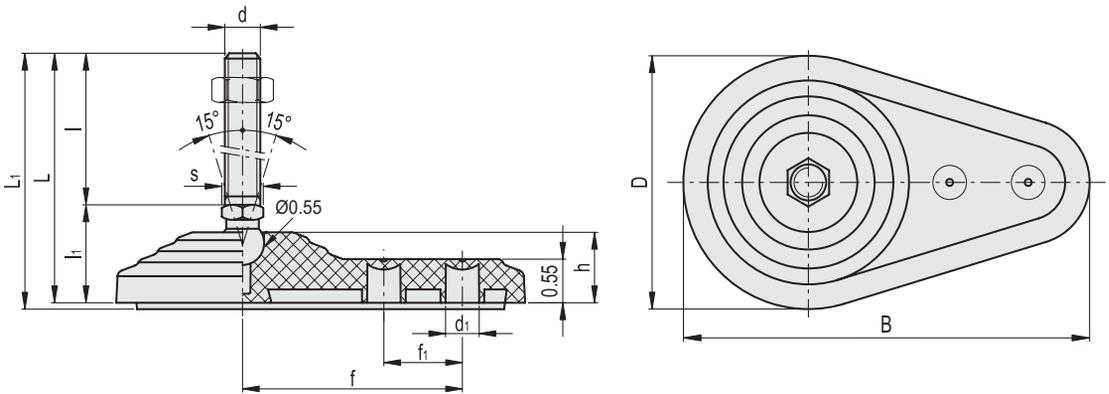
Code	Description	D	d2A	L	l	l1	d1	h	f	f1	s	Articulation Ø	Max. limit static load* [lbf]	⚖️
90513011	LV.FO-60-14-3/8-16X2	2.36	3/8-16	3.18	2	1.18	0.33	0.83	1.97	0.71	9/16	0.55	3147.33	0.21
90513016	LV.FO-60-14-3/8-16X4	2.36	3/8-16	5.18	4	1.18	0.33	0.83	1.97	0.71	9/16	0.55	3147.33	0.26
90513017	LV.FO-60-14-3/8-16X6	2.36	3/8-16	7.18	6	1.18	0.33	0.83	1.97	0.71	9/16	0.55	3147.33	0.27
90513036	LV.FO-60-14-1/2-13X2	2.36	1/2-13	3.18	2	1.18	0.33	0.83	1.97	0.71	9/16	0.55	3147.33	0.24
90513041	LV.FO-60-14-1/2-13X4	2.36	1/2-13	5.18	4	1.18	0.33	0.83	1.97	0.71	9/16	0.55	3147.33	0.33
90513046	LV.FO-60-14-1/2-13X6	2.36	1/2-13	7.18	6	1.18	0.33	0.83	1.97	0.71	9/16	0.55	3147.33	0.31
90513051	LV.FO-60-14-5/8-11X4	2.36	5/8-11	5.18	4	1.18	0.33	0.83	1.97	0.71	5/8	0.55	3147.33	0.44
90513056	LV.FO-60-14-5/8-11X6	2.36	5/8-11	7.18	6	1.18	0.33	0.83	1.97	0.71	5/8	0.55	3147.33	0.59
90513061	LV.FO-60-14-5/8-11X8	2.36	5/8-11	9.18	8	1.18	0.33	0.83	1.97	0.71	5/8	0.55	3147.33	0.64
90513121	LV.FO-80-14-3/8-16X2	3.15	3/8-16	3.22	2	1.22	0.41	0.87	2.76	0.98	9/16	0.55	3596.94	0.29
90513125	LV.FO-80-14-3/8-16X4	3.15	3/8-16	5.22	4	1.22	0.41	0.87	2.76	0.98	9/16	0.55	3596.94	0.34
90513127	LV.FO-80-14-3/8-16X6	3.15	3/8-16	7.22	6	1.22	0.41	0.87	2.76	0.98	9/16	0.55	3596.94	0.35
90513321	LV.FO-80-14-1/2-13X2	3.15	1/2-13	3.22	2	1.22	0.41	0.87	2.76	0.98	9/16	0.55	3596.94	0.32
90513325	LV.FO-80-14-1/2-13X4	3.15	1/2-13	5.22	4	1.22	0.41	0.87	2.76	0.98	9/16	0.55	3596.94	0.41
90513331	LV.FO-80-14-1/2-13X6	3.15	1/2-13	7.22	6	1.22	0.41	0.87	2.76	0.98	9/16	0.55	3596.94	0.39
90513521	LV.FO-80-14-5/8-11X4	3.15	5/8-11	5.22	4	1.22	0.41	0.87	2.76	0.98	5/8	0.55	3596.94	0.52
90513525	LV.FO-80-14-5/8-11X6	3.15	5/8-11	7.22	6	1.22	0.41	0.87	2.76	0.98	5/8	0.55	3596.94	0.67
90513541	LV.FO-80-14-5/8-11X8	3.15	5/8-11	9.22	8	1.22	0.41	0.87	2.76	0.98	5/8	0.55	3596.94	0.72

\* 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 elements and supports



**INCH**

**LV.FO-AS**

Code	Description	D	d2A	L	L1	l	l1	d1	h	f	f1	s	Articulation Ø	Max. limit static load* [lbf]	⚖
90516011	LV.FO-60-14-AS-3/8-16X2	2.36	3/8-16	3.18	3.30	0.08	1.18	0.33	0.83	1.97	0.71	9/16	0.55	3147.33	0.24
90516016	LV.FO-60-14-AS-3/8-16X4	2.36	3/8-16	5.18	5.30	0.16	1.18	0.33	0.83	1.97	0.71	9/16	0.55	3147.33	0.29
90516017	LV.FO-60-14-AS-3/8-16X6	2.36	3/8-16	7.18	7.30	0.24	1.18	0.33	0.83	1.97	0.71	9/16	0.55	3147.33	0.30
90516036	LV.FO-60-14-AS-1/2-13X2	2.36	1/2-13	3.18	3.30	0.08	1.18	0.33	0.83	1.97	0.71	9/16	0.55	3147.33	0.28
90516041	LV.FO-60-14-AS-1/2-13X4	2.36	1/2-13	5.18	5.30	0.16	1.18	0.33	0.83	1.97	0.71	9/16	0.55	3147.33	0.36
90516046	LV.FO-60-14-AS-1/2-13X6	2.36	1/2-13	7.18	7.30	0.24	1.18	0.33	0.83	1.97	0.71	9/16	0.55	3147.33	0.35
90516051	LV.FO-60-14-AS-5/8-11X4	2.36	5/8-11	5.18	5.30	0.16	1.18	0.33	0.83	1.97	0.71	5/8	0.55	3147.33	0.47
90516056	LV.FO-60-14-AS-5/8-11X6	2.36	5/8-11	7.18	7.30	0.24	1.18	0.33	0.83	1.97	0.71	5/8	0.55	3147.33	0.62
90516061	LV.FO-60-14-AS-5/8-11X8	2.36	5/8-11	9.18	9.30	0.31	1.18	0.33	0.83	1.97	0.71	5/8	0.55	3147.33	0.68
90516121	LV.FO-80-14-AS-3/8-16X2	3.15	3/8-16	3.22	3.34	0.08	1.22	0.41	0.87	2.76	0.98	9/16	0.55	3596.94	0.35
90516125	LV.FO-80-14-AS-3/8-16X4	3.15	3/8-16	5.22	5.34	0.16	1.22	0.41	0.87	2.76	0.98	9/16	0.55	3596.94	0.40
90516127	LV.FO-80-14-AS-3/8-16X6	3.15	3/8-16	7.22	7.34	0.24	1.22	0.41	0.87	2.76	0.98	9/16	0.55	3596.94	0.42
90516321	LV.FO-80-14-AS-1/2-13X2	3.15	1/2-13	3.22	3.34	0.08	1.22	0.41	0.87	2.76	0.98	9/16	0.55	3596.94	0.39
90516325	LV.FO-80-14-AS-1/2-13X4	3.15	1/2-13	5.22	5.34	0.16	1.22	0.41	0.87	2.76	0.98	9/16	0.55	3596.94	0.48
90516331	LV.FO-80-14-AS-1/2-13X6	3.15	1/2-13	7.22	7.34	0.24	1.22	0.41	0.87	2.76	0.98	9/16	0.55	3596.94	0.46
90516521	LV.FO-80-14-AS-5/8-11X4	3.15	5/8-11	5.22	5.34	0.16	1.22	0.41	0.87	2.76	0.98	5/8	0.55	3596.94	0.58
90516525	LV.FO-80-14-AS-5/8-11X6	3.15	5/8-11	7.22	7.34	0.24	1.22	0.41	0.87	2.76	0.98	5/8	0.55	3596.94	0.74
90516541	LV.FO-80-14-AS-5/8-11X8	3.15	5/8-11	9.22	9.34	0.31	1.22	0.41	0.87	2.76	0.98	5/8	0.55	3596.94	0.79

\* 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.