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BASE

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

ARTICULATED STEM

Threaded AISI 304 stainless steel with regulation hexagon.

STANDARD EXECUTIONS

- **LV.FO-SST**: without no-slip disk.
- **LV.FO-AS-SST**: 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

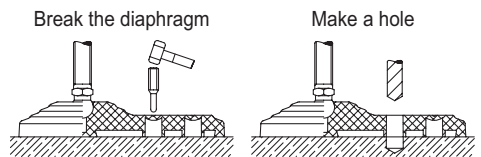
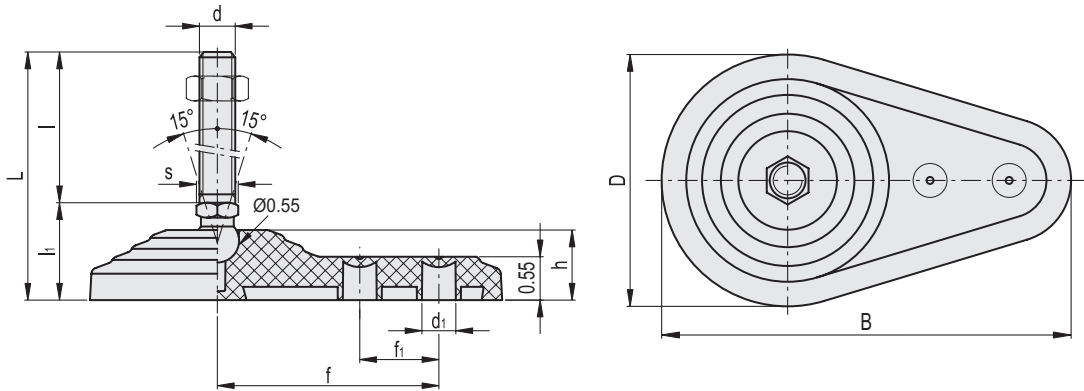


Fig.1



LV.FO-SST

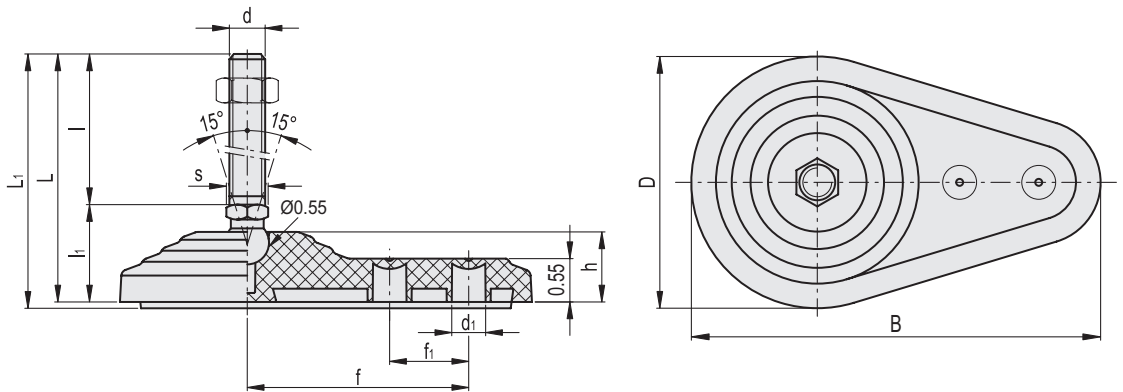


Code	Description	D	d2A	L	l	l1	d1	h	f	f1	s	Articulation Ø	Max. limit static load* [lbf]	⚖️
90533011	LV.FO-60-14-SST-3/8-16X2	2.36	3/8-16	3.18	2	1.18	0.33	0.83	1.97	0.71	9/16	0.55	3147.33	0.21
90533016	LV.FO-60-14-SST-3/8-16X4	2.36	3/8-16	5.18	4	1.18	0.33	0.83	1.97	0.71	9/16	0.55	3147.33	0.32
90533019	LV.FO-60-14-SST-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	0.22
90533031	LV.FO-60-14-SST-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	0.23
90533036	LV.FO-60-14-SST-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	0.34
90533041	LV.FO-60-14-SST-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	0.32
90533051	LV.FO-60-14-SST-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
90533056	LV.FO-60-14-SST-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	0.61
90533061	LV.FO-60-14-SST-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	0.66
90533121	LV.FO-80-14-SST-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
90533125	LV.FO-80-14-SST-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	0.40
90533127	LV.FO-80-14-SST-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	0.30
90533321	LV.FO-80-14-SST-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	0.31
90533325	LV.FO-80-14-SST-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
90533331	LV.FO-80-14-SST-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	0.40
90533521	LV.FO-80-14-SST-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
90533525	LV.FO-80-14-SST-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	0.69
90533541	LV.FO-80-14-SST-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	0.74

* 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.

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Levelling elements and supports



LV.FO-AS-SST



Code	Description	D	d2A	L	L1	l	l1	d1	h	f	f1	s	Articulation Ø	Max. limit static load* [lbf]	Δ
90535901	LV.FO-60-14-AS-SST-3/8-16X2	2.36	3/8-16	3.18	3.30	2	1.18	0.33	0.83	1.97	0.71	9/16	0.55	3147.33	0.25
90535906	LV.FO-60-14-AS-SST-3/8-16X4	2.36	3/8-16	5.18	5.30	4	1.18	0.33	0.83	1.97	0.71	9/16	0.55	3147.33	0.35
90535907	LV.FO-60-14-AS-SST-3/8-16X6	2.36	3/8-16	7.18	7.30	6	1.18	0.33	0.83	1.97	0.71	9/16	0.55	3147.33	0.25
90535926	LV.FO-60-14-AS-SST-1/2-13X2	2.36	1/2-13	3.18	3.30	2	1.18	0.33	0.83	1.97	0.71	9/16	0.55	3147.33	0.27
90535931	LV.FO-60-14-AS-SST-1/2-13X4	2.36	1/2-13	5.18	5.30	4	1.18	0.33	0.83	1.97	0.71	9/16	0.55	3147.33	0.37
90535936	LV.FO-60-14-AS-SST-1/2-13X6	2.36	1/2-13	7.18	7.30	6	1.18	0.33	0.83	1.97	0.71	9/16	0.55	3147.33	0.35
90535941	LV.FO-60-14-AS-SST-5/8-11X4	2.36	5/8-11	5.18	5.30	4	1.18	0.33	0.83	1.97	0.71	5/8	0.55	3147.33	0.48
90535946	LV.FO-60-14-AS-SST-5/8-11X6	2.36	5/8-11	7.18	7.30	6	1.18	0.33	0.83	1.97	0.71	5/8	0.55	3147.33	0.64
90535951	LV.FO-60-14-AS-SST-5/8-11X8	2.36	5/8-11	9.18	9.30	8	1.18	0.33	0.83	1.97	0.71	5/8	0.55	3147.33	0.70
90536121	LV.FO-80-14-AS-SST-3/8-16X2	3.15	3/8-16	3.22	3.34	2	1.22	0.41	0.87	2.76	0.98	9/16	0.55	3596.94	0.36
90536125	LV.FO-80-14-AS-SST-3/8-16X4	3.15	3/8-16	5.22	5.34	4	1.22	0.41	0.87	2.76	0.98	9/16	0.55	3596.94	0.47
90536127	LV.FO-80-14-AS-SST-3/8-16X6	3.15	3/8-16	7.22	7.34	6	1.22	0.41	0.87	2.76	0.98	9/16	0.55	3596.94	0.36
90536321	LV.FO-80-14-AS-SST-1/2-13X2	3.15	1/2-13	3.22	3.34	2	1.22	0.41	0.87	2.76	0.98	9/16	0.55	3596.94	0.38
90536325	LV.FO-80-14-AS-SST-1/2-13X4	3.15	1/2-13	5.22	5.34	4	1.22	0.41	0.87	2.76	0.98	9/16	0.55	3596.94	0.48
90536331	LV.FO-80-14-AS-SST-1/2-13X6	3.15	1/2-13	7.22	7.34	6	1.22	0.41	0.87	2.76	0.98	9/16	0.55	3596.94	0.47
90536521	LV.FO-80-14-AS-SST-5/8-11X4	3.15	5/8-11	5.22	5.34	4	1.22	0.41	0.87	2.76	0.98	5/8	0.55	3596.94	0.59
90536525	LV.FO-80-14-AS-SST-5/8-11X6	3.15	5/8-11	7.22	7.34	6	1.22	0.41	0.87	2.76	0.98	5/8	0.55	3596.94	0.75
90536541	LV.FO-80-14-AS-SST-5/8-11X8	3.15	5/8-11	9.22	9.34	8	1.22	0.41	0.87	2.76	0.98	5/8	0.55	3596.94	0.81

* 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.