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BASE

High-resilience polypropylene based (PP) technopolymer, black colour, matte finish.

ARTICULATED STEM

Threaded AISI 304 stainless steel with regulation hexagon.

STANDARD EXECUTIONS

- **LV.F-PP-SST**: without no-slip disk.
- **LV.F-AS-PP-SST**: with EPDM 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

Polypropylene levelling elements are particularly suitable for those sectors where they can be in contact with chemical agents and/or for frequent washing with acidic or basic detergent solutions, such as in the chemical, process, pharmaceutical, food, textile and paper industry. 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 nut (see Nuts NT. on page 835).



ELESA Original design

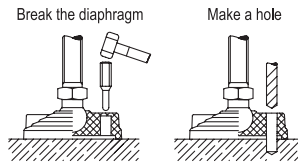
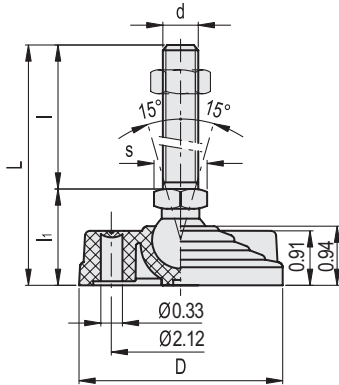
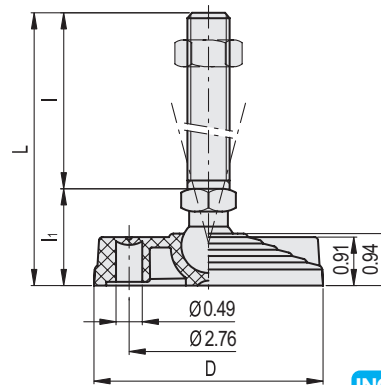


Fig.1

LV.F-80-PP-SST



LV.F-100-PP-SST



LV.F-PP-SST

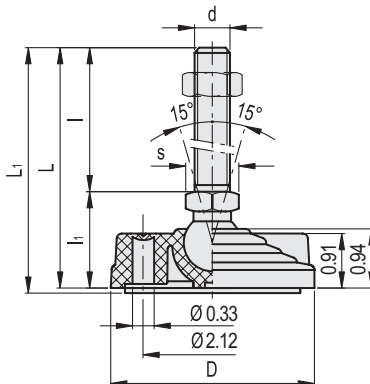


Code	Description	D	d2A	L	l	l1	s	Articulation Ø	Max. limit static load* [lbf]	Load at breakage** [lbf]	⚖️
90390621	LV.F-80-PP-24-SST-5/8-11X4	3.15	5/8-11	5.69	4	1.69	15/16	0.94	899.24	4046.56	0.64
90390625	LV.F-80-PP-24-SST-5/8-11X6	3.15	5/8-11	7.69	6	1.69	15/16	0.94	899.24	4046.56	0.76
90390641	LV.F-80-PP-24-SST-5/8-11X8	3.15	5/8-11	9.69	8	1.69	15/16	0.94	899.24	4046.56	0.82
90390725	LV.F-80-PP-24-SST-3/4-10X4	3.15	3/4-10	5.69	4	1.69	15/16	0.94	899.24	4046.56	0.81
90390741	LV.F-80-PP-24-SST-3/4-10X6	3.15	3/4-10	7.69	6	1.69	15/16	0.94	899.24	4046.56	0.98
90390761	LV.F-80-PP-24-SST-3/4-10X8	3.15	3/4-10	9.69	8	1.69	15/16	0.94	899.24	4046.56	1.26
90391521	LV.F-100-PP-24-SST-5/8-11X4	3.94	5/8-11	5.69	4	1.69	15/16	0.94	1124.04	4158.97	0.75
90391525	LV.F-100-PP-24-SST-5/8-11X6	3.94	5/8-11	7.69	6	1.69	15/16	0.94	1124.04	4158.97	0.86
90391541	LV.F-100-PP-24-SST-5/8-11X8	3.94	5/8-11	9.69	8	1.69	15/16	0.94	1124.04	4158.97	0.92
90391625	LV.F-100-PP-24-SST-3/4-10X4	3.94	3/4-10	5.69	4	1.69	15/16	0.94	1124.04	4158.97	0.91
90391641	LV.F-100-PP-24-SST-3/4-10X6	3.94	3/4-10	7.69	6	1.69	15/16	0.94	1124.04	4158.97	1.08
90391661	LV.F-100-PP-24-SST-3/4-10X8	3.94	3/4-10	9.69	8	1.69	15/16	0.94	1124.04	4158.97	1.36

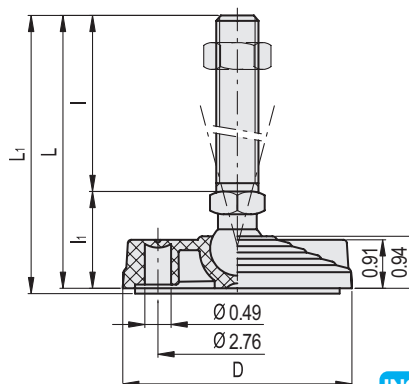
* Max static load: is the value above which the load applied to the element may cause some plastic material breakage, in particular conditions of use. Obviously, a factor that takes into consideration the importance and the safety level of the specific application must be applied to this value.

** Load at breakage: is the value above which the load applied to the element may quickly cause some plastic material breakage, in particular conditions of use.

LV.F-80-PP-AS-SST



LV.F-100-PP-AS-SST



LV.F-PP-AS-SST



Code	Description	D	d2A	L	L1	l	l1	s	Articulation Ø	Max. limit static load* [lbf]	Load at breakage** [lbf]	⚖️
90393625	LV.F-80-PP-24-AS-SST-5/8-11X4	3.15	5/8-11	5.69	5.81	4	1.69	15/16	0.94	899.24	4046.56	0.69
90393641	LV.F-80-PP-24-AS-SST-5/8-11X6	3.15	5/8-11	7.69	7.81	6	1.69	15/16	0.94	899.24	4046.56	0.81
90393661	LV.F-80-PP-24-AS-SST-5/8-11X8	3.15	5/8-11	9.69	9.81	8	1.69	15/16	0.94	899.24	4046.56	0.87
90393725	LV.F-80-PP-24-AS-SST-3/4-10X4	3.15	3/4-10	5.69	5.81	4	1.69	15/16	0.94	899.24	4046.56	0.86
90393741	LV.F-80-PP-24-AS-SST-3/4-10X6	3.15	3/4-10	7.69	7.81	6	1.69	15/16	0.94	899.24	4046.56	1.03
90393761	LV.F-80-PP-24-AS-SST-3/4-10X8	3.15	3/4-10	9.69	9.81	8	1.69	15/16	0.94	899.24	4046.56	1.31
90394521	LV.F-100-PP-24-AS-SST-5/8-11X4	3.94	5/8-11	5.69	5.81	4	1.69	15/16	0.94	1124.04	4158.97	0.84
90394525	LV.F-100-PP-24-AS-SST-5/8-11X6	3.94	5/8-11	7.69	7.81	6	1.69	15/16	0.94	1124.04	4158.97	0.95
90394541	LV.F-100-PP-24-AS-SST-5/8-11X8	3.94	5/8-11	9.69	9.81	8	1.69	15/16	0.94	1124.04	4158.97	1.01
90394625	LV.F-100-PP-24-AS-SST-3/4-10X4	3.94	3/4-10	5.69	5.81	4	1.69	15/16	0.94	1124.04	4158.97	1.01
90394641	LV.F-100-PP-24-AS-SST-3/4-10X6	3.94	3/4-10	7.69	7.81	6	1.69	15/16	0.94	1124.04	4158.97	1.18
90394661	LV.F-100-PP-24-AS-SST-3/4-10X8	3.94	3/4-10	9.69	9.81	8	1.69	15/16	0.94	1124.04	4158.97	1.46

* 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.

** Load at breakage: is the value above which the load applied to the element may quickly cause some plastic material breakage, in particular conditions of use.