

Levelling feet for ground mounting

Technopolymer base, steel or stainless steel stem

BASE

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

STANDARD EXECUTIONS

Zinc-plated steel threaded and articulated stem with regulation hexagon:

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

AISI 304 stainless steel articulated and threaded stem with regulation hexagon:

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

GROUND MOUNTING

By means of two holes or one hole for LV.FO-40, supplied covered by a diaphragm (which can be easily removed by a metal tool), to avoid all unhealthy deposits of dirt and dust when only one hole is used (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 -).

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 on page -.

ACCESSORIES ON REQUEST

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



ELESA Original design

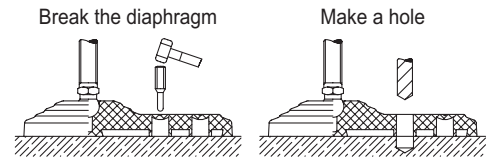
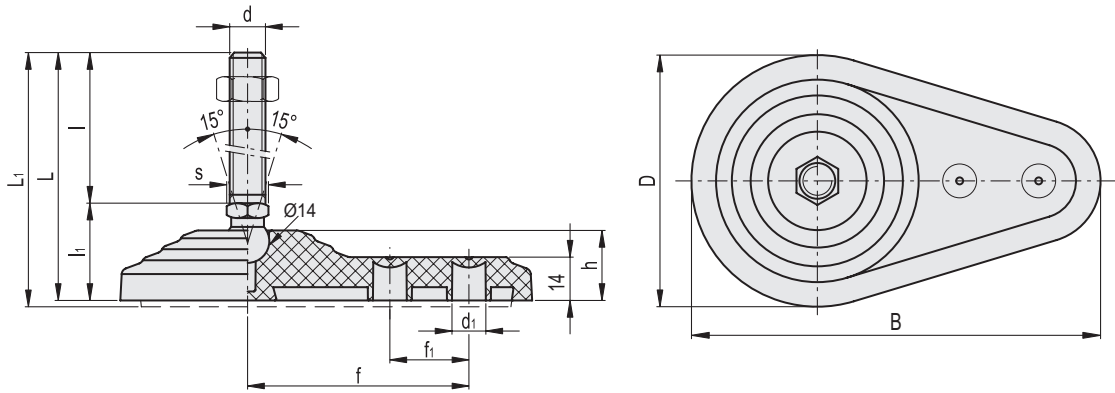


Fig.1

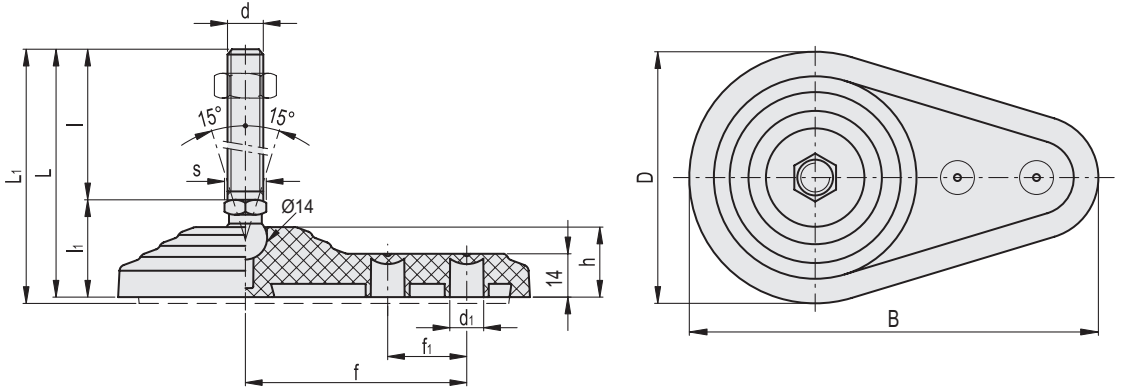


LV.FO

Code	Description	D	d	L	l	li	di	h	hi	B	f	fi	s	Articulation ø	Max. limit static load* [N]	⚖️
512801	LV.FO-40-8.5-M8x43	40	M8	68.5	43	25.5	9	19	11	72.5	39	-	10	8.5	11000	44.25
512806	LV.FO-40-8.5-M8x68	40	M8	93.5	68	25.5	9	19	11	72.5	39	-	10	8.5	11000	52.5
512811	LV.FO-40-8.5-M10x43	40	M10	68.5	43	25.5	9	19	11	72.5	39	-	10	8.5	11000	51.75
512816	LV.FO-40-8.5-M10x68	40	M10	93.5	68	25.5	9	19	11	72.5	39	-	10	8.5	11000	63.75
512821	LV.FO-40-8.5-M10x98	40	M10	123.5	98	25.5	9	19	11	72.5	39	-	10	8.5	11000	79.5
512826	LV.FO-40-8.5-M12x43	40	M12	68.5	43	25.5	9	19	11	72.5	39	-	12	8.5	11000	62.25
512831	LV.FO-40-8.5-M12x68	40	M12	93.5	68	25.5	9	19	11	72.5	39	-	12	8.5	11000	80.25
512836	LV.FO-40-8.5-M12x98	40	M12	123.5	98	25.5	9	19	11	72.5	39	-	12	8.5	11000	101.25
513011	LV.FO-60-14-M8x43	60	M8	73	43	30	8.5	21	14	96.5	50	18	14	14	14000	78
513016	LV.FO-60-14-M8x68	60	M8	98	68	30	8.5	21	14	96.5	50	18	14	14	14000	78
513021	LV.FO-60-14-M10x43	60	M10	73	43	30	8.5	21	14	96.5	50	18	14	14	14000	78
513026	LV.FO-60-14-M10x68	60	M10	98	68	30	8.5	21	14	96.5	50	18	14	14	14000	90
513031	LV.FO-60-14-M10x98	60	M10	128	98	30	8.5	21	14	96.5	50	18	14	14	14000	104
513036	LV.FO-60-14-M12x43	60	M12	73	43	30	8.5	21	14	96.5	50	18	14	14	14000	87
513041	LV.FO-60-14-M12x68	60	M12	98	68	30	8.5	21	14	96.5	50	18	14	14	14000	104
513046	LV.FO-60-14-M12x98	60	M12	128	98	30	8.5	21	14	96.5	50	18	14	14	14000	124
513047	LV.FO-60-14-M14x68	60	M14	98	68	30	8.5	21	14	96.5	50	18	14	14	14000	147
513049	LV.FO-60-14-M14x98	60	M14	128	98	30	8.5	21	14	96.5	50	18	14	14	14000	196
513050	LV.FO-60-14-M14x148	60	M14	178	148	30	8.5	21	14	96.5	50	18	14	14	14000	249
513051	LV.FO-60-14-M16x68	60	M16	98	68	30	8.5	21	14	96.5	50	18	16	14	14000	147
513056	LV.FO-60-14-M16x108	60	M16	138	108	30	8.5	21	14	96.5	50	18	16	14	14000	196
513061	LV.FO-60-14-M16x148	60	M16	178	148	30	8.5	21	14	96.5	50	18	16	14	14000	249
513066	LV.FO-60-14-M16x168	60	M16	198	168	30	8.5	21	14	96.5	50	18	16	14	14000	274
513121	LV.FO-80-14-M8x43	80	M8	74	43	31	10.5	22	14	130	70	25	14	14	16000	97
513125	LV.FO-80-14-M8x68	80	M8	99	68	31	10.5	22	14	130	70	25	14	14	16000	104
513221	LV.FO-80-14-M10x43	80	M10	74	43	31	10.5	22	14	130	70	25	14	14	16000	104
513225	LV.FO-80-14-M10x68	80	M10	99	68	31	10.5	22	14	130	70	25	14	14	16000	116
513231	LV.FO-80-14-M10x98	80	M10	129	98	31	10.5	22	14	130	70	25	14	14	16000	130
513321	LV.FO-80-14-M12x43	80	M12	74	43	31	10.5	22	14	130	70	25	14	14	16000	113
513325	LV.FO-80-14-M12x68	80	M12	99	68	31	10.5	22	14	130	70	25	14	14	16000	130
513331	LV.FO-80-14-M12x98	80	M12	129	98	31	10.5	22	14	130	70	25	14	14	16000	150
513421	LV.FO-80-14-M14x68	80	M14	99	68	31	10.5	22	14	130	70	25	14	14	16000	173
513431	LV.FO-80-14-M14x98	80	M14	129	98	31	10.5	22	14	130	70	25	14	14	16000	222
513441	LV.FO-80-14-M14x148	80	M14	179	148	31	10.5	22	14	130	70	25	14	14	16000	275
513521	LV.FO-80-14-M16x68	80	M16	99	68	31	10.5	22	14	130	70	25	16	14	16000	173
513525	LV.FO-80-14-M16x108	80	M16	139	108	31	10.5	22	14	130	70	25	16	14	16000	222
513541	LV.FO-80-14-M16x148	80	M16	179	148	31	10.5	22	14	130	70	25	16	14	16000	275
513561	LV.FO-80-14-M16x168	80	M16	199	168	31	10.5	22	14	130	70	25	16	14	16000	300

* 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.





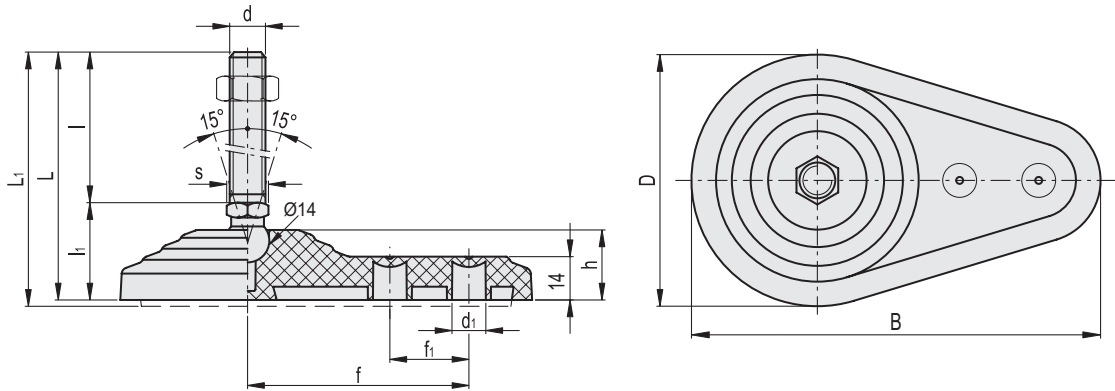
LV.FO-AS

Code	Description	D	d	L	L ₁	l	l _i	d _i	h	h ₁	B	f	f _i	s	Articulation Ø	Max. limit static load* [N]	⚖️
515801	LV.FO-40-8.5-AS-M8x43	40	M8	68.5	70.5	43	25.5	9	19	11	72.5	39	-	10	8.5	11000	51.85
515806	LV.FO-40-8.5-AS-M8x68	40	M8	93.5	95.5	68	25.5	9	19	11	72.5	39	-	10	8.5	11000	60.1
515811	LV.FO-40-8.5-AS-M10x43	40	M10	68.5	70.5	43	25.5	9	19	11	72.5	39	-	10	8.5	11000	59.35
515816	LV.FO-40-8.5-AS-M10x68	40	M10	93.5	95.5	68	25.5	9	19	11	72.5	39	-	10	8.5	11000	71.35
515821	LV.FO-40-8.5-AS-M10x98	40	M10	123.5	125.5	98	25.5	9	19	11	72.5	39	-	10	8.5	11000	87.1
515826	LV.FO-40-8.5-AS-M12x43	40	M12	68.5	70.5	43	25.5	9	19	11	72.5	39	-	12	8.5	11000	69.85
515831	LV.FO-40-8.5-AS-M12x68	40	M12	93.5	95.5	68	25.5	9	19	11	72.5	39	-	12	8.5	11000	87.85
515836	LV.FO-40-8.5-AS-M12x98	40	M12	123.5	125.5	98	25.5	9	19	11	72.5	39	-	12	8.5	11000	108.75
516011	LV.FO-60-14-AS-M8x43	60	M8	73	75	43	30	8.5	21	14	96.5	50	18	14	14	14000	70
516016	LV.FO-60-14-AS-M8x68	60	M8	98	100	68	30	8.5	21	14	96.5	50	18	14	14	14000	78
516021	LV.FO-60-14-AS-M10x43	60	M10	73	75	43	30	8.5	21	14	96.5	50	18	14	14	14000	78
516026	LV.FO-60-14-AS-M10x68	60	M10	98	100	68	30	8.5	21	14	96.5	50	18	14	14	14000	90
516031	LV.FO-60-14-AS-M10x98	60	M10	128	130	98	30	8.5	21	14	96.5	50	18	14	14	14000	104
516036	LV.FO-60-14-AS-M12x43	60	M12	73	75	43	30	8.5	21	14	96.5	50	18	14	14	14000	87
516041	LV.FO-60-14-AS-M12x68	60	M12	98	100	68	30	8.5	21	14	96.5	50	18	14	14	14000	104
516046	LV.FO-60-14-AS-M12x98	60	M12	128	130	98	30	8.5	21	14	96.5	50	18	14	14	14000	124
516047	LV.FO-60-14-AS-M14x68	60	M14	98	100	68	30	8.5	21	14	96.5	50	18	14	14	14000	147
516049	LV.FO-60-14-AS-M14x98	60	M14	128	130	98	30	8.5	21	14	96.5	50	18	14	14	14000	196
516050	LV.FO-60-14-AS-M14X148	60	M14	178	180	148	30	8.5	21	14	96.5	50	18	14	14	14000	249
516051	LV.FO-60-14-AS-M16x68	60	M16	98	100	68	30	8.5	21	14	96.5	50	18	16	14	14000	147
516056	LV.FO-60-14-AS-M16x108	60	M16	138	140	108	30	8.5	21	14	96.5	50	18	16	14	14000	196
516061	LV.FO-60-14-AS-M16x148	60	M16	178	180	148	30	8.5	21	14	96.5	50	18	16	14	14000	249
516066	LV.FO-60-14-AS-M16x168	60	M16	198	200	168	30	8.5	21	14	96.5	50	18	16	14	14000	274
516121	LV.FO-80-14-AS-M8x43	80	M8	74	76	43	31	10.5	22	14	130	70	25	14	14	16000	123
516125	LV.FO-80-14-AS-M8x68	80	M8	99	101	68	31	10.5	22	14	130	70	25	14	14	16000	130
516221	LV.FO-80-14-AS-M10x43	80	M10	74	76	43	31	10.5	22	14	130	70	25	14	14	16000	130
516225	LV.FO-80-14-AS-M10x68	80	M10	99	101	68	31	10.5	22	14	130	70	25	14	14	16000	142
516231	LV.FO-80-14-AS-M10x98	80	M10	129	131	98	31	10.5	22	14	130	70	25	14	14	16000	156
516321	LV.FO-80-14-AS-M12x43	80	M12	74	76	43	31	10.5	22	14	130	70	25	14	14	16000	139
516325	LV.FO-80-14-AS-M12x68	80	M12	99	101	68	31	10.5	22	14	130	70	25	14	14	16000	156
516331	LV.FO-80-14-AS-M12x98	80	M12	129	131	98	31	10.5	22	14	130	70	25	14	14	16000	176
516421	LV.FO-80-14-AS-M14X68	80	M14	99	101	68	31	10.5	22	14	130	70	25	14	14	16000	199
516431	LV.FO-80-14-AS-M14X98	80	M14	129	131	98	31	10.5	22	14	130	70	25	14	14	16000	248
516441	LV.FO-80-14-AS-M14X148	80	M14	179	181	148	31	10.5	22	14	130	70	25	14	14	16000	301
516521	LV.FO-80-14-AS-M16x68	80	M16	99	101	68	31	10.5	22	14	130	70	25	16	14	16000	199
516525	LV.FO-80-14-AS-M16x108	80	M16	139	141	108	31	10.5	22	14	130	70	25	16	14	16000	248
516541	LV.FO-80-14-AS-M16x148	80	M16	179	181	148	31	10.5	22	14	130	70	25	16	14	16000	301
516561	LV.FO-80-14-AS-M16x168	80	M16	199	201	168	31	10.5	22	14	130	70	25	16	14	16000	326

* 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 11

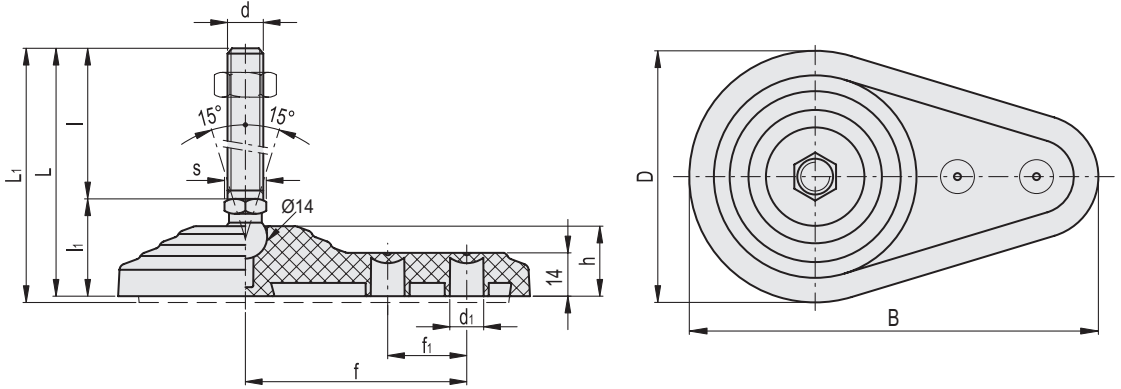


LV.FO-SST

Code	Description	D	d	L	l	l ₁	d ₁	h	h ₁	B	f	f ₁	s	Articulation Ø	Max. limit static load* [N]	⚖️
533011	LV.FO-60-14-SST-M8x43	60	M8	73	43	30	8.5	21	14	96.5	50	18	14	14	14000	78
533016	LV.FO-60-14-SST-M8x68	60	M8	98	68	30	8.5	21	14	96.5	50	18	14	14	14000	78
533021	LV.FO-60-14-SST-M10x43	60	M10	73	43	30	8.5	21	14	96.5	50	18	14	14	14000	77
533026	LV.FO-60-14-SST-M10x68	60	M10	98	68	30	8.5	21	14	96.5	50	18	14	14	14000	91
533031	LV.FO-60-14-SST-M10x98	60	M10	128	98	30	8.5	21	14	96.5	50	18	14	14	14000	107
533036	LV.FO-60-14-SST-M12x43	60	M12	73	43	30	8.5	21	14	96.5	50	18	14	14	14000	88
533041	LV.FO-60-14-SST-M12x68	60	M12	98	68	30	8.5	21	14	96.5	50	18	14	14	14000	106
533046	LV.FO-60-14-SST-M12x98	60	M12	128	98	30	8.5	21	14	96.5	50	18	14	14	14000	129
533047	LV.FO-60-14-SST-M14x68	60	M14	98	68	30	8.5	21	14	96.5	50	18	14	14	14000	47
533049	LV.FO-60-14-SST-M14x98	60	M14	128	98	30	8.5	21	14	96.5	50	18	14	14	14000	186
533050	LV.FO-60-14-SST-M14x148	60	M14	178	148	30	8.5	21	14	96.5	50	18	14	14	14000	259
533051	LV.FO-60-14-SST-M16x68	60	M16	98	68	30	8.5	21	14	96.5	50	18	16	14	14000	47
533056	LV.FO-60-14-SST-M16x108	60	M16	138	108	30	8.5	21	14	96.5	50	18	16	14	14000	186
533061	LV.FO-60-14-SST-M16x148	60	M16	178	148	30	8.5	21	14	96.5	50	18	16	14	14000	259
533066	LV.FO-60-14-SST-M16x168	60	M16	198	168	30	8.5	21	14	96.5	50	18	16	14	14000	281
533121	LV.FO-80-14-SST-M8x43	80	M8	74	43	31	10.5	22	14	130	70	25	14	14	16000	104
533125	LV.FO-80-14-SST-M8x68	80	M8	99	68	31	10.5	22	14	130	70	25	14	14	16000	104
533221	LV.FO-80-14-SST-M10x43	80	M10	74	43	31	10.5	22	14	130	70	25	14	14	16000	102
533225	LV.FO-80-14-SST-M10x68	80	M10	99	68	31	10.5	22	14	130	70	25	14	14	16000	117
533231	LV.FO-80-14-SST-M10x98	80	M10	129	98	31	10.5	22	14	130	70	25	14	14	16000	132
533321	LV.FO-80-14-SST-M12x43	80	M12	74	43	31	10.5	22	14	130	70	25	14	14	16000	114
533325	LV.FO-80-14-SST-M12x68	80	M12	99	68	31	10.5	22	14	130	70	25	14	14	16000	132
533331	LV.FO-80-14-SST-M12x98	80	M12	129	98	31	10.5	22	14	130	70	25	14	14	16000	155
533421	LV.FO-80-14-SST-M14x68	80	M14	99	68	31	10.5	22	14	130	70	25	14	14	16000	73
533431	LV.FO-80-14-SST-M14x98	80	M14	129	98	31	10.5	22	14	130	70	25	14	14	16000	212
533441	LV.FO-80-14-SST-M14x148	80	M14	179	148	31	10.5	22	14	130	70	25	14	14	16000	285
533521	LV.FO-80-14-SST-M16x68	80	M16	99	68	31	10.5	22	14	130	70	25	16	14	16000	73
533525	LV.FO-80-14-SST-M16x108	80	M16	139	108	31	10.5	22	14	130	70	25	16	14	16000	212
533541	LV.FO-80-14-SST-M16x148	80	M16	179	148	31	10.5	22	14	130	70	25	16	14	16000	285
533561	LV.FO-80-14-SST-M16x168	80	M16	199	168	31	10.5	22	14	130	70	25	16	14	16000	307

* 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.





LV.FO-AS-SST

Code	Description	D	d	L	L ₁	l	l ₁	d ₁	h	h ₁	B	f	f ₁	s	Articulation Ø	Max. limit static load* [N]	⚖️
535901	LV.FO-60-14-AS-SST-M8x43	60	M8	73	75	43	30	8.5	21	14	96.5	50	18	14	14	14000	70
535906	LV.FO-60-14-AS-SST-M8x68	60	M8	98	100	68	30	8.5	21	14	96.5	50	18	14	14	14000	78
535911	LV.FO-60-14-AS-SST-M10x43	60	M10	73	75	43	30	8.5	21	14	96.5	50	18	14	14	14000	78
535916	LV.FO-60-14-AS-SST-M10x68	60	M10	98	100	68	30	8.5	21	14	96.5	50	18	14	14	14000	90
535921	LV.FO-60-14-AS-SST-M10x98	60	M10	128	130	98	30	8.5	21	14	96.5	50	18	14	14	14000	104
535926	LV.FO-60-14-AS-SST-M12x43	60	M12	73	75	43	30	8.5	21	14	96.5	50	18	14	14	14000	87
535931	LV.FO-60-14-AS-SST-M12x68	60	M12	98	100	68	30	8.5	21	14	96.5	50	18	14	14	14000	104
535936	LV.FO-60-14-AS-SST-M12x98	60	M12	128	130	98	30	8.5	21	14	96.5	50	18	14	14	14000	124
535937	LV.FO-60-14-AS-SST-M14x68	60	M14	98	100	68	30	8.5	21	14	96.5	50	18	14	14	14000	47
535939	LV.FO-60-14-AS-SST-M14x98	60	M14	128	130	98	30	8.5	21	14	96.5	50	18	14	14	14000	186
535940	LV.FO-60-14-AS-SST-M14x148	60	M14	178	180	148	30	8.5	21	14	96.5	50	18	14	14	14000	259
535941	LV.FO-60-14-AS-SST-M16x68	60	M16	98	100	68	30	8.5	21	14	96.5	50	18	16	14	14000	147
535946	LV.FO-60-14-AS-SST-M16x108	60	M16	138	140	108	30	8.5	21	14	96.5	50	18	16	14	14000	196
535951	LV.FO-60-14-AS-SST-M16x148	60	M16	178	180	148	30	8.5	21	14	96.5	50	18	16	14	14000	249
535956	LV.FO-60-14-AS-SST-M16x168	60	M16	198	200	168	30	8.5	21	14	96.5	50	18	16	14	14000	274
536121	LV.FO-80-14-AS-SST-M8x43	80	M8	74	76	43	31	10.5	22	14	130	70	25	14	14	16000	130
536125	LV.FO-80-14-AS-SST-M8x68	80	M8	99	101	68	31	10.5	22	14	130	70	25	14	14	16000	130
536221	LV.FO-80-14-AS-SST-M10x43	80	M10	74	76	43	31	10.5	22	14	130	70	25	14	14	16000	128
536225	LV.FO-80-14-AS-SST-M10x68	80	M10	99	101	68	31	10.5	22	14	130	70	25	14	14	16000	143
536231	LV.FO-80-14-AS-SST-M10x98	80	M10	129	131	98	31	10.5	22	14	130	70	25	14	14	16000	158
536321	LV.FO-80-14-AS-SST-M12x43	80	M12	74	76	43	31	10.5	22	14	130	70	25	14	14	16000	140
536325	LV.FO-80-14-AS-SST-M12x68	80	M12	99	101	68	31	10.5	22	14	130	70	25	14	14	16000	158
536331	LV.FO-80-14-AS-SST-M12x98	80	M12	129	131	98	31	10.5	22	14	130	70	25	14	14	16000	181
536421	LV.FO-80-14-AS-SST-M14x68	80	M14	99	101	68	31	10.5	22	14	130	70	25	14	14	16000	99
536431	LV.FO-80-14-AS-SST-M14x98	80	M14	129	131	98	31	10.5	22	14	130	70	25	14	14	16000	238
536441	LV.FO-80-14-AS-SST-M14x148	80	M14	179	181	148	31	10.5	22	14	130	70	25	14	14	16000	311
536521	LV.FO-80-14-AS-SST-M16x68	80	M16	99	101	68	31	10.5	22	14	130	70	25	16	14	16000	99
536525	LV.FO-80-14-AS-SST-M16x108	80	M16	139	141	108	31	10.5	22	14	130	70	25	16	14	16000	238
536541	LV.FO-80-14-AS-SST-M16x148	80	M16	179	181	148	31	10.5	22	14	130	70	25	16	14	16000	311
536561	LV.FO-80-14-AS-SST-M16x168	80	M16	199	201	168	31	10.5	22	14	130	70	25	16	14	16000	333

* 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.

