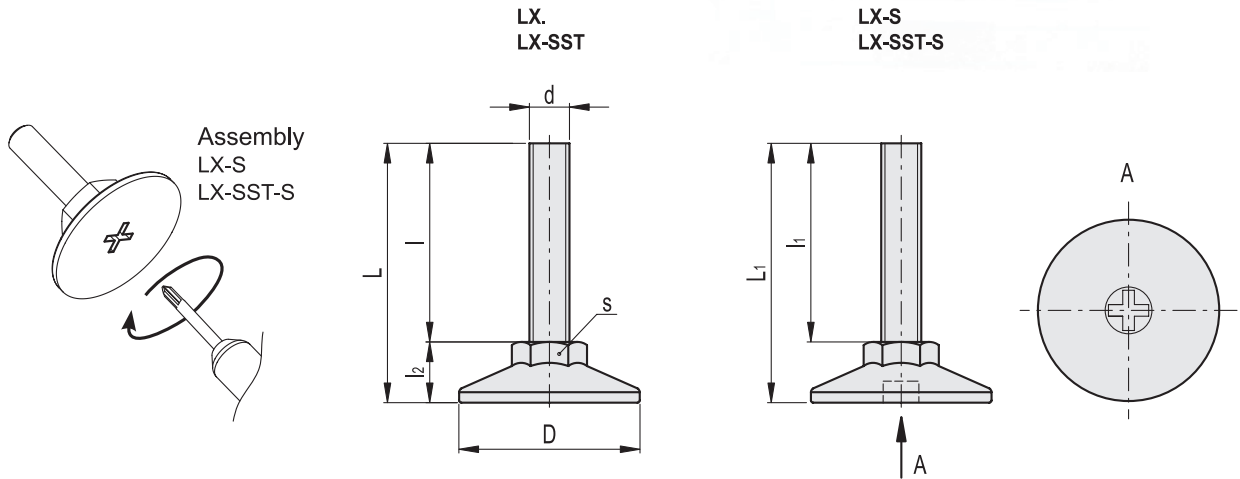


Levelling elements



- **Base**
Polyamide based (PA) technopolymer with adjusting hexagon.
Resistant to solvents, oils, greases and other chemical agents.
- **Colour**
Black, matte finish.
- **Standard executions**
 - **LX**: zinc-plated steel threaded stem.
 - **LX-S**: zinc-plated steel threaded stem, base with screwdriver slot.
 - **LX-SST**: AISI 304 stainless steel threaded stem.
 - **LX-SST-S**: AISI 304 stainless steel threaded stem, base with screwdriver slot.




LX


Code	Description	D	d	L	l	l ₂	s	Max. limit stati load* [N]	⚖
431001	LX.25-SW13-M6x24	25	M6	35	24	11	13	1500	75
431003	LX.25-SW13-M6x34	25	M6	45	34	11	13	1500	77
431005	LX.25-SW13-M6x54	25	M6	65	54	11	13	1500	86
431007	LX.25-SW13-M6x62	25	M6	73	62	11	13	1500	88
431011	LX.25-SW13-M8x17	25	M8	28	17	11	13	2500	82
431013	LX.25-SW13-M8x22	25	M8	33	22	11	13	2500	87
431015	LX.25-SW13-M8x32	25	M8	43	32	11	13	2500	91
431017	LX.25-SW13-M8x52	25	M8	63	52	11	13	2500	105
431019	LX.25-SW13-M8x72	25	M8	83	72	11	13	2500	120
431051	LX.30-SW17-M6x22	30	M6	34	22	12	17	1500	77
431053	LX.30-SW17-M6x32	30	M6	44	32	12	17	1500	80
431055	LX.30-SW17-M6x52	30	M6	64	52	12	17	1500	81
431057	LX.30-SW17-M8x16	30	M8	28	16	12	17	2500	83
431059	LX.30-SW17-M8x21	30	M8	33	21	12	17	2500	87
431061	LX.30-SW17-M8x31	30	M8	43	31	12	17	2500	90
431063	LX.30-SW17-M8x51	30	M8	63	51	12	17	2500	100
431065	LX.30-SW17-M8x71	30	M8	83	71	12	17	2500	110
431067	LX.30-SW17-M10x16	30	M10	28	16	12	17	3000	88
431069	LX.30-SW17-M10x21	30	M10	33	21	12	17	3000	92
431071	LX.30-SW17-M10x31	30	M10	43	31	12	17	3000	95
431073	LX.30-SW17-M10x41	30	M10	53	41	12	17	3000	97
431075	LX.30-SW17-M10x51	30	M10	63	51	12	17	3000	105
431077	LX.30-SW17-M10x61	30	M10	73	61	12	17	3000	109
431079	LX.30-SW17-M10x71	30	M10	83	71	12	17	3000	116
431031	LX.40-SW17-M8x12	40	M8	24.5	11.5	13	17	2500	127
431033	LX.40-SW17-M8x20	40	M8	32.5	19.5	13	17	2500	133
431035	LX.40-SW17-M8x30	40	M8	42.5	29.5	13	17	2500	137
431037	LX.40-SW17-M8x50	40	M8	62.5	49.5	13	17	2500	151

* 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.

LX


Code	Description	D	d	L	l	l ₂	s	Max. limit stati load* [N]	
431039	LX.40-SW17-M8x70	40	M8	82.5	69.5	13	17	2500	167
431041	LX.40-SW17-M10x20	40	M10	32.5	19.5	13	17	3000	144
431042	LX.40-SW17-M10x30	40	M10	42.5	29.5	13	17	3000	155
431043	LX.40-SW17-M10x40	40	M10	52.5	39.5	13	17	3000	165
431044	LX.40-SW17-M10x50	40	M10	62.5	49.5	13	17	3000	185
431045	LX.40-SW17-M10x60	40	M10	72.5	59.5	13	17	3000	198
431046	LX.40-SW17-M10x70	40	M10	82.5	69.5	13	17	3000	206
431049	LX.40-SW17-M10x100	40	M10	112.5	99.5	13	17	3000	295
431047	LX.40-SW17-M12x50	40	M12	62.5	49.5	13	17	5000	195
431048	LX.40-SW17-M12x70	40	M12	82.5	69.5	13	17	5000	216
431050	LX.40-SW17-M12x100	40	M12	112.5	99.5	13	17	5000	305
431081	LX.50-SW19-M10x46	50	M10	62.5	45.5	17	19	3000	180
431082	LX.50-SW19-M10x66	50	M10	82.5	65.5	17	19	3000	206
431083	LX.50-SW19-M10x96	50	M10	112.5	95.5	17	19	3000	296
431084	LX.50-SW19-M12x46	50	M12	62.5	45.5	17	19	5000	196
431085	LX.50-SW19-M12x66	50	M12	82.5	65.5	17	19	5000	216
431086	LX.50-SW19-M12x96	50	M12	112.5	95.5	17	19	5000	306
431091	LX.60-SW24-M12x44	60	M12	62.5	43.5	19	24	5000	201
431092	LX.60-SW24-M12x64	60	M12	82.5	63.5	19	24	5000	220
431093	LX.60-SW24-M12x94	60	M12	112.5	93.5	19	24	5000	310
431094	LX.60-SW24-M16x64	60	M16	82.5	63.5	19	24	7500	240
431095	LX.60-SW24-M16x104	60	M16	122.5	103.5	19	24	7500	328
431096	LX.60-SW24-M16x144	60	M16	162.5	143.5	19	24	7500	408

LX-S


Code	Description	D	d	L ₁	l ₁	l ₂	s	Max. limit stati load* [N]	
431001-S	LX.25-SW13-M6x26-S	25	M6	37	26	11	13	1500	75
431003-S	LX.25-SW13-M6x36-S	25	M6	47	36	11	13	1500	77
431005-S	LX.25-SW13-M6x56-S	25	M6	67	56	11	13	1500	86
431007-S	LX.25-SW13-M6x64-S	25	M6	75	64	11	13	1500	88
431011-S	LX.25-SW13-M8x19-S	25	M8	30	19	11	13	2500	82
431013-S	LX.25-SW13-M8x24-S	25	M8	35	24	11	13	2500	87
431015-S	LX.25-SW13-M8x32-S	25	M8	45	32	11	13	2500	91
431017-S	LX.25-SW13-M8x54-S	25	M8	65	54	11	13	2500	105
431019-S	LX.25-SW13-M8x74-S	25	M8	85	74	11	13	2500	120
431051-S	LX.30-SW17-M6x24-S	30	M6	36	24	12	17	1500	77
431053-S	LX.30-SW17-M6x34-S	30	M6	46	34	12	17	1500	80
431055-S	LX.30-SW17-M6x54-S	30	M6	66	54	12	17	1500	81
431057-S	LX.30-SW17-M8x18-S	30	M8	30	18	12	17	2500	83
431059-S	LX.30-SW17-M8x23-S	30	M8	35	23	12	17	2500	87
431061-S	LX.30-SW17-M8x33-S	30	M8	45	33	12	17	2500	90
431063-S	LX.30-SW17-M8x53-S	30	M8	65	53	12	17	2500	100
431065-S	LX.30-SW17-M8x73-S	30	M8	85	73	12	17	2500	110
431067-S	LX.30-SW17-M10x18-S	30	M10	30	18	12	17	3000	88
431069-S	LX.30-SW17-M10x23-S	30	M10	35	23	12	17	3000	92
431071-S	LX.30-SW17-M10x33-S	30	M10	45	33	12	17	3000	95
431073-S	LX.30-SW17-M10x43-S	30	M10	55	43	12	17	3000	97
431075-S	LX.30-SW17-M10x53-S	30	M10	65	53	12	17	3000	105
431077-S	LX.30-SW17-M10x63-S	30	M10	75	63	12	17	3000	109
431079-S	LX.30-SW17-M10x73-S	30	M10	85	73	12	17	3000	116
431031-S	LX.40-SW17-M8x14-S	40	M8	26.5	13.5	13	17	2500	127
431033-S	LX.40-SW17-M8x22-S	40	M8	34.5	21.5	13	17	2500	133
431035-S	LX.40-SW17-M8x32-S	40	M8	44.5	31.5	13	17	2500	137
431037-S	LX.40-SW17-M8x52-S	40	M8	64.5	51.5	13	17	2500	151
431039-S	LX.40-SW17-M8x72-S	40	M8	84.5	71.5	13	17	2500	167
431041-S	LX.40-SW17-M10x22-S	40	M10	34.5	21.5	13	17	3000	144

* 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.

LX-S


Code	Description	D	d	L ₁	l ₁	l ₂	s	Max. limit stati load* [N]	
431042-S	LX.40-SW17-M10x32-S	40	M10	44.5	31.5	13	17	3000	155
431043-S	LX.40-SW17-M10x42-S	40	M10	54.5	41.5	13	17	3000	165
431044-S	LX.40-SW17-M10x52-S	40	M10	64.5	51.5	13	17	3000	185
431045-S	LX.40-SW17-M10x62-S	40	M10	74.5	61.5	13	17	3000	198
431046-S	LX.40-SW17-M10x72-S	40	M10	84.5	71.5	13	17	3000	206
431049-S	LX.40-SW17-M10x102-S	40	M10	114.5	101.5	13	17	3000	295
431047-S	LX.40-SW17-M12x52-S	40	M12	64.5	51.5	13	17	5000	195
431048-S	LX.40-SW17-M12x72-S	40	M12	84.5	71.5	13	17	5000	216
431050-S	LX.40-SW17-M12x102-S	40	M12	114.5	101.5	13	17	5000	305
431081-S	LX.50-SW19-M10x48-S	50	M10	64.5	47.5	17	19	3000	180
431082-S	LX.50-SW19-M10x68-S	50	M10	84.5	67.5	17	19	3000	206
431083-S	LX.50-SW19-M10x98-S	50	M10	114.5	97.5	17	19	3000	296
431084-S	LX.50-SW19-M12x48-S	50	M12	64.5	47.5	17	19	5000	196
431085-S	LX.50-SW19-M12x68-S	50	M12	84.5	67.5	17	19	5000	216
431086-S	LX.50-SW19-M12x98-S	50	M12	114.5	97.5	17	19	5000	306
431091-S	LX.60-SW24-M12x46-S	60	M12	64.5	45.5	19	24	5000	201
431092-S	LX.60-SW24-M12x66-S	60	M12	84.5	65.5	19	24	5000	220
431093-S	LX.60-SW24-M12x96-S	60	M12	114.5	95.5	19	24	5000	310
431094-S	LX.60-SW24-M16x66-S	60	M16	84.5	65.5	19	24	7500	240
431095-S	LX.60-SW24-M16x106-S	60	M16	124.5	105.5	19	24	7500	328
431096-S	LX.60-SW24-M16x146-S	60	M16	164.5	145.5	19	24	7500	408

LX-SST


Code	Description	D	d	L	l	l ₂	s	Max. limit stati load* [N]	
431101	LX.25-SW13-SST-M6x24	25	M6	35	24	11	13	1500	75
431103	LX.25-SW13-SST-M6x34	25	M6	45	34	11	13	1500	77
431105	LX.25-SW13-SST-M6x54	25	M6	65	54	11	13	1500	86
431113	LX.25-SW13-SST-M8x22	25	M8	35	24	11	13	2500	75
431115	LX.25-SW13-SST-M8x32	25	M8	43	32	11	13	2500	87
431117	LX.25-SW13-SST-M8x52	25	M8	63	52	11	13	2500	105
431151	LX.30-SW17-SST-M6x22	30	M6	34	22	12	17	1500	77
431153	LX.30-SW17-SST-M6x32	30	M6	44	32	12	17	1500	80
431155	LX.30-SW17-SST-M6x52	30	M6	64	52	12	17	1500	81
431159	LX.30-SW17-SST-M8x21	30	M8	33	21	12	17	2500	87
431161	LX.30-SW17-SST-M8x31	30	M8	43	31	12	17	2500	90
431163	LX.30-SW17-SST-M8x51	30	M8	63	51	12	17	2500	100
431171	LX.30-SW17-SST-M10x31	30	M10	43	31	12	17	3000	95
431175	LX.30-SW17-SST-M10x51	30	M10	63	51	12	17	3000	105
431179	LX.30-SW17-SST-M10x71	30	M10	83	71	12	17	3000	116
431133	LX.40-SW17-SST-M8x20	40	M8	32.5	19.5	13	17	2500	133
431135	LX.40-SW17-SST-M8x30	40	M8	42.5	29.5	13	17	2500	137
431137	LX.40-SW17-SST-M8x50	40	M8	62.5	49.5	13	17	2500	151
431142	LX.40-SW17-SST-M10x30	40	M10	42.5	29.5	13	17	3000	144
431144	LX.40-SW17-SST-M10x50	40	M10	62.5	49.5	13	17	3000	185
431146	LX.40-SW17-SST-M10x70	40	M10	82.5	69.5	13	17	3000	206
431148	LX.40-SW17-SST-M12x50	40	M12	62.5	49.5	13	17	5000	195
431149	LX.40-SW17-SST-M12x70	40	M12	82.5	69.5	13	17	5000	216
431150	LX.40-SW17-SST-M12x100	40	M12	112.5	99.5	13	17	5000	305
431181	LX.50-SW19-SST-M10x46	50	M10	62.5	45.5	17	19	3000	180
431182	LX.50-SW19-SST-M10x66	50	M10	82.5	65.5	17	19	3000	206
431183	LX.50-SW19-SST-M10x96	50	M10	112.5	95.5	17	19	3000	296
431184	LX.50-SW19-SST-M12x46	50	M12	62.5	45.5	17	19	5000	196
431185	LX.50-SW19-SST-M12x66	50	M12	82.5	65.5	17	19	5000	216
431186	LX.50-SW19-SST-M12x96	50	M12	112.5	95.5	17	19	5000	306

* 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.

LX-SST

Code	Description	D	d	L	l	l ₂	s	Max. limit stati load* [N]	
431191	LX.60-SW24-SST-M12x44	60	M12	62.5	43.5	19	24	5000	201
431192	LX.60-SW24-SST-M12x64	60	M12	82.5	63.5	19	24	5000	220
431193	LX.60-SW24-SST-M12x94	60	M12	112.5	93.5	19	24	5000	310
431194	LX.60-SW24-SST-M16x64	60	M16	82.5	63.5	19	24	7500	240
431195	LX.60-SW24-SST-M16x104	60	M16	122.5	103.5	19	24	7500	328
431196	LX.60-SW24-SST-M16x144	60	M16	162.5	143.5	19	24	7500	408

LX-SST-S

Code	Description	D	d	L ₁	l ₁	l ₂	s	Max. limit stati load* [N]	
431101-S	LX.25-SW13-SST-M6x26-S	25	M6	37	26	11	13	1500	75
431103-S	LX.25-SW13-SST-M6x36-S	25	M6	47	36	11	13	1500	77
431105-S	LX.25-SW13-SST-M6x56-S	25	M6	67	56	11	13	1500	86
431113-S	LX.25-SW13-SST-M8x24-S	25	M6	37	26	11	13	1500	75
431115-S	LX.25-SW13-SST-M8x34-S	25	M8	45	34	11	13	2500	87
431117-S	LX.25-SW13-SST-M8x54-S	25	M8	65	54	11	13	2500	105
431151-S	LX.30-SW17-SST-M6x24-S	30	M6	36	24	12	17	1500	77
431153-S	LX.30-SW17-SST-M6x34-S	30	M6	46	34	12	17	1500	80
431155-S	LX.30-SW17-SST-M6x54-S	30	M6	66	54	12	17	1500	81
431159-S	LX.30-SW17-SST-M8x23-S	30	M8	35	23	12	17	2500	87
431161-S	LX.30-SW17-SST-M8x33-S	30	M8	45	33	12	17	2500	90
431163-S	LX.30-SW17-SST-M8x53-S	30	M8	65	53	12	17	2500	100
431171-S	LX.30-SW17-SST-M10x33-S	30	M10	45	33	12	17	3000	95
431175-S	LX.30-SW17-SST-M10x53-S	30	M10	65	53	12	17	3000	105
431179-S	LX.30-SW17-SST-M10x73-S	30	M10	85	73	12	17	3000	116
431133-S	LX.40-SW17-SST-M8x22-S	40	M8	34.5	21.5	13	17	2500	133
431135-S	LX.40-SW17-SST-M8x32-S	40	M8	44.5	31.5	13	17	2500	137
431137-S	LX.40-SW17-SST-M8x52-S	40	M8	64.5	51.5	13	17	2500	151
431142-S	LX.40-SW17-SST-M10x32-S	40	M10	44.5	31.5	13	17	3000	144
431144-S	LX.40-SW17-SST-M10x52-S	40	M10	64.5	51.5	13	17	3000	185
431146-S	LX.40-SW17-SST-M10x72-S	40	M10	84.5	71.5	13	17	3000	206
431148-S	LX.40-SW17-SST-M12x52-S	40	M12	64.5	51.5	13	17	5000	195
431149-S	LX.40-SW17-SST-M12x72-S	40	M12	84.5	71.5	13	17	5000	216
431150-S	LX.40-SW17-SST-M12x102-S	40	M12	114.5	101.5	13	17	5000	305
431181-S	LX.50-SW19-SST-M10x48-S	50	M10	64.5	47.5	17	19	3000	180
431182-S	LX.50-SW19-SST-M10x68-S	50	M10	84.5	67.5	17	19	3000	206
431183-S	LX.50-SW19-SST-M10x98-S	50	M10	114.5	97.5	17	19	3000	296
431184-S	LX.50-SW19-SST-M12x48-S	50	M12	64.5	47.5	17	19	5000	196
431185-S	LX.50-SW19-SST-M12x68-S	50	M12	84.5	67.5	17	19	5000	216
431186-S	LX.50-SW19-SST-M12x98-S	50	M12	114.5	97.5	17	19	5000	306
431191-S	LX.60-SW24-SST-M12x46-S	60	M12	64.5	45.5	19	24	5000	201
431192-S	LX.60-SW24-SST-M12x66-S	60	M12	84.5	65.5	19	24	5000	220
431193-S	LX.60-SW24-SST-M12x96-S	60	M12	114.5	95.5	19	24	5000	310
431194-S	LX.60-SW24-SST-M16x66-S	60	M16	84.5	65.5	19	24	7500	240
431195-S	LX.60-SW24-SST-M16x106-S	60	M16	124.5	105.5	19	24	7500	328
431196-S	LX.60-SW24-SST-M16x146-S	60	M16	164.5	145.5	19	24	7500	408

* 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.