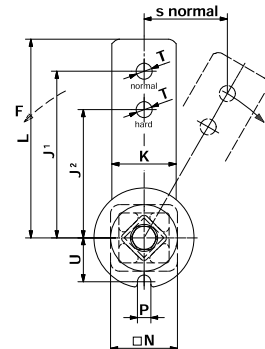
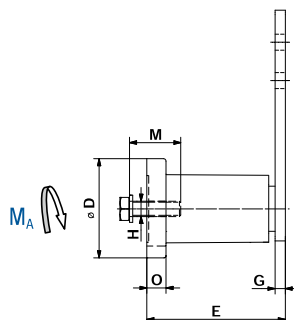


Tensioner Device

SE/SE-G/SE-W/SE-R



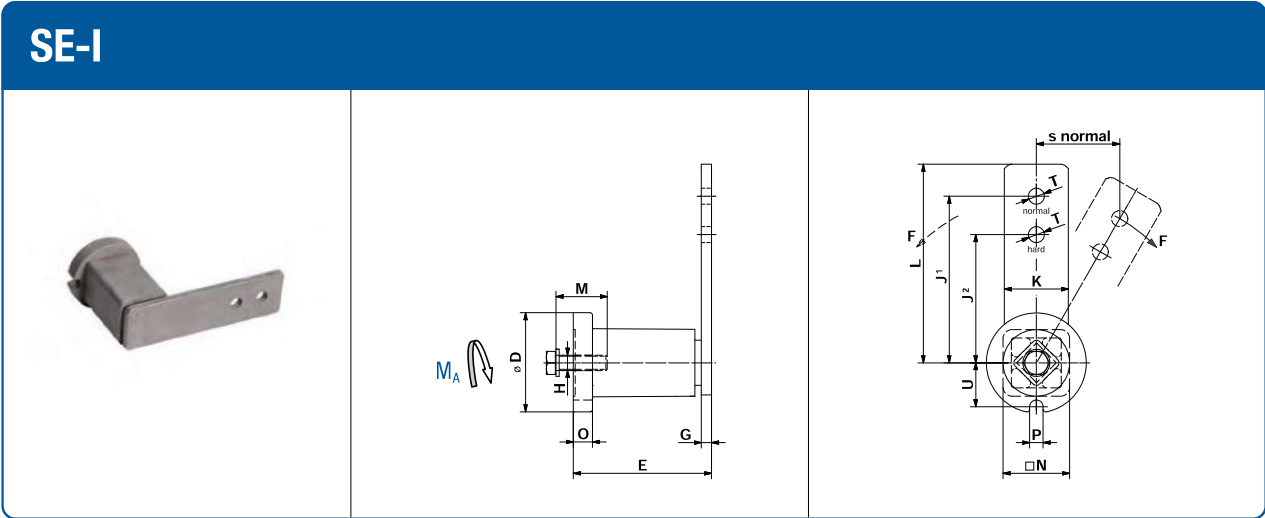
Part no.	Type	D	E	G	H	J ¹	J ²	K	L	M	N	O	P	T	U	Weight [kg]
06 011 001	SE 11	35	51 ⁺¹ _{-0.5}	5	M6	80	60	20	90	20	22	6	8	8.5	16.5	0.2
06 013 201	SE 11-G	35	51 ⁺¹ _{-0.5}	5	M6	80	60	20	90	20	22	6	8	8.5	16.5	0.2
06 011 002	SE 15	45	64 ⁺¹ _{-0.5}	5	M8	100	80	25	112.5	25	30	8	8.5	10.5	20.8	0.4
06 013 202	SE 15-G	45	64 ⁺¹ _{-0.5}	5	M8	100	80	25	112.5	25	30	8	8.5	10.5	20.8	0.4
06 015 002	SE 15-W	45	64 ⁺¹ _{-0.5}	5	M8	100	80	25	112.5	25	30	8	8.5	10.5	20.8	0.4
06 011 702	SE-R 15	45	64 ⁺¹ _{-0.5}	5	M8	100	80	25	112.5	25	30	8	8.5	10.5	20.8	0.4
06 011 003	SE 18	58	79 ⁺¹ _{-0.5}	7	M10	100	80	30	115	30	35	10.5	8.5	10.5	25.3	0.7
06 013 203	SE 18-G	58	79 ⁺¹ _{-0.5}	7	M10	100	80	30	115	30	35	10.5	8.5	10.5	25.3	0.7
06 015 003	SE 18-W	58	79 ⁺¹ _{-0.5}	7	M10	100	80	30	115	30	35	10.5	8.5	10.5	25.3	0.7
06 011 703	SE-R 18	58	79 ^{+1.5} _{-0.5}	7	M10	100	80	30	115	30	35	10.5	8.5	10.5	25.3	0.7
06 011 004	SE 27	78	108 ^{+1.5} _{-0.5}	8	M12	130	100	50	155	40	52	15	10.5	12.5	34.3	1.8
06 013 204	SE 27-G	78	108 ^{+1.5} _{-0.5}	8	M12	130	100	50	155	40	52	15	10.5	12.5	34.3	1.9
06 015 004	SE 27-W	78	108 ^{+1.5} _{-0.5}	8	M12	130	100	50	155	40	52	15	10.5	12.5	34.3	1.8
06 011 005	SE 38	95	140 ⁺² _{-0.5}	10	M16	175	140	60	205	40	66	15	12.5	20.5	42.0	3.3
06 013 205	SE 38-G	95	140 ⁺² _{-0.5}	10	M16	175	140	60	205	40	66	15	12.5	20.5	42.0	3.3
06 015 005	SE 38-W	95	140 ⁺² _{-0.5}	10	M16	175	140	60	205	40	66	15	12.5	20.5	42.0	3.3
06 011 006	SE 45	115	200 ⁺² ₋₁	12	M20	225	180	70	260	50	80	18	12.5	20.5	52.0	6.4
06 013 206	SE 45-G	115	200 ⁺² ₋₁	12	M20	225	180	70	260	50	80	18	12.5	20.5	52.0	6.5
06 015 006	SE 45-W	115	200 ⁺² ₋₁	12	M20	225	180	70	260	50	80	18	12.5	20.5	52.0	6.4
06 011 007	SE 50	130	210 ⁺³ ₋₁	20	M24	250	200	80	290	60	87	20	17	20.5	57.5	10.4
06 013 207	SE 50-G	130	210 ⁺³ ₋₁	20	M24	250	200	80	290	60	87	20	17	20.5	57.5	10.3
06 015 007	SE 50-W	130	210 ⁺³ ₋₁	20	M24	250	200	80	290	60	87	20	17	20.5	57.5	10.3

Further product and performance data in chapter 7 «Technology».

SE-R: Tensioning element with strengthened tensioning arm

If no other units are specified, the numbers given are in mm.

Tensioner Device



Part no.	Type	D	E	G	H	J ¹	J ²	K	L	M	N	O	P	T	U	Weight [kg]
06 071 111	SE-I 15	45	64 ⁺¹ _{-0.5}	5	M8	100	80	25	112.5	25	30	8	8.5	10.5	20.8	0.4
06 071 112	SE-I 18	58	79 ^{+1.5} _{-0.5}	7	M10	100	80	30	115	30	35	10.5	8.5	10.5	25.3	0.8
06 071 113	SE-I 27	78	108 ⁺² _{-0.5}	8	M12	130	100	50	155	40	52	15	10.5	12.5	34.3	2.3
06 071 114	SE-I 38	95	140 ⁺² _{-0.5}	10	M16	175	140	60	205	40	66	15	12.5	20.5	42.0	4.1

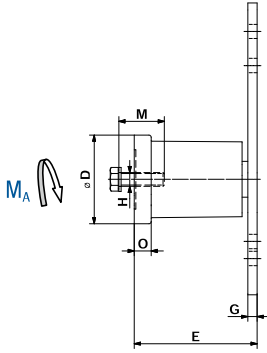
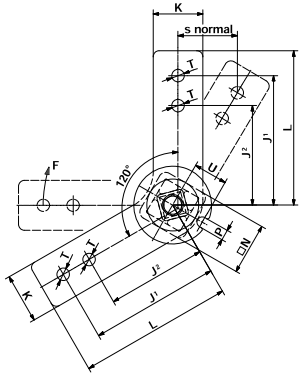
Further product and performance data in chapter 7 «Technology».

Tensioning element made out of stainless steel, INOX

If no other units are specified, the numbers given are in mm.

Tensioner Device

SE-B Boomerang®

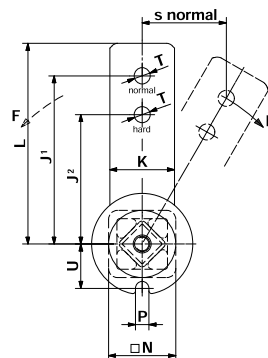
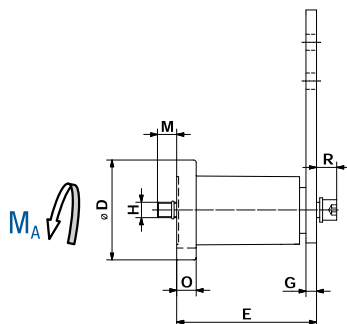
Part no.	Type	D	E	G	H	J ¹	J ²	K	L	M	N	O	P	T	U	Weight [kg]
06 021 003	SE-B 18	58	78 ^{+1.5} _{-0.5}	6	M10	100	80	30	115	30	35	10.5	8.5	10.5	25.3	0.8
06 021 004	SE-B 27	78	108 ⁺² _{-0.5}	8	M12	130	100	50	155	40	52	15	10.5	12.5	34.3	2.2

Further product and performance data in chapter 7 «Technology».

If no other units are specified, the numbers given are in mm.

Tensioner Device

SE-F



Part no.	Type	D	E	G	H	J ¹	J ²	K	L	M	N	O	P	R	T	U	Weight [kg]
06 061 002	SE-F 15	45	64 ⁺¹ _{-0.5}	5	M6	100	80	25	112.5	12	30	8	8.5	10	10.5	20.8	0.4
06 061 003	SE-F 18	58	79 ^{+1.5} _{-0.5}	7	M8	100	80	30	115	18	35	10.5	8.5	11	10.5	25.3	0.7
06 061 004	SE-F 27	78	108 ⁺² _{-0.5}	8	M10	130	100	50	155	17	52	15	10.5	15	12.5	34.3	1.9
06 061 005	SE-F 38	95	140 ⁺² _{-0.5}	10	M12	175	140	60	205	16	66	15	12.5	17	20.5	42.0	3.5
06 061 006	SE-F 45	115	200 ⁺³ ₋₁	12	M16	225	180	70	260	32	80	18	12.5	24	20.5	52.0	7.2
06 061 007	SE-F 50	130	210 ⁺³ ₋₁	20	M20	250	200	80	290	23	87	20	17	27	20.5	57.5	11.6

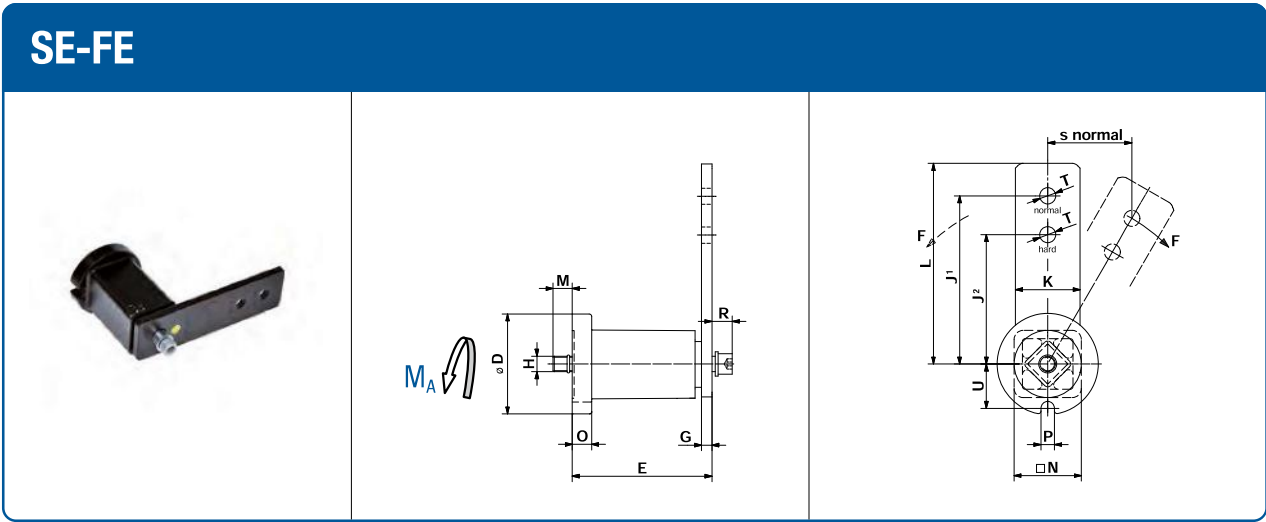
Further product and performance data in chapter 7 «Technology».

Tensioning element with front mounting.

Screw quality 12.9

If no other units are specified, the numbers given are in mm.

Tensioner Device



Part no.	Type	D	E	G	H	J ¹	J ²	K	L	M	N	O	P	R	T	U	Weight [kg]
06 093 904	SE-FE 27	78	110 ⁺² _{-0.5}	10	M10	130	100	50	155	16	52	15	10.5	15	12.5	34.3	2.1
06 095 905	SE-FE 38	95	120 ⁺² _{-0.5}	10	M12	145	110	60	175	35	66	15	12.5	17	22.0	42.0	3.1

Part no.	Type	Rubber Type	Working temperature	Marked with	Pre-tension $\nless 10^{\circ}$ (J ¹)		Pre-tension $\nless 20^{\circ}$ (J ¹)		Pre-tension $\nless 30^{\circ}$ (J ¹)		Coating
					F [N]	s [mm]	F [N]	s [mm]	F [N]	s [mm]	
06 093 904	SE-FE 27	Rubmix 20	- 30° to + 90°C	yellow dot or R20	150	23	380	44	810	65	RAL 9005 (black)
06 095 905	SE-FE 38	Rubmix 40	- 35° to + 120°C	red dot or R40	170	25	425	50	870	73	RAL 9005 (black)

Further product and performance data in chapter 7 «Technology».

Tensioning element with front mounting in special design.

Screw quality 12.9

If no other units are specified, the numbers given are in mm.