

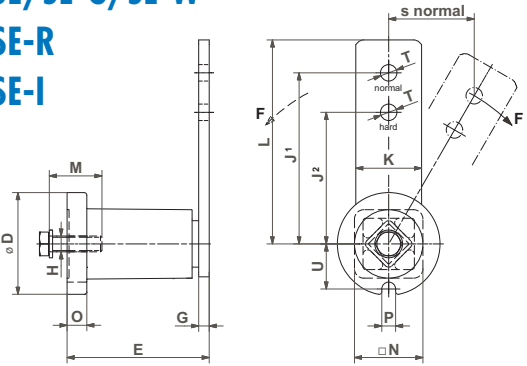


Tensioner Devices

Type SE/SE-G/SE-W

Type SE-R

Type SE-I



Standard Tensioner Devices Types SE / SE-G / SE-W

| Type | Art. No. | D | E | G | H | J ¹ | J ² | K | L | M | N | O | P | T | U | Weight [kg] |
|------------------------------------|---|-----|------------------------------------|----|-----|----------------|----------------|----|-------|----|----|------|------|------|------|-------------|
| SE 11 SE 11-G | 06 011 001 06 013 201 | 35 | 51 ⁺¹ _{-0.5} | 5 | M6 | 80 | 60 | 20 | 90 | 20 | 22 | 6 | 8 | 8.5 | 16.5 | 0.2 |
| SE 15 SE 15-G SE 15-W | 06 011 002 06 013 202 06 015 002 | 45 | 64 ⁺¹ _{-0.5} | 5 | M8 | 100 | 80 | 25 | 112.5 | 25 | 30 | 8 | 8.5 | 10.5 | 20.8 | 0.4 |
| SE 18 SE 18-G SE 18-W | 06 011 003 06 013 203 06 015 003 | 58 | 79 ^{+1.5} _{-0.5} | 7 | M10 | 100 | 80 | 30 | 115 | 30 | 35 | 10.5 | 8.5 | 10.5 | 25.3 | 0.6 |
| SE 27 SE 27-G SE 27-W | 06 011 004 06 013 204 06 015 004 | 78 | 108 ⁺² _{-0.5} | 8 | M12 | 130 | 100 | 50 | 155 | 40 | 52 | 15 | 10.5 | 12.5 | 34.3 | 1.7 |
| SE 38 SE 38-G SE 38-W | 06 011 005 06 013 205 06 015 005 | 95 | 140 ⁺² _{-0.5} | 10 | M16 | 175 | 140 | 60 | 205 | 40 | 66 | 15 | 12.5 | 20.5 | 42.0 | 3.6 |
| SE 45 SE 45-G SE 45-W | 06 011 006 06 013 206 06 015 006 | 115 | 200 ⁺³ ₋₁ | 12 | M20 | 225 | 180 | 70 | 260 | 50 | 80 | 18 | 12.5 | 20.5 | 52.0 | 6.4 |
| SE 50 SE 50-G SE 50-W | 06 011 007 06 013 207 06 015 007 | 130 | 210 ⁺³ ₋₁ | 20 | M24 | 250 | 200 | 80 | 290 | 60 | 87 | 20 | 17 | 20.5 | 57.5 | 9.0 |

SE-R Tensioning element with strengthened tensioning arm

| Type | Art. No. | D | E | G | H | J ¹ | J ² | K | L | M | N | O | P | T | U | Weight [kg] |
|----------------|------------|----|------------------------------------|---|-----|----------------|----------------|----|-------|----|----|------|-----|------|------|-------------|
| SE-R 15 | 06 011 702 | 45 | 64 ⁺¹ _{-0.5} | 5 | M8 | 100 | 80 | 25 | 112.5 | 25 | 30 | 8 | 8.5 | 10.5 | 20.8 | 0.4 |
| SE-R 18 | 06 011 703 | 58 | 79 ^{+1.5} _{-0.5} | 7 | M10 | 100 | 80 | 30 | 115 | 30 | 35 | 10.5 | 8.5 | 10.5 | 25.3 | 0.6 |

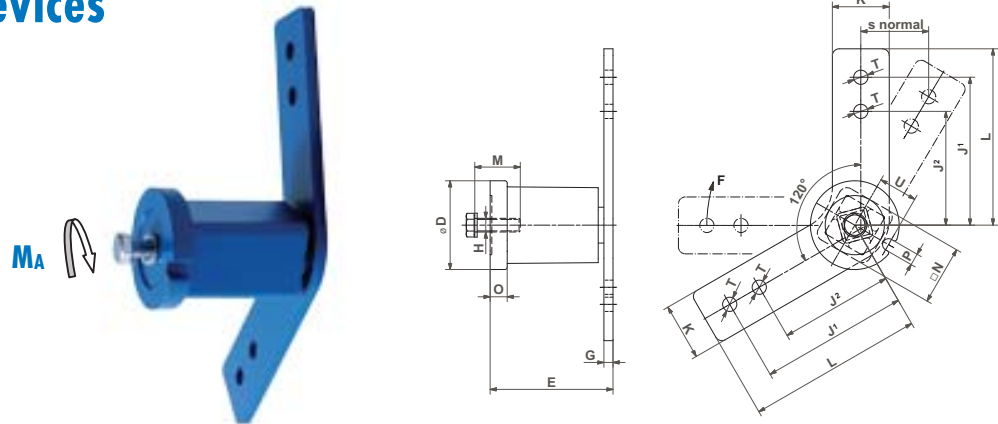
SE-I Tensioning element made out of stainless steel, INOX

| Type | Art. No. | D | E | G | H | J ¹ | J ² | K | L | M | N | O | P | T | U | Weight [kg] |
|----------------|------------|-----|------------------------------------|----|-----|----------------|----------------|----|-------|----|----|------|------|------|------|-------------|
| SE-I 15 | 06 071 111 | 45 | 64 ⁺¹ _{-0.5} | 5 | M8 | 100 | 80 | 25 | 112.5 | 25 | 30 | 8 | 8.5 | 10.5 | 20.8 | 0.4 |
| SE-I 18 | 06 071 112 | 58 | 79 ^{+1.5} _{-0.5} | 7 | M10 | 100 | 80 | 30 | 115 | 30 | 35 | 10.5 | 8.5 | 10.5 | 25.3 | 0.7 |
| SE-I 27 | 06 071 113 | 78 | 108 ⁺² _{-0.5} | 8 | M12 | 130 | 100 | 50 | 155 | 40 | 52 | 15 | 10.5 | 12.5 | 34.3 | 2.1 |
| SE-I 40 | 06 071 104 | 100 | 140 ⁺² _{-0.5} | 10 | M16 | 175 | 140 | 70 | 205 | 40 | 70 | 15 | 12 | 20.5 | 41.5 | 3.8 |

Further product and performance datas on pages 4.4–4.5.

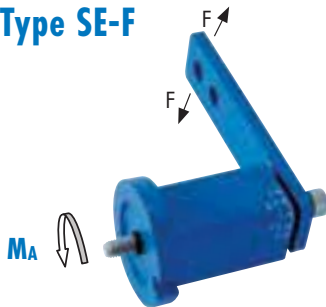
Tensioner Devices

Type SE-B Boomerang®

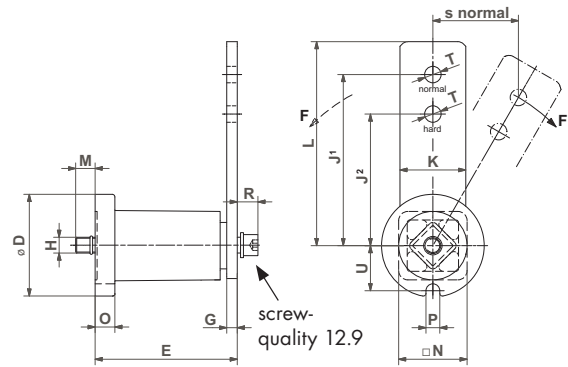
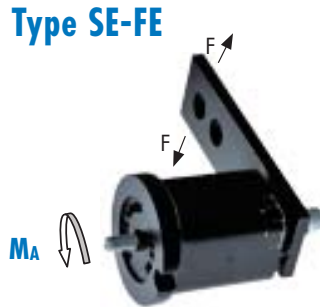


| Type | Art. No. | D | E | G | H | J ¹ | J ² | K | L | M | N | O | P | T | U | Weight [kg] |
|---------|------------|----|------------------------------------|---|-----|----------------|----------------|----|-----|----|----|------|------|------|------|-------------|
| SE-B 18 | 06 021 003 | 58 | 78 ^{+1.5} _{-0.5} | 6 | M10 | 100 | 80 | 30 | 115 | 30 | 35 | 10.5 | 8.5 | 10.5 | 25.3 | 0.8 |
| SE-B 27 | 06 021 004 | 78 | 108 ⁺² _{-0.5} | 8 | M12 | 130 | 100 | 50 | 155 | 40 | 52 | 15 | 10.5 | 12.5 | 34.3 | 2.1 |

Type SE-F



Type SE-FE



SE-F Tensioning element with front mounting

| Type | Art. No. | D | E | G | H | J ¹ | J ² | K | L | M ca. | N | O | P | R | T | U | Weight [kg] |
|---------|------------|-----|------------------------------------|----|-----|----------------|----------------|----|-------|----------|----|------|------|----|------|------|-------------|
| SE-F 15 | 06 061 002 | 45 | 64 ⁺¹ _{-0.5} | 5 | M6 | 100 | 80 | 25 | 112.5 | 12 | 30 | 8 | 8.5 | 10 | 10.5 | 20.8 | 0.4 |
| SE-F 18 | 06 061 003 | 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 |
| SE-F 27 | 06 061 004 | 78 | 108 ⁺² _{-0.5} | 8 | M10 | 130 | 100 | 50 | 155 | 17 | 52 | 15 | 10.5 | 15 | 12.5 | 34.3 | 1.9 |
| SE-F 38 | 06 061 005 | 95 | 140 ⁺² _{-0.5} | 10 | M12 | 175 | 140 | 60 | 205 | 16 | 66 | 15 | 12.5 | 17 | 20.5 | 42.0 | 3.7 |
| SE-F 45 | 06 061 006 | 115 | 200 ⁺³ ₋₁ | 12 | M16 | 225 | 180 | 70 | 260 | 32 | 80 | 18 | 12.5 | 24 | 20.5 | 52.0 | 6.9 |
| SE-F 50 | 06 061 007 | 130 | 210 ⁺³ ₋₁ | 20 | M20 | 250 | 200 | 80 | 290 | 23 | 87 | 20 | 17 | 27 | 20.5 | 57.5 | 10.1 |

SE-FE Tensioning element with front mounting for engine (cooling compressors, fan drives)

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

| Type | Art. No. | Rubber Type | Working temperature | SE-FE marked with | Pre-tension $\leq 10^\circ (J^1)$ F [N] | s [mm] | Pre-tension $\leq 20^\circ (J^1)$ F [N] | s [mm] | Pre-tension $\leq 30^\circ (J^1)$ F [N] | s [mm] | Coating |
|---------------------|------------|-------------|----------------------|-------------------|---|---------------------|---|---------------------|---|---------------------|--|
| new SE-FE 27 | 06 093 904 | Rubmix 20 | -30°C to +90°C | yellow dot | 150 | 23 | 380 | 44 | 800 | 65 | RAL9005 (black) water-soluble paint thickness 40-80 µm |
| new SE-FE 38 | 06 095 905 | Rubmix 40 | +80°C to +120°C max. | red dot | 170 | 25 | 425 | 50 | 870 | 73 | |

Further product and performance datas on pages 4.4-4.5.