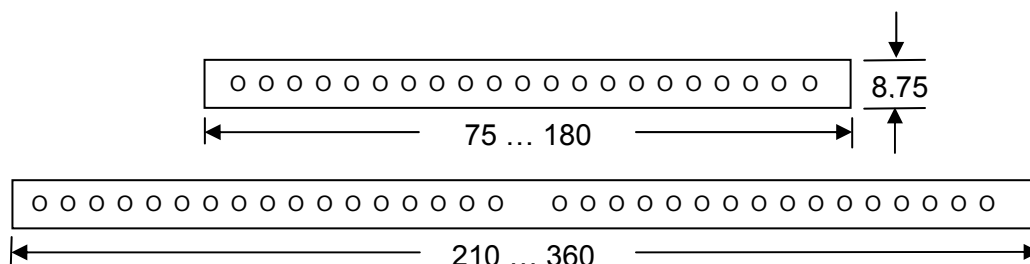


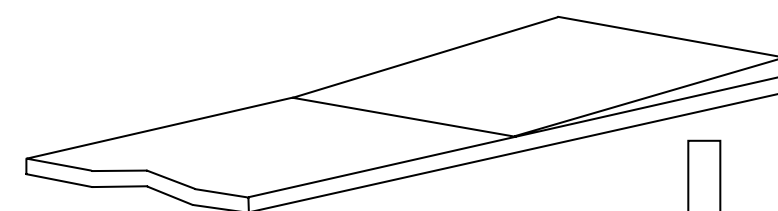
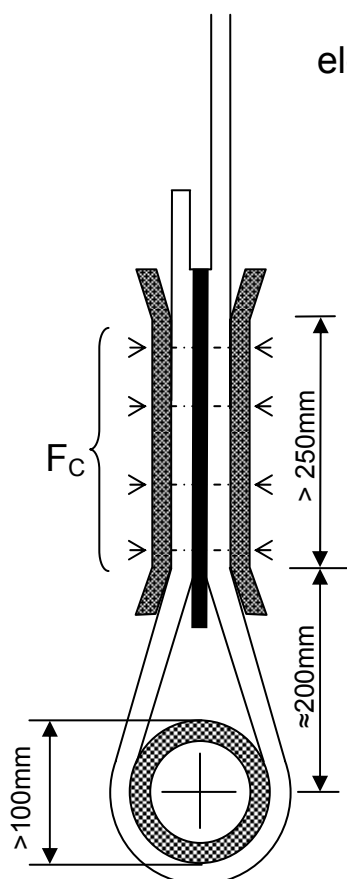
## Lifting belt S-125-SX-33CE-GIK



|                                                                |      |                                 |      |      |      |      |      |      |         |
|----------------------------------------------------------------|------|---------------------------------|------|------|------|------|------|------|---------|
| Width B ±3 mm                                                  | mm   | 75                              | 90   | 105  | 125  | 180  | 210  | 250  | 360     |
| Nominal breaking force F <sub>Br</sub>                         | kN   | 116                             | 132  | 141  | 190  | 282  | 282  | 381  | 468     |
| Weight m                                                       | kg/m | 1,06                            | 1,27 | 1,42 | 1,77 | 2,55 | 2,84 | 3,54 | 5,10    |
| Breaking elongation                                            | %    | approx. 2 %                     |      |      |      |      |      |      |         |
| Tension member                                                 |      | Ø 2,80 mm steel cords           |      |      |      |      |      |      |         |
| Cover material                                                 |      | black, 57°ShA, free of silicone |      |      |      |      |      |      |         |
| Friction factor versus steel                                   |      | 0,4 .. 0,5                      |      |      |      |      |      |      |         |
| Driving pulley                                                 | mm   | Ø > 300 (cylindrical)           |      |      |      |      |      |      |         |
| Temperature rating                                             |      | -30 .. +60°C / -22 .. +140°F    |      |      |      |      |      |      |         |
| Further types (width and tensile strength) on request possible |      |                                 |      |      |      |      |      |      | stocked |
|                                                                |      |                                 |      |      |      |      |      |      |         |

elongation at tensioning F:  $\Delta l = \frac{l \cdot F}{55 \cdot F_{Br}} \quad [m; kN]$

optional: wedged end fastener 150 x 15 mm



The bonded rubber wedge and a special squeezing-pocket minimizes space requirement.

Clamp force  $F_C$ :  
 $F_C \geq 420 \times B \quad [N, mm]$

