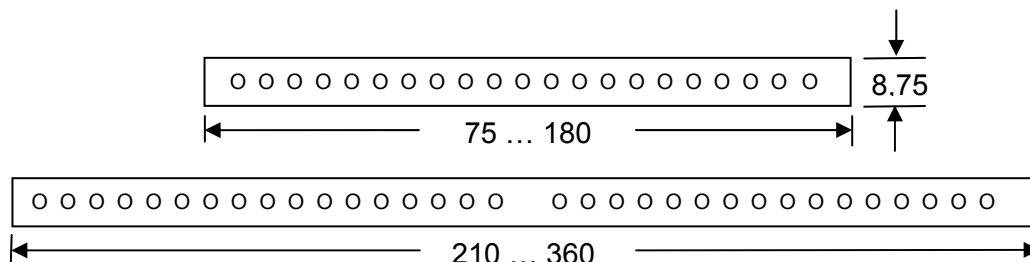
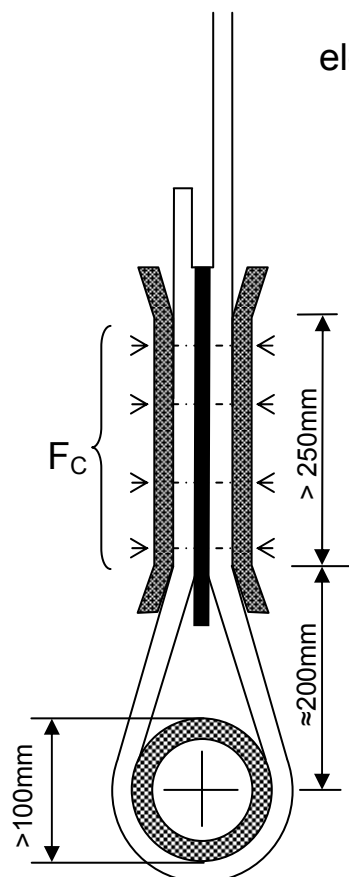


Lifting belt S-125-SX-33CE-GIK

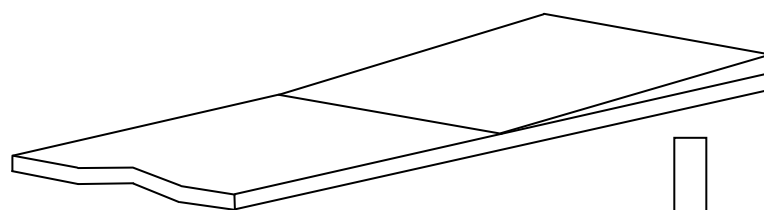


Width B ±3 mm	mm	75	90	105	125	180	210	250	360
Nominal breaking force F _{Br}	kN	116	132	141	190	282	282	381	564
Weight m	kg/m	1,06	1,27	1,42	1,77	2,55	2,84	3,54	5,10
Breaking elongation	%	approx. 2 %							
Tension member		Ø 2,80 mm steel cords							
Cover material		black, 57°ShA, free of silicone							
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: $\Delta l = \frac{l \cdot F}{55 \cdot F_{Br}}$ [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 :
 $F_c \geq 420 \times B$ [N,mm]
 $F_p < 2$ N/mm²

