

Technical data

CRELAST® SE Endless-Flat belts semi-elastic

Crelast SE – Conveying belt with rhombic pattern, semi-elastic

Type	Crelast SE black/ blue semi-elast.	Crelast SE black/ white* semi-elast.	Crelast SE black/ green* semi-elast.	Crelast SE black/ black semi-elast.	Crelast SE black/ maroon semi-elast.	Crelast SE black/ red semi-elast.
Surface carrying side	NBR 75 ShA rhombic pattern	NBR 65 ShA rhombic pattern	EPDM 65 ShA rhombic pattern	CR 70 ShA rhombic pattern	NR 50 ShA rhombic pattern	NR 40 ShA rhombic pattern
pulley side	CR black	CR black	CR black	CR black	CR black	CR black
Properties	very high wear resistance	*FDA, wear- resistant	*FDA, UV- und ozone- proof	antistatic, wear- resistant	high coefficient of friction	highest coefficient of friction
Temperature resistance	80 °C	80 °C	100 °C	100 °C	60 °C	60 °C
Force- and tension values	0.80 N/mm ² 0.97 N/mm ² 1.13 N/mm ²	0.80 N/mm ² 0.97 N/mm ² 1.13 N/mm ²	0.80 N/mm ² 0.97 N/mm ² 1.13 N/mm ²	0.80 N/mm ² 0.97 N/mm ² 1.13 N/mm ²	0.80 N/mm ² 0.97 N/mm ² 1.13 N/mm ²	0.80 N/mm ² 0.97 N/mm ² 1.13 N/mm ²
Pretension	4-6 %	4-6 %	4-6 %	4-6 %	4-6 %	4-6 %
endless vulcanized – no seam or splice						
Dimensions	L0= length without tension					
length	150 - 1500 mm		+/- 1 %			
width	2 - 280 mm		+/- 1 mm			
thickness	0.8 - 2.0 mm		+/- 0.1 mm			

Special production: - other dimensions or tighter tolerances
 - inscription of country of origin, item number, etc.

Outstanding performances: - highest entrainment ➤ due to approved Graf rubber-quality
 - smooth and economical belt running ➤ due to highly cross-linked rubbers
 - insensitive to dust and steady friction ➤ due to Graf rhombic pattern
 - for smallest pulley diameter from 6 mm ➤ due to endless-vulcanisation
 - extreme durability ➤ due to established workmanship