

Technical Datasheet

Rubber-Elevatorbelt 800/5 5+2 "NQ"

Rubber-Elevatorbelt, standard quality
abrasion-resistant covers, antistatic, impregnated cut edges

Properties:	Standard:	Unit:	800/5
Carrier:	DIN 22102		EP 800
Thickness Cover A ca.	DIN 22102	mm	5
Thickness Cover B ca.	DIN 22102	mm	2
Total thickness	DIN 22102	mm	13,5
Weight:	DIN 22102	kg/m ²	16,62

*approximately

Carcass:

Number of plies:			5
Polyester/Polyamide			EP 160

Cover properties:

Tensile strength min.	DIN 22102	MPa	20
Elongation at break min.	DIN 22102	%	400
Abrasion:	DIN 22102	mm ³	150
Shore Hardness:	ISO 7619	Shore A	65

Adhesion min.

Cover A/ply	DIN 22102	N/mm	4,5
Cover B/ply	DIN 22102	N/mm	4,5
Between plies	DIN 22102	N/mm	5

Break resistance of belt:

Min breaking strength warp:	DIN 22102	N/mm	800
Max working elongation:	DIN 22102	%	2,5

Additional information:

antistatic acc. ISO 284, resistant against ozone, both covers smooth
Working Temperature: -25 bis +60 C, Materialtemperature max + 80 C
Impregnated cut edges, produced in the EU
The belt will be produced according to the REACH-regulations.

