

# Technical Data Sheet

## Cotton Transmission Belts

Cotton Transmission Belts  
BW-60

Technical Data*:	triple	fourfold	fivefold	sixfold
max. width:	900 mm	900 mm	900 mm	900 mm
colour:	beige	beige	beige	beige
no. of plies;	3	4	5	6
type of fabric:	cotton	cotton	cotton	cotton
total thickness:	3,8	5,2	6,5	7,5
edges:	cut	cut	cut	cut
surface:	impregnated	impregnated	impregnated	impregnated
breaking strenght:	190kN/m	240kN/m	290kN/m	340kN/m
elongation:	7%	7%	7%	7%
max. lenght;	100 m	100 m	100 m	100 m

\*approximately

### Remarks and additional information:

Cotton transmission belts are made from rubberised cotton layers without extra rubber covers. They are used for power transmission as well as bucket elevator belts. Their high breaking strenght as well as low elongation, high flexibility are garants for a long service life. They are the most flexible and cost-efficent solution for transmission belting. Temperature resistance up to 70°C.

Width and length are customized available, as well as equipped with connectors or vulcanized junction.

Legend for recommendation of chemical resistance:

++ = excellent; + = acceptable; 0 = moderately; - = non resistant

\*\* The information, figures, test values and data correspond to actual engineering standards and are the result of many years of tests and trials. As individual operation conditions influence the application of each product, the information supplied can only be seen as a rough guideline. In every case it is the sole responsibility of the customer to evaluate his individual requirements, in particular whether specified properties of our products are sufficient for the intended use. The use of our products is at the user's own risk. We do not have any influence concerning the application and individual usage.