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# Product specification sheet

## 1500/TWB 240/3 1,5+0 Y

Article number: BR200000167

Belt range	SBR/NR		
Belt specification	1500/TWB 240/3 1,5+0 Y		
<b>Dimensions of the belt</b>	<b>standard</b>	<b>unit</b>	<b>acc. DIN</b>
Belt width	1500 ± 5%	mm	22102
Total thickness of belt	5,0 ± 0,2	mm	22102
Top cover thickness	1,5 ± 0,2	mm	22102
Bottom cover thickness	± 0,1	mm	22102
Belt weight	± 5,8	Kg/m <sup>2</sup>	Approximate
<b>Tension member</b>	<b>standard</b>	<b>unit</b>	<b>acc. DIN</b>
Type of fabric x number of plies	TWB80 x 3 ply		22102
<b>Belt elements &amp; properties</b>	<b>standard</b>	<b>unit</b>	<b>acc. DIN</b>
Elongation at break	> 400	%	22102
Abrasion	< 150	mm <sup>3</sup>	22102
Tensile strength	> 20	Mpa	22102
Hardness	62 ± 3	Shore A	22102
Density	1,14 ± 0,05	Kg/m <sup>3</sup>	
<b>Separation strength</b>	<b>standard</b>	<b>unit</b>	<b>acc. DIN</b>
Top cover to ply	> 4,5	N/mm	22102
Between the plies	> 5,0	N/mm	22102
Breaking strength	> 240	N/mm	22102
Belt elongation at break	> 10	%	22102
Elongation at 10% load	< 2,5	%	22102

Note: new knowledge and experience may cause changes within a short period of time without prior notification. LBS Conveyor Belts BV accepts no responsibility for suitability, conditions for application or processing results. For the most current information you can contact our sales department.

Q2 2022