

BGK P-5115



THE HIGH-PERFORMANCE CONVEYOR BELT

With its low friction coefficient on the textile side thanks to the cotton content in its carcass, the BGK P-5115 is the stronger version of the BGK P-5108. The fact that the belt bends slightly less readily results in more power and force as well as high tensile strength. It is optimally suited for slider beds.

Fabric	Polyester/Cotton
Coating	Polyurethane (50 ± 7 Shore A)
Colours	yellow grey (colour options: white, red, blue)
Execution	coated one side and ground

Tensile strength N	2500
Pretension %	0,8
Force at 1 % elongation N	500
Coefficient of friction against steel μ	0,4 Beschichtung 0,1 Textil
Minimum pulley-Ø (mm)	15
Antistatic	possible (fabric)
Temperature resistance °C	-10 bis +70 kurzfristig: +80

Length mm	150 bis 4250
tolerance %	± 0,5
Width mm	3 bis 600
Tolerance mm	≤ 50 ± 0,5 ≤ 199 ± 1,0 ≥ 200 ± 2,0
Thickness mm	1,5 (max. = 10,0)
Tolerance mm	± 0,05

Application	Flexible and strong conveyor belt, low friction on bottom side. Common belt for conveyors with slider bed support.
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