

THE VERSATILE ALL-ROUNDER BELT

As the stronger version of the BGK P-5105, the drive and conveyor belt BGK P-5110 is versatile, flexible, and fulfills a large number of requirements; it can be used not only in small motor drives but also for transport and weighing applications. It is based on a polyester carcass and has high tensile strength.

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

Tensile strength N	1255
Pretension %	0,8
Force at 1 % elongation N	250
Coefficient of friction against steel μ	0,4 Beschichtung 0,3 Textil
Minimum pulley-\varnothing (mm)	10
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	1,0 (max. = 10,0)
Tolerance mm	± 0,05

Application	Versatile, flexible drive and conveyor belt for various applications. For spindle drives or small motor drives. Common conveyor belt in paper and print industry, suitable for dynamic check weighing.
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