

BGK N-5104

THE **SEMI-ELASTIC** DRIVE AND CONVEYOR BELT WITH NEOPRENE

The BGK N-5104 is based on a polyester-polyamide carcass and is coated with neoprene on both sides. This gives it a defined elasticity and high flexibility. With an antistatic finish, it can, for example, be used as a drive or conveyor belt for card readers, printers, drives, and precision instruments.

Fabric	Polyester/Polyamide
Coating	Neoprene
Colours	black
Execution	coated both sides, surface; smooth/profile

Tensile strength N	640
Pretension %	0,8-1,0
Force at 1 % elongation N	60
Coefficient of friction against steel μ	0,6 Neopren
Minimum pulley-\varnothing (mm)	8
Antistatic	yes
Temperature resistance °C	-25 bis +130 kurzfristig: +160

Length mm	180 bis 3500
tolerance %	$\pm 0,5$
Width mm	3 bis 400
Tolerance mm	$\leq 50 \pm 0,5$ $\leq 199 \pm 1,0$ $\geq 200 \pm 2,0$
Thickness mm	0,7
Tolerance mm	$\pm 0,07$

Application	Semi-elastic drive and conveyor belt for card readers, printers, disc drives and precision instruments. For light duty drive belt applications.
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