

## BGK N-5107

### THE ROBUST DRIVE BELT WITH NEOPRENE

Thanks to its combination of cotton and polyester in the carcass, the BGK N-5107 with neoprene coating on both sides is both flexible and robust and can be used in a wide range of applications requiring light-duty power transmission. It has good belt running characteristics.

<b>Fabric</b>	Polyester/Cotton
<b>Coating</b>	Neoprene
<b>Colours</b>	black
<b>Execution</b>	coated both sides, surface; smooth/profile

<b>Tensile strength N</b>	900
<b>Pretension %</b>	0,8
<b>Force at 1 % elongation N</b>	300
<b>Coefficient of friction against steel <math>\mu</math></b>	0,6 Neopren
<b>Minimum pulley-<math>\varnothing</math> (mm)</b>	8
<b>Antistatic</b>	yes
<b>Temperature resistance °C</b>	-25 +130 kurzfristig: +160

<b>Length mm</b>	200 bis 3850
<b>tolerance %</b>	$\pm 0,5$
<b>Width mm</b>	3 bis 400
<b>Tolerance mm</b>	$\leq 50 \pm 0,5$ $\leq 199 \pm 1,0$ $\geq 200 \pm 2,0$
<b>Thickness mm</b>	0,7
<b>Tolerance mm</b>	$\pm 0,07$

<b>Application</b>	Universal thin drive belt, flexible and strong. Good running and tracking properties. Common belt for light duty drives.
--------------------	--