

BGK N-5155

THE NEOPRENE POWER BELT FOR POWER TRANSMISSION

As the stronger version of the BGK N-5150, the BGK N-5155 with its aramid carcass and neoprene coating on both sides is a highly tear-resistant, powerful, and low-stretch drive belt. It can be used inside and outside and is suitable for heavy-duty applications such as in wood or metal processing machines and centrifuges.

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

Tensile strength N	8000
Pretension %	0,3
Force at 1 % elongation N	2800
Coefficient of friction against steel μ	0,6 Neopren
Minimum pulley-\varnothing (mm)	25
Antistatic	yes
Temperature resistance °C	-25 bis +130 kurzfristig: +180

Length mm	200 bis 4250
tolerance %	$\pm 1,0$
Width mm	3 bis 400
Tolerance mm	$\leq 50 \pm 0,5$ $\leq 199 \pm 1,0$ $\geq 200 \pm 2,0$
Thickness mm	1,8
Tolerance mm	$\pm 0,07$

Application	Extremely strong power transmission belt with very low elongation. Common belt for heavy duty drives in woodworking and metalworking machines or centrifuge drives. Suitable for indoor and outdoor use.
--------------------	--