



南通佰士达汽车配件有限公司

Nantong Bestar Auto Parts Co., Ltd.

Description of Materials

Item Name:Carbon Brush

Model:LFC554

性能指标 Properties	单位 Unit	指标值 Numerical value
含铜量 Copper content		0
树脂结合剂石墨和其他成分 Resin binder graphite and others parts		100%
体积密度 Cubage Density	g/cm ³	1.26-1.29
电阻率 Resistivity	μΩ-m	18-22
肖氏硬度 Shore hardness	HS	10-15
允许圆周速度 Permissible peripheral speed	m/s	100
允许电流密度 Permissible current density	A/cm ²	13
摩擦系数 The coefficient of friction	μk	≤ 0.2

Remark:

The final carbon brushes will include the red top pad (insulating plate), the flexible copper cable, and the fork/spade terminal, exactly according the drawing.



Nantong Bestar Auto Parts Co., Ltd.

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The Drawing Of LFC554 32*20*74

