TECHNICAL DATA SHEET

OKHBFT5-A

PU timing belt · Black, Cobalt blue, Transparent, White

ORIONTEK
ENGINEERING GOOD SOLUTIONS

01 CONSTRUCTION

TOP COVER	Material	**TPU polyester, TPU polyether**
	Colour	**Black, Cobalt blue, Transparent, White**
CARCASS	Fabric	**Aramid cord tension members**
BOTTOM	Material	**Teeth**

03 MINIMUM PULLEY DIAMETER [2]

■ Minimum pulley / nose bar	**30** mm	*1.18* *in.*



04 APPLICATION

5 mm pitch, Aramid cord, Metric, Standard trapezoidal, T shape. Admissible tensile force 2140 N on a 50.0 mm wide open belt.

Oriontek service: supplied endless-joined, open-length or fabricated with profiles, sidewalls, cleats and V-guides. Onsite splicing available.

NOTES [1] Operating the belt at its limit values may reduce service life. [2] Minimum pulley diameters depend on belt tension and on the splice or fastener specified by Oriontek.

DISCLAIMER Values are nominal. They describe the product as tested and do not necessarily reflect conditions of industrial use, nor do they guarantee suitability for a specific application. The customer remains responsible for correct selection and use. Oriontek cannot be held liable for damages arising from use of this product. Specifications may be revised without prior notice.