TECHNICAL DATA SHEET

# OKHBFT5-S

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

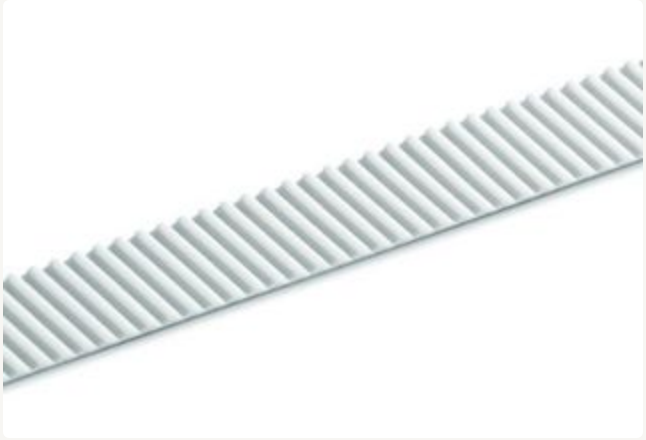
ORIONTEK
ENGINEERING GOOD SOLUTIONS

## 01 CONSTRUCTION

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

## 03 MINIMUM PULLEY DIAMETER [2]

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



## 04 APPLICATION

(Standard) steel cord, 5 mm pitch, Metric, Standard trapezoidal, T shape. Admissible tensile force 1580 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.