TECHNICAL DATA SHEET

OKWM-BW

Balanced weave belt · built to order

ORIONTEK
ENGINEERING GOOD SOLUTIONS

01 CONSTRUCTION

Alternating right- and left-hand wire spirals joined by crimped connecting rods; tracks straight, friction driven

Materials: 304, 316L, 430 stainless; high-carbon and galvanized steel; nickel-chrome alloys for furnaces

02 TECHNICAL RANGE

Widths	**To 220 in.**
Speed	**To 1,200 fpm**
Temperature	**To 1,000 °F; alloys for furnace service**
Drive	**Friction (lagged pulley) or positive drive with chain edge**

To quote, send width, length, mesh or pitch (spirals and rods per foot), wire gauges, edge type, drive and a photo or sample piece.



03 APPLICATIONS

Baking, cooling, drying, heat treating, washing

Oriontek service: new belts, repair sections and splice links; flights, side guards, edge chains and matching sprockets; onsite installation.

NOTES (1) Operating the belt at its limit values may reduce service life. (2) Belts are built to order; confirm width, length, splice and guide with 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.

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