# Z-BAKING BELT Shworth



# THE IDEAL BELT FOR COOKIES & CRACKERS

As the industry leader with the widest range of conveyor belting products in the market, Ashworth now offers a full line of Z-Baking belts. An ideal belt for cookies and crackers. Ashworth's Z-Baking belts are the preferred belts for baking cookies.

Ashworth's Z-Baking belt is a rolled baking band that is friction-driven by a drum used primarily for cookie ovens – providing the flat open surface required for direct baking on the belt. Ashworth's Z-Baking belt is a conventional woven mesh that is flattened through a rolling process. This results in a belt which is not only smooth and thin but offers a high breaking strength with excellent heat and gas circulation.





Made of carbon steel material, Ashworth's Z-Baking belt is available in several wire and mesh type configurations.

# **FEATURES & BENEFITS**

- A smooth folded looped edge finish eliminates the risk of welds dislodging and/or breaking.
- Its lightweight design allows for low conductive heat transfer, high mechanical strength, and good heat circulation.
- Ideal for flash-baking crackers.
- A tightly controlled rolling process ensures that the belt will run straight eliminating tracking issues.

| ASHWORTH Z-BAKING BELT                          | BELT TYPE* |       |       |       |
|---|------------|-------|-------|-------|
|   | Z47        | Z47R  | Z28   | Z48   |
| Wire Diameter (in):                             | 0.05       | 0.06  | 0.04  | 0.05  |
| Pitch (in):                                     | 0.32       | 0.33  | 0.25  | 0.33  |
| Belt Thickness (in):                            | 0.09       | 0.11  | 0.07  | 0.09  |
| Weight (lb/ft²):                                | 1.43       | 2.29  | 1.33  | 1.52  |
| Breaking Strength (lb/in):                      | 1370       | 2227  | 914   | 1256  |
| Max. Width (in):                                | 78.75      | 78.75 | 78.75 | 78.75 |
| Min. Roller Diameter for Belt Flexibility (in): | 11.81      | 11.81 | 11.81 | 11.81 |

<sup>\*</sup> Technical Specifications are dependent upon individual applications and are subject to engineering review.

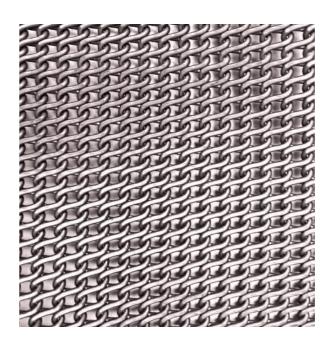
# CHOOSE THE RIGHT Z-BAKING BELT THAT FITS YOUR SPECIFIC BAKING NEEDS

**Z47** is the best-in-class choice used in large installations with a high output. Recommended for cookies and crackers, the open area in the mesh allows good heat circulation during the baking process.

**Z47R** is a Z47 belt featuring a larger diameter wire and strength for longer life and rugged use. Recommended for cookies.

**Z28** has a reduced wire diameter that requires less heat during the baking process. Designed for short tunnels.

**Z48** is best suited for flash baking crackers. A large pitch provides more heat circulation.









# **Z-BAKING BELT CLEANING TIPS**

- Belt must be kept clean at all times. Debris build-up will affect belt tracking and baking performance.
- A metal brush is required and must be spiral wound so that debris is pushed off the belt.
- Washing once a week is required for sticky products or products containing sugar and fat.

## **TIP FOR ORDERING**

 Always order the exact belt length, as installed in the oven.

## SHIPPING YOUR BELTS

Ashworth's Z-Baking belts are – as a standard – rolled on a core and packed in export crates. Longer belts could be split and packed in separate crates. Each delivery contains additional mesh for splicing.

**USA**: +1-800-682-4594 or +1-540-662-3494

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