

## MD508 FG (Heavy Duty)

Pitch: 50.8 mm / 2 inch

Belt Surface: Open smooth surface

Minimum Width: 150 mm / 5.90 inch

Open Area (%): %37

**Flight:** Yes ( T50, T100, T150 )

Sidewall:

**Rod:** Ø7 mm / 0.275 inch

Approved: FDA and EU

Curve: No

Color: Additional colors available

Cleanability: Excellent

Belt Thickness: 16 mm / 0.629 inch



## **Product Features and Functional Benefits**

- · Belt provides optimal open area for drainage and airflow.
- Less friction and product contact for easy cooking, cooling and freezing of products.
- Reduced dirt and oxide build due to self cleaning surface.
- Stainless steel pins option for high temperature applications.
- Easy to clean reduces downtime for cleaning time %70.
- Stainless steel pins option reduce belt elongation for high temperature application.

## Available Moulded Module Sizes

• 150 mm / 5.90 inch module

## MD508 FG / Technical Information

| BELT MATERIAL | BELT STRENGTH |         |       |       | TEMPERATURE           |                       | BELT WEIGHT           |
|---------------|---------------|---------|-------|-------|-----------------------|-----------------------|-----------------------|
|               | Straight      |         | Curve |       | °C / <b>°F</b> (min.) | °C / <b>°F</b> (max.) | Kg/m² / <b>lb/ft²</b> |
|               | N/m           | lb/ft   | N/m   | lb/ft | C / I ((((())))       | C7 I (ITIUX:)         | 18/11                 |
| Polypropylene | 38000         | 2603.83 | -     | -     | +5 / <b>+41</b>       | +90 / <b>+194</b>     | 6.90 / <b>1.41</b>    |
| Polyethylene  | 24000         | 1644.52 | -     | -     | -73 / <b>-99.4</b>    | +66 / <b>+150.8</b>   | 7.20 / <b>1.47</b>    |
| Acetal        | 55000         | 3768.70 | -     | -     | -43 / <b>-45.4</b>    | +110 / <b>+230</b>    | 10.50 / <b>2.15</b>   |

<sup>-</sup> Belt strength and temperature values are maximum on the table.







