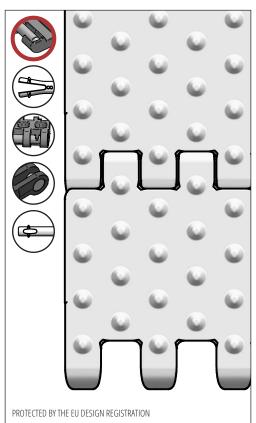
# S.50-830

Ideal for fruit & vegetables, seafood, meat & poultry, etc. The right belt for medium-heavy transportation.
FDA approved





#### **SUGGESTED INDUSTRIES**









### **STANDARD FEATURES**

| Belt surface      | Structure top with 2 mm cones                  |  |  |
|-------------------|--|--|--|
| Open area         | Closed   |  |  |
| Strength          | The right belt for medium-heavy transportation |  |  |
| Cleanability      | Excellent. FSIS                                |  |  |
| Standard width    | Increments of 20 mm, e.g. 100, 120 mm etc.     |  |  |
| Also available as | Module with 40 mm indent                       |  |  |

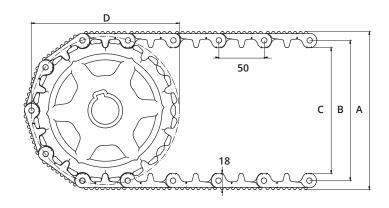
## **BELT DATA**

| Belt<br>materials | Temperature range |      | Max. belt<br>pull kg/m of | Belt weight<br>kg/m² | Belt weight<br>kg/m² | Standard<br>Colours |  |
|-------------------|-------------------|------|---------------------------|----------------------|----------------------|---------------------|--|
|                   | Min.              | Max. | width                     | 118/111              | w. steel rods        | Colours             |  |
| PE                | - 73              | 66   | 4800                      | 7                    | 17                   | Blue/Natural        |  |
| PP                | +5                | 100  | 6000                      | 7                    | 18                   | Blue/White/Grey     |  |
| POM               | - 43              | 95   | 10250                     | 10                   | 25                   | Blue/Natural        |  |
|                   |                   |      |                           |                      |                      |                     |  |

#### **ACCESSORIES**

| Туре                            | mm                  |  |  |
|---------------------------------|---------------------|--|--|
| Flights                         | 25*, 50*, 75*, 100* |  |  |
| Scoop Flights *                 | 50, 75, 100*, 150*  |  |  |
| Bent Flights                    | 75*, 100*           |  |  |
| Supported Flights               | 75, 100, 150        |  |  |
| Flights fitted with a Round Top | Yes                 |  |  |
| Side Guard                      | 50, 75, 100, 150    |  |  |
| Friction Top                    | Yes                 |  |  |
| Hold-downs                      | Yes                 |  |  |

<sup>\*</sup>Modules can be supplied with a moulded indent of 40 mm.



#### **SPROCKET DATA**

A = Outside, B = Pitch, C = Inside, D = Pitch Circle Diameter

| No. Teeth | A   | В   | С   | D   | Hub<br>Width | Round Bore                       |                | Square Bore  |             |
|-----------|-----|-----|-----|-----|--------------|----------------------------------|----------------|--------------|-------------|
|           | mm  | mm  | mm  | mm  | mm           | mm                               | Inch           | mm           | Inch        |
| 6         | 109 | 89  | 73  | 100 | 20           | 20 / 25 / 30 / 40                | 3/4 / 1 / 11/4 | 25 / 40      | 11/2        |
| 8         | 142 | 122 | 106 | 132 | 35           | 25 / 30 / 40                     | 1 / 1¼         | 25 / 40      | 11/2        |
| 10        | 176 | 156 | 140 | 162 | 35           | 20 / 25 / 30 / 40 / 50 / 60 / 80 | 1 / 11/4       | 25 / 40 / 60 | 11/2 / 21/2 |
| 12        | 209 | 189 | 173 | 195 | 35           | 20 / 25 / 30 / 40 / 50 / 60 / 80 | 1 / 11/4       | 25 / 40 / 60 | 1½ / 2½     |