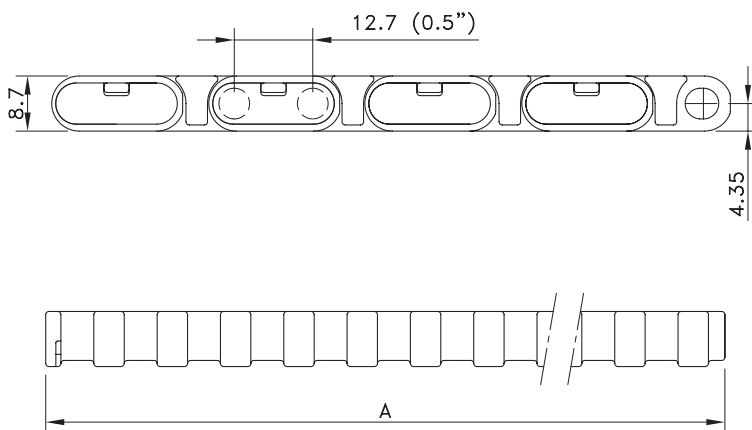
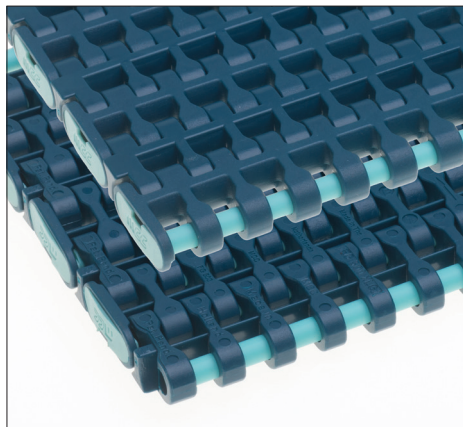
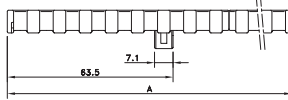
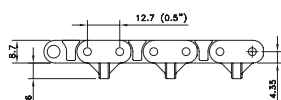
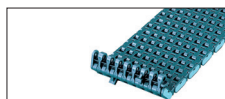


## Flush Grid 500



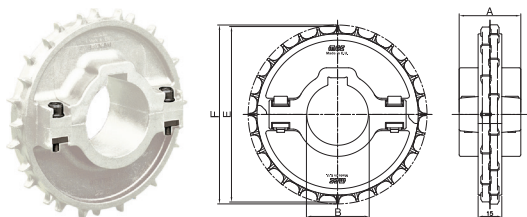
| Assembly                           | Belt Type   | Code Number* | Temperature range °C |         | Working Load (max) | Weight | Backflex Radius (min.) |
|------------------------------------|-------------|--------------|----------------------|---------|--------------------|--------|------------------------|
|                                    |             |              | Dry                  | Wet     | N/m (21°C)         | kg/m²  | mm                     |
| XLG-Acetal With Polypropylene Pins |             |              |                      |         |                    |        |                        |
| STANDARD                           | FG 500 XLG  | 857.40.xx    | 4 to 80              | 4 to 65 | 13000              | 6.00   | 8                      |
| POSITRACK LEFT                     | FGP 500 XLG | 874.05.xx    |                      |         |                    |        |                        |
| POSITRACK RIGHT                    | FGP 500 XLG | 874.06.xx    |                      |         |                    |        |                        |
| POSITRACK TWO SIDES                | FGP 500 XLG | 874.04.xx    |                      |         |                    |        |                        |

\* In code numbers xx corresponds with the belt width (A), starting with 10 for 85 mm, 11 for 170 mm and so on in steps of 85 mm.  
See page 208 for all code numbers. Cut to width options upon request.

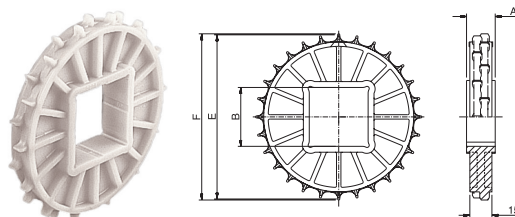


Left: Flush Grid 500 Belt With Positrack  
Right: Positrack

## Split Sprockets



## Classic Sprockets



| Sprocket Type                    | Code Number | Number of Teeth | Bore  | Pitch Diameter E | Outside Diameter F | Hub Width A |
|----------------------------------|-------------|-----------------|-------|------------------|--------------------|-------------|
|                                  |             |                 | B     |                  |                    |             |
|                                  |             |                 |       |                  |                    |             |
| Round Bores                      |             |                 |       |                  |                    |             |
| NS500-28T_30MM_1KW_PA            | 10302795    | 28              | 30 mm | 113.4            | 113.4              | 39          |
| NS500-28T_40MM_1KW_PA            | 10148194    | 28              | 40 mm |                  |                    |             |
| Square bores                     |             |                 |       |                  |                    |             |
| NS500-28T_40MM_S_PA              | 10148195    | 28              | 40 mm | 113.4            | 113.4              | 39          |
| Box Order Quantity is 10 pieces. |             |                 |       |                  |                    |             |
| Classic sprockets                |             |                 |       |                  |                    |             |
| Round Bores                      |             |                 |       |                  |                    |             |
| N500-28T_25MM_2KW_PA             | 10148166    | 28              | 25 mm | 113.4            | 113.4              | 20          |
| N500-28T_30MM_2KW_PA             | 10148167    | 28              | 30 mm |                  |                    |             |
| N500-28T_40MM_2KW_PA             | 10148165    | 28              | 40 mm |                  |                    |             |
| N500-38T_40MM_2KW_PA             | 10148164    | 38              | 40 mm | 153.8            | 153.1              |             |
| Square Bores                     |             |                 |       |                  |                    |             |
| N500-28T_40MM_S_PA               | 10148168    | 28              | 40 mm | 113.4            | 113.4              | 20          |

Box Order Quantity is 10 pieces.