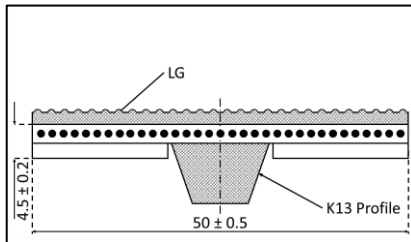


## Product Data Sheet TIMING BELT AT 10-K13-LG



### Order information

|                |        |
|----------------|--------|
| Article number | 920073 |
| Profile        | AT 10  |

### Construction

|                                |                                   |
|--------------------------------|-----------------------------------|
| Material                       | Polyurethane                      |
| Colour                         | White                             |
| Tension Member material        | Carbon Steel $\varnothing$ 0,9 mm |
| Number of tension member cords | 35                                |
| Longitudinal Profile           | K13                               |
| PAZ                            | No                                |
| PAR                            | No                                |
| Coating                        | LG 2 mm                           |

### Technical Data

|                                   |  |
|-----------------------------------|--|
| Total thickness                   | 4,5 mm   |
| Thickness tolerance               | $\pm$ 0,2 mm                                       |
| Width                             | 50 mm  |
| Width tolerance                   | $\pm$ 0,5 mm                                       |
| Weight                            | 0.47 kg/m  |
| Tooth pitch                       | 10 mm  |
| Z_min                             | 25 (no counterbending)<br>25 (with counterbending) |
| Allowable tensile load            | 8.575 N  |
| Breaking load                     | 33.250 N   |
| Permissible operating temperature | Approx. -10/80 °C                                  |
| Shore Hardness                    | 92° Shore A  |

Product Data Sheet  
**TIMING BELT AT 10-K13-LG**

**Properties**

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Meets requirements of UL-94-2013(R-2021), classification V-2 "Vertical Burning Test"

The material is free from halogens.

Meets requirements of ISO 4589-2:2017 "Oxygen Index"

Meets requirements of FMVSS 302 "Horizontal Burning Test".

Meets requirements of ASTM D1929-2023 "Self-ignition Temperature".

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**Minimum drum diameter**

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Finger splice, no counterbending 80 mm

Finger splice, with counterbending 120 mm

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**Applications**

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Tray Conveying System for BHS

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