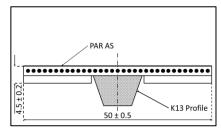


siegling proposition

Product Data Sheet TIMING BELT AT 10-K13-PAR AS

Order information



| Article number | 920070 |
|----------------|--------|
| Profile | AT 10 |
| | |

Construction

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

Technical Data

| Total thickness | 4,5 mm |
|-----------------------------------|--------------------------|
| Thickness tolerance | ± 0,2 mm |
| Width | 50 mm |
| Width tolerance | ± 0,5 mm |
| Weight | 0,34 kg/m |
| Tooth pitch | 10 mm |
| Z_min | 20 (no counterbending) |
| | 25 (with counterbending) |
| Allowable tensile load | 8.575 N |
| Breaking load | 33.250 N |
| Permissible operating temperature | Approx10/80 °C |
| Shore Hardness | 92° Shore A |
| | |



DATA SHEET

siegling proposition

Product Data Sheet TIMING BELT AT 10-K13-PAR AS

Properties

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".

Minimum drum diameter

| Finger splice, no counterbending | 60 mm |
|------------------------------------|--------|
| Finger splice, with counterbending | 120 mm |

Applications

Tray Conveying System for BHS

