

## Technical data sheet

Article number:  
111-00545

**T18R**



|                                    |                                           |
|------------------------------------|-------------------------------------------|
| <b>Product Group</b>               | Cable ties for outdoor use (UV-resistant) |
| <b>Product Family</b>              | T-Series in PA66W/UV black                |
| <b>Material</b>                    | Polyamide 6.6, UV-resistant (PA66W)       |
| <b>Colour</b>                      | Black (BK)                                |
| <b>Bundle Ø max.</b>               | 22.0 mm                                   |
| <b>Bundle Ø min.</b>               | 1.5 mm                                    |
| <b>Flammability</b>                | UL 94 V2                                  |
| <b>Halogen-free</b>                | Yes                                       |
| <b>Height (H)</b>                  | 3.7 mm                                    |
| <b>Length (L)</b>                  | 100 mm                                    |
| <b>Min.Tensile Strength</b>        | 80 N                                      |
| <b>Operating Temperature</b>       | -40 °C to +85 °C, (+105 °C, 500 h)        |
| <b>Package Content packed in</b>   | bag                                       |
| <b>Pack Cont.</b>                  | 1000 pcs.                                 |
| <b>Releasable Closure (Yes/No)</b> | No                                        |
| <b>Specifications</b>              | EN 45545-2                                |
| <b>Thickness (T)</b>               | 1.0 mm                                    |
| <b>Toothing (Serration)</b>        | Inside Serrated                           |
| <b>UL-File Number</b>              | E193818                                   |
| <b>Variant</b>                     | Inside Serrated                           |
| <b>Width (W)</b>                   | 2.5 mm                                    |

HF ✓ RoHS ✓

EN 45545-2 