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| 61723351                  | <b>DATA SHEET</b>                                      |
| Valid from:<br>16.06.2025 | <b>Detectable Cable ties with steel nose (TY-RAP®)</b> |

The detectable cable ties are made of polyamide and can be used in many different applications, due to his features. Due to his material features, the cable tie can be detected by different systems.



**Material:** Polyamide 6.6 with steel nose  
Polypropylene with steel nose

**Technical Features:**

Bundle diameter 1 up to 102mm  
 Bandwidth 2,3 up to 7,0 mm  
 Tensile strength 50 up to 540N  
 Temperature range Polyamide 6.6 -60°C up to +85°C  
 Temperature range Polypropylene -40°C up to +85°C  
 Installations temperature -20°C up to +65°C



**Additional features:**

Fire Classification HB acc. to UL 94  
 Resistant to Solvents, oils and greases  
 Detected by X-Ray inspection equipment, metal detector and optical identification systems  
 UV-Resistant only Polyamide  
 Floatable only Polypropylene

**Color:** Blue

**Norm Reference:**



HACCP acc. to EU-Verordnung No. 852/2004

**Dimensions:**

| Part No.                    | Bundle diameter mm |       | Size mm |      | Tensile strength N |
|-----------------------------|--------------------|-------|---------|------|--------------------|
|                             | min.               | max.  | Length  | Wide |                    |
| Trade TY-RAP® PA6.6         |                    |       |         |      |                    |
| 61723351                    | 1,5                | 16,0  | 92      | 2,3  | 80                 |
| 61723359                    | 2,0                | 35,0  | 140     | 3,6  | 160                |
| 61723352                    | 3,0                | 45,0  | 186     | 4,6  | 200                |
| 61723353                    | 4,8                | 102,0 | 361     | 4,8  | 220                |
| 61723354                    | 4,8                | 102,0 | 345     | 6,9  | 540                |
| Trade TY-RAP® Polypropylene |                    |       |         |      |                    |
| 61723355                    | 1,5                | 16,0  | 92      | 2,3  | 50                 |
| 61723356                    | 3,0                | 45,0  | 186     | 4,6  | 135                |
| 61723357                    | 4,8                | 102,0 | 361     | 4,8  | 135                |
| 61723358                    | 4,8                | 95,0  | 345     | 6,9  | 267                |

Trade product, not a LAPP product.