

## Cable tie - WT-HF 7,8X300 - 3240772

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Cable binders for quick and secure bundling, standard version

RoHS

### Key Commercial Data

|                        |                                                                                                         |
|------------------------|---------------------------------------------------------------------------------------------------------|
| Packing unit           | 100 pc                                                                                                  |
| Minimum order quantity | 100 pc                                                                                                  |
| GTIN                   | <br>4 046356 704908 |
| GTIN                   | 4046356704908                                                                                           |

### Technical data

#### Dimensions

|                |                |
|----------------|----------------|
| Length (b)     | 300 mm         |
| Width (a)      | 7.8 mm         |
| Cable diameter | 4 mm ... 80 mm |

#### Ambient conditions

|                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Ambient temperature (operation)                 | -40 °C ... 85 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Ambient temperature (assembly)                  | -10 °C ... 60 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Optimum ambient temperature (storage/transport) | 23 °C 50 % Polyamide 6.6 has pronounced hygroscopic properties. It absorbs or releases water in accordance with the level of humidity within its environment. Its properties are ideal when the percentage of water is 2 - 3%. The packaging, which is tailored specifically to the product concerned, contains the optimum level of moisture. To ensure that the ideal properties are maintained, the following points should be observed during storage: Keep product stored inside sealed original packaging, carry out any product processing soon after breaking open the packaging, avoid direct sunlight, avoid direct heat. |
| Short-term temperature                          | 110 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

#### General

|       |             |
|-------|-------------|
| Color | transparent |
|-------|-------------|

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## Technical data

### General

|                                        |                                |
|----------------------------------------|--------------------------------|
| Type                                   | Internal teeth                 |
| Components                             | free from silicone and halogen |
| Flammability rating according to UL 94 | V2                             |
| Material                               | PA 6.6                         |
| Tensile strength                       | 540 N                          |

### Standards and Regulations

|                                        |    |
|----------------------------------------|----|
| Resistance to UV radiation             | no |
| Connection in acc. with standard       | UL |
| Flammability rating according to UL 94 | V2 |

### Environmental Product Compliance

|            |                                                         |
|------------|---------------------------------------------------------|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
|            | No hazardous substances above threshold values          |

## Classifications

### eCl@ss

|               |          |
|---------------|----------|
| eCl@ss 10.0.1 | 27140702 |
| eCl@ss 4.0    | 27140700 |
| eCl@ss 4.1    | 27140700 |
| eCl@ss 5.0    | 27140700 |
| eCl@ss 5.1    | 27140700 |
| eCl@ss 6.0    | 27140700 |
| eCl@ss 7.0    | 27140702 |
| eCl@ss 8.0    | 27140702 |
| eCl@ss 9.0    | 27140702 |

### ETIM

|          |          |
|----------|----------|
| ETIM 3.0 | EC000046 |
| ETIM 4.0 | EC000046 |
| ETIM 5.0 | EC000046 |
| ETIM 6.0 | EC000046 |
| ETIM 7.0 | EC000046 |

### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30212109 |
| UNSPSC 7.0901 | 27121703 |
| UNSPSC 11     | 27121703 |
| UNSPSC 12.01  | 27121703 |
| UNSPSC 13.2   | 27121703 |
| UNSPSC 18.0   | 39121731 |

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### Classifications

#### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 19.0 | 39121731 |
| UNSPSC 20.0 | 39121731 |
| UNSPSC 21.0 | 39121731 |

### Approvals

#### Approvals

#### Approvals

DNV / BV / GL / LR / RINA / UL Recognized

#### Ex Approvals

### Approval details

|               |                                                                                     |                                                                                                                                                                                                                               |
|---------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DNV           |  | <a href="http://exchange.dnv.com/tari/">http://exchange.dnv.com/tari/</a>                                                                                                                                                     |
| BV            |  | <a href="http://www.veristar.com/portal/veristarinfo/generalinfo/approved/approvedProducts/equipmentAndMaterials">http://www.veristar.com/portal/veristarinfo/generalinfo/approved/approvedProducts/equipmentAndMaterials</a> |
| GL            |  | <a href="https://approvalfinder.dnvgl.com/">https://approvalfinder.dnvgl.com/</a>                                                                                                                                             |
| LR            |  | <a href="http://www.lr.org/en">http://www.lr.org/en</a>                                                                                                                                                                       |
| RINA          |  | <a href="http://www.rina.org/en">http://www.rina.org/en</a>                                                                                                                                                                   |
| UL Recognized |  | <a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>                                                                         |

## Cable tie - WT-HF 7,8X300 - 3240772

### Accessories

#### Accessories

#### Universal tools

Cable tie tool - UNIFOX-CT 4,8 - 1212475



Cable binder pliers, for plastic cable binders with a width of 2.2 - 4.8 mm, for a material thickness of up to 1.6 mm

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Cable tie tool - UNIFOX-CT 4,8P - 1212609



Cable binder pliers, for plastic cable binders with a width of 2.2 - 4.8 mm, for a material thickness of up to 1.6 mm

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