# WT-HF 9X780 BK - Cable tie

3240779

https://www.phoenixcontact.com/us/products/3240779

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Cable binders for quick and secure bundling, standard version

## Commercial data

| | |
|---|---|
| Item number | 3240779 |
| Packing unit | 100 pc |
| Minimum order quantity | 100 pc |
| Sales key | BE07 |
| Product key | BE7131 |
| GTIN | 4046356704977 |
| Weight per piece (including packing) | 14.14 g |
| Weight per piece (excluding packing) | 13.3 g |
| Customs tariff number | 39269097 |
| Country of origin | IT |

# Technical data

## Product properties

| | |
|---|---|
| Product type | Cable tie |
| Tensile strength GRP | 700 N |

## Dimensions

| | |
|---|---|
| Width | 9 mm |
| Length | 780 mm |

## Material specifications

| | |
|---|---|
| RoHS compliant | yes |
| Color | black (RAL 9005) |
| Material | PA 6.6 |
| Flammability rating according to UL 94 | V2 |
| Components | free from silicone and halogen |

## Cable/line

| | |
|---|---|
| External cable diameter | 32 mm ... 233 mm |
| Tensile strength | 700 N |

## Environmental and real-life conditions

### Ambient conditions

| | |
|---|---|
| Optimum ambient temperature (storage/transport) | 23.00 °C 50.00 % 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. |
| Ambient temperature (operation) | -40 °C ... 85 °C |
| Ambient temperature (assembly) | -10 °C ... 60 °C |
| Resistance to UV radiation | no |
| Short-term temperature | 110 °C |
| Recommended storage conditions | 23 °C/50 % relative humidity. Storage in a dry and dark place in the original packaging is recommended. |

## Mounting

| | |
|---|---|
| Mounting type | Cannot be removed |

## Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/3240779

**DNV**
Approval ID: TAE00004VK

**UL Recognized**
Approval ID: E328576-20210901

## Classifications

### ECLASS

| | |
|---|---|
| ECLASS-15.0 | 27140702 |
| ECLASS-13.0 | 27140702 |

### ETIM

| | |
|---|---|
| ETIM 10.0 | EC000046 |

### UNSPSC

| | |
|---|---|
| UNSPSC 21.0 | 39121700 |

## Environmental product compliance

EU RoHS

| | |
|---|---|
| Fulfills EU RoHS substance requirements | Yes, No exemptions |

China RoHS

| | |
|---|---|
| Environment friendly use period (EFUP) | EFUP-E |
| | No hazardous substances above the limits |

EU REACH SVHC

| | |
|---|---|
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |


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