

# WG-D HF 16 BK - Cable twist tie



3241106

<https://www.phoenixcontact.com/us/products/3241106>

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Cable drillers, for fast and tool-free bundling of conductors and cables, removable and reusable



## Commercial data

Item number	3241106
Packing unit	500 pc
Minimum order quantity	1,000 pc
Sales key	BE07
Product key	BE7133
Catalog page	Page 623 (C-3-2019)
GTIN	4046356717359
Weight per piece (including packing)	0.723 g
Weight per piece (excluding packing)	0.624 g
Customs tariff number	39269097
Country of origin	TW

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## Technical data

### Product properties

Product type	Cable tie
Type	Notched strip
Tensile strength GRP	0 N

### Dimensions

Width	16 mm
Length	34.5 mm

### Material specifications

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	13.5 mm ... 16 mm
Tensile strength	0 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

### Mounting

Mounting type	Twist
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## Classifications

### ECLASS

ECLASS-11.0	27140702
ECLASS-12.0	27140702
ECLASS-13.0	27140702

### ETIM

ETIM 9.0	EC000046
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### UNSPSC

UNSPSC 21.0	39121700
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## 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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