

# WG-S HF 50 BK - Spiral tube

3241116

<https://www.phoenixcontact.com/us/products/3241116>



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Spiral hose, for easy bundling and guiding of cables and conductors, offers protection against slight mechanical strain

## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 3241116       |
| Packing unit                         | 25 m          |
| Minimum order quantity               | 25 m          |
| Sales key                            | BE74          |
| Product key                          | BE7451        |
| GTIN                                 | 4046356717458 |
| Weight per piece (including packing) | 20.6 g        |
| Weight per piece (excluding packing) | 602 g         |
| Customs tariff number                | 39269097      |
| Country of origin                    | PL            |

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## Technical data

### Product properties

|              |           |
|--------------|-----------|
| Product type | Cable tie |
|--------------|-----------|

### Dimensions

|        |       |
|--------|-------|
| Width  | 50 mm |
| Length | 25 m  |

### Internal dimensions

|                   |        |
|-------------------|--------|
| Internal diameter | 8.2 mm |
|-------------------|--------|

### Material specifications

|                                        |                                |
|----------------------------------------|--------------------------------|
| Color                                  | black (RAL 9005)               |
| Material                               | PE                             |
| Flammability rating according to UL 94 | HB                             |
| Components                             | free from silicone and halogen |

### Cable/line

|                         |                 |
|-------------------------|-----------------|
| External cable diameter | 12 mm ... 50 mm |
|-------------------------|-----------------|

### Environmental and real-life conditions

#### Ambient conditions

|                                 |                  |
|---------------------------------|------------------|
| Ambient temperature (operation) | -50 °C ... 85 °C |
| Ambient temperature (assembly)  | -20 °C ... 60 °C |

### Mounting

|               |       |
|---------------|-------|
| Mounting type | Twist |
|---------------|-------|

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-15.0 | 27430302 |
| ECLASS-13.0 | 27430302 |

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC002604 |
|----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 39131700 |
|-------------|----------|

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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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