

WP-PA HF-SL 34,5 BK - Protective hose



3240847

<https://www.phoenixcontact.com/us/products/3240847>

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Protective hose, material: PA, UV-resistant: yes, flexible, degree of protection: IP40, color: black, flammability rating in acc. with UL 94: HB, inner diameter: 29 mm, Total length: 10 m

Commercial data

| | |
|--------------------------------------|---------------------|
| Item number | 3240847 |
| Packing unit | 1 m |
| Minimum order quantity | 1 m |
| Sales key | BF68 |
| Product key | BF7DSA |
| Catalog page | Page 584 (C-3-2019) |
| GTIN | 4046356736633 |
| Weight per piece (including packing) | 999.9 g |
| Weight per piece (excluding packing) | 16,440 g |
| Customs tariff number | 39173200 |
| Country of origin | DE |

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Technical data

Notes

| | |
|---------|--|
| General | Protective hose length is measured stretched out; length tolerance $\pm 5\%$ |
|---------|--|

Product properties

| | |
|----------------------|-----------------|
| Product type | Corrugated pipe |
| Tensile strength GRP | 100 N |

Dimensions

External dimensions

| | |
|------------------|---------|
| Outside diameter | 34.5 mm |
|------------------|---------|

Internal dimensions

| | |
|-------------------|-------|
| Internal diameter | 29 mm |
|-------------------|-------|

Material specifications

| | |
|--|--|
| Material | PA |
| Flammability rating according to UL 94 | HB |
| Components | free from silicone, halogen, and cadmium |

Cable/line

| | |
|-------------------------|--------|
| Bending radius, dynamic | 170 mm |
| Bending radius, static | 55 mm |
| Tensile strength | 100 N |
| Halogen-free | yes |

Environmental and real-life conditions

Ambient conditions

| | |
|---------------------------------|-------------------|
| Degree of protection | IP40 |
| Ambient temperature (operation) | -40 °C ... 100 °C |
| Resistance to UV radiation | yes |
| Short-term temperature | 120 °C |

Standards and regulations

| | |
|----------------------------|-----|
| Resistance to UV radiation | yes |
|----------------------------|-----|

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-11.0 | 27430304 |
| ECLASS-12.0 | 27430304 |
| ECLASS-13.0 | 27430304 |

ETIM

| | |
|----------|----------|
| ETIM 9.0 | EC001177 |
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UNSPSC

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| UNSPSC 21.0 | 40141700 |
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Environmental product compliance

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

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