

WP-SPIRAL PVC C 21 - Protective hose



3240852

<https://www.phoenixcontact.com/us/products/3240852>

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Protective hose, material: PVC, filament: PVC sheathed spring steel, UV-resistant: no, flexible, degree of protection: IP68, color: gray, inner diameter: 16 mm, Total length: 10 m

Commercial data

Item number	3240852
Packing unit	1 m
Minimum order quantity	1 m
Sales key	BF68
Product key	BF7DSA
Catalog page	Page 592 (C-3-2019)
GTIN	4046356736787
Weight per piece (including packing)	999.9 g
Weight per piece (excluding packing)	999.9 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 $\pm 5\%$
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Product properties

Product type	Corrugated pipe
Tensile strength GRP	100 N

Dimensions

External dimensions

Outside diameter	21 mm
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Internal dimensions

Internal diameter	16 mm
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Material specifications

Material	PVC
Material	PVC
Components	Free from silicone and cadmium

Cable/line

Bending radius, dynamic	45 mm
Bending radius, static	17 mm
Tensile strength	100 N
Halogen-free	no

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP68
Ambient temperature (operation)	-25 °C ... 90 °C
Resistance to UV radiation	no
Short-term temperature	100 °C

Standards and regulations

Resistance to UV radiation	no
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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/3240852>



VDE Zeichengenehmigung

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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

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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Accessories

WP-SC HF 21 - Cable protection end sleeve

3241019

<https://www.phoenixcontact.com/us/products/3241019>



Cable protection end sleeve, material: PP, color: gray, flammability rating in acc. with UL 94: HB, inner diameter: 15 mm

WP-G PP HF PG16 - Screw connection

3240991

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Cable gland made from PP with Pg thread, IP65 protection

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WP-G PP HF M20 - Screw connection

3240998

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Cable gland made from PP with metric thread, IP65 protection



WP-GT PP HF PG16 - Screw connection

3241005

<https://www.phoenixcontact.com/us/products/3241005>

Cable gland made from PP with Pg thread, rotatable, IP54 protection



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WP-GT PP HF M25 - Screw connection

3241013

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Cable gland made from PP with metric thread, rotatable, IP54 protection

WP-BASE HF 22 - Hose clamp

3240970

<https://www.phoenixcontact.com/us/products/3240970>



Hose clamp, material: Steel, galvanized, color: black/silver

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WP-BASE A PG16 - Protective hose fixing bracket

3241079

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Fixing bracket for protective sleeves, fixed with two screws

WP-BASE A M20 - Protective hose fixing bracket

3241084

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Fixing bracket for protective sleeves, fixed with two screws

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