

# WP-SPIRAL PVC C 27 - Protective hose



3240853

<https://www.phoenixcontact.com/in/products/3240853>

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Protective hose, material: PVC, filament: PVC sheathed spring steel, UV-resistant: no, flexible, degree of protection: IP68, color: gray, inside diameter: 22 mm, Total length: 10 m

## Commercial data

Item number	3240853
Packing unit	1 m
Minimum order quantity	1 m
Sales key	BF7
Product key	AF7DSA
Catalog page	Page 592 (C-3-2019)
GTIN	4046356736794
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

Notes on operation	Protective hose length is measured stretched out; length tolerance $\pm 5\%$
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### Product properties

Product type	Protective hose
Tensile strength GRP	100 N

### Dimensions

#### External dimensions

Outside diameter	27 mm
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#### Internal dimensions

Internal diameter	22 mm
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### Material specifications

Material	PVC
Material Coil	PVC (sheathed spring steel)
Components	Free from silicone and cadmium

### Cable/line

Bending radius, dynamic	50 mm
Bending radius, static	20 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

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## Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/in/products/3240853>



VDE approval of drawings

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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

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### 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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## Accessories

### WP-SC HF 27 - Cable protection end sleeve

3241020

<https://www.phoenixcontact.com/in/products/3241020>



Cable protection end sleeve, material: PP, color: gray, flammability rating in acc. with UL 94: HB, inside diameter: 19.5 mm

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### WP-G PP HF PG21 - Protective hose screw connection

3240992

<https://www.phoenixcontact.com/in/products/3240992>



Cable gland made from PP with Pg thread, IP65 protection

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## WP-G PP HF M25 - Protective hose screw connection

3240999

<https://www.phoenixcontact.com/in/products/3240999>

Cable gland made from PP with metric thread, IP65 protection



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## WP-GT PP HF PG21 - Protective hose screw connection

3241006

<https://www.phoenixcontact.com/in/products/3241006>

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



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## WP-GT PP HF M32 - Protective hose screw connection

3241014

<https://www.phoenixcontact.com/in/products/3241014>



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

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## WP-BASE HF 29 - Hose clamp

3240971

<https://www.phoenixcontact.com/in/products/3240971>



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

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## WP-BASE A PG21 - Protective hose fixing bracket

3241080

<https://www.phoenixcontact.com/in/products/3241080>



Fixing bracket for protective sleeves, fixed with two screws

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PHOENIX CONTACT (I) Pvt. Ltd.

A-58/2, Okhla Industrial Area, Phase - II, New Delhi-110 020

+91.1275.71420

[info@phoenixcontact.co.in](mailto:info@phoenixcontact.co.in)