

WP-SPIRAL PU C HF 10 - Protective hose



3240856

<https://www.phoenixcontact.com/us/products/3240856>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Protective hose, material: PU, filament: PUR sheathed spring steel, UV-resistant: no, flexible, degree of protection: IP68, color: blue, inside diameter: 7 mm, Total length: 10 m

Commercial data

Item number	3240856
Packing unit	1 m
Minimum order quantity	10 m
Sales key	BF68
Product key	AF7DSA
GTIN	4046356736824
Weight per piece (including packing)	999.9 g
Weight per piece (excluding packing)	999.9 g
Customs tariff number	39173200
Country of origin	DE

WP-SPIRAL PU C HF 10 - Protective hose



3240856

<https://www.phoenixcontact.com/us/products/3240856>

Technical data

Notes

Notes on operation	Protective hose length is measured stretched out; length tolerance $\pm 5\%$
General	highly flexible

Product properties

Product type	Protective hose
Tensile strength GRP	100 N

Dimensions

External dimensions

Outside diameter	10 mm
------------------	-------

Internal dimensions

Internal diameter	7 mm
-------------------	------

Material specifications

Material	PU
Material Coil	PUR (sheathed spring steel)
Components	free from silicone, halogen, and cadmium

Cable/line

Bending radius, dynamic	20 mm
Bending radius, static	8 mm
Tensile strength	100 N
Halogen-free	yes

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP68
Ambient temperature (operation)	-40 °C ... 100 °C
Resistance to UV radiation	no
Short-term temperature	120 °C

WP-SPIRAL PU C HF 10 - Protective hose



3240856

<https://www.phoenixcontact.com/us/products/3240856>

Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/3240856>



VDE approval of drawings

WP-SPIRAL PU C HF 10 - Protective hose



3240856

<https://www.phoenixcontact.com/us/products/3240856>

Classifications

ECLASS

ECLASS-13.0	27430304
ECLASS-15.0	27430304

ETIM

ETIM 10.0	EC001177
-----------	----------

UNSPSC

UNSPSC 21.0	40141700
-------------	----------

WP-SPIRAL PU C HF 10 - Protective hose



3240856

<https://www.phoenixcontact.com/us/products/3240856>

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%
-------------------------------------	----------------------------

Phoenix Contact 2026 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com