

WP-SPIRAL PU C HF 21 - Protective hose



3240859

<https://www.phoenixcontact.com/us/products/3240859>

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, flammability rating in acc. with UL 94: V2, inner diameter: 16 mm, Total length: 10 m

Commercial data

Item number	3240859
Packing unit	1 m
Minimum order quantity	1 m
Sales key	BF68
Product key	BF7DSA
Catalog page	Page 593 (C-3-2019)
GTIN	4046356736855
Weight per piece (including packing)	1,520 g
Weight per piece (excluding packing)	18,600 g
Customs tariff number	39173200
Country of origin	DE

WP-SPIRAL PU C HF 21 - Protective hose



3240859

<https://www.phoenixcontact.com/us/products/3240859>

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	21 mm
------------------	-------

Internal dimensions

Internal diameter	16 mm
-------------------	-------

Material specifications

Material	PU
Material Coil	PUR
Flammability rating according to UL 94	V2
Components	free from silicone, halogen, and cadmium

Cable/line

Bending radius, dynamic	45 mm
Bending radius, static	17 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

Standards and regulations

Resistance to UV radiation	no
----------------------------	----

WP-SPIRAL PU C HF 21 - Protective hose



3240859

<https://www.phoenixcontact.com/us/products/3240859>

Classifications

ECLASS

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

ETIM

ETIM 9.0	EC001177
----------	----------

UNSPSC

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

WP-SPIRAL PU C HF 21 - Protective hose



3240859

<https://www.phoenixcontact.com/us/products/3240859>

Environmental product compliance

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

Phoenix Contact 2024 © - 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