

# WP-STEEL PVC C 21 - Protective hose



3240870

<https://www.phoenixcontact.com/us/products/3240870>

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: Steel, galvanized / PVC, degree of protection: IP68, color: black, inside diameter: 17 mm, Total length: 10 m

## Commercial data

Item number	3240870
Packing unit	1 m
Minimum order quantity	10 m
Sales key	BF68
Product key	AF7DSA
GTIN	4046356737258
Weight per piece (including packing)	999.9 g
Weight per piece (excluding packing)	999.9 g
Customs tariff number	83071000
Country of origin	DE

# WP-STEEL PVC C 21 - Protective hose



3240870

<https://www.phoenixcontact.com/us/products/3240870>

## Technical data

### Notes

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

### Product properties

Product type	Protective hose
Tensile strength GRP	500 N

### Dimensions

#### Internal dimensions

Internal diameter	17 mm
-------------------	-------

### Material specifications

Material	Steel, galvanized / PVC
----------	-------------------------

### Cable/line

Bending radius, dynamic	140 mm
Bending radius, static	55 mm
Tensile strength	500 N
Halogen-free	no

### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP68
Ambient temperature (operation)	-25 °C ... 90 °C
Short-term temperature	100 °C

# WP-STEEL PVC C 21 - Protective hose



3240870

<https://www.phoenixcontact.com/us/products/3240870>

## Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/3240870>



VDE approval of drawings

# WP-STEEL PVC C 21 - Protective hose



3240870

<https://www.phoenixcontact.com/us/products/3240870>

## Classifications

### ECLASS

ECLASS-13.0	27430301
ECLASS-15.0	27430301

### ETIM

ETIM 10.0	EC001179
-----------	----------

### UNSPSC

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

# WP-STEEL PVC C 21 - Protective hose



3240870

<https://www.phoenixcontact.com/us/products/3240870>

## 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](mailto:info@phoenixcon.com)