

# WP-FS IP68 M20 - Flat gasket



3241162

<https://www.phoenixcontact.com/us/products/3241162>

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.

Flat gasket, material: Perbunan, degree of protection: IP68, color: black, inside diameter: 20 mm



## Your advantages

- The Perbunan flat sealing rings are used to seal protective hose screw connections on uneven surfaces.
- Up to IP68 protection is achieved.

## Commercial data

Item number	3241162
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BF68
Product key	AF7DSA
GTIN	4046356785686
Weight per piece (including packing)	0.994 g
Weight per piece (excluding packing)	0.992 g
Customs tariff number	40169300
Country of origin	DE

# WP-FS IP68 M20 - Flat gasket



3241162

<https://www.phoenixcontact.com/us/products/3241162>

## Technical data

### Product properties

Product type	Seal
Thread type	M20

### Dimensions

Height	1.8 mm
Diameter	29 mm
Panel thickness	1.8 mm

### Internal dimensions

Internal diameter	20 mm
-------------------	-------

### Material specifications

Material	Perbunan
Components	free from silicone and halogen

### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP68
Ambient temperature (operation)	-20 °C ... 120 °C

# WP-FS IP68 M20 - Flat gasket



3241162

<https://www.phoenixcontact.com/us/products/3241162>

## Classifications

### ECLASS

ECLASS-13.0	27430319
ECLASS-15.0	27430319

### ETIM

ETIM 10.0	EC001181
-----------	----------

### UNSPSC

UNSPSC 21.0	39121400
-------------	----------

# WP-FS IP68 M20 - Flat gasket



3241162

<https://www.phoenixcontact.com/us/products/3241162>

## 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)