# WP-FS IP68 PG21 - Flat gasket

3241170

https://www.phoenixcontact.com/us/products/3241170

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: 27 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 | 3241170 |
| Packing unit | 25 pc |
| Minimum order quantity | 25 pc |
| Sales key | BF68 |
| Product key | AF7DSA |
| GTIN | 4046356785761 |
| Weight per piece (including packing) | 1.238 g |
| Weight per piece (excluding packing) | 1.1 g |
| Customs tariff number | 40169300 |
| Country of origin | DE |

## Technical data

### Product properties

| | |
|---|---|
| Product type | Seal |
| Thread type | Pg21 |

### Dimensions

| | |
|---|---|
| Height | 2.5 mm |
| Diameter | 34 mm |
| Panel thickness | 2.5 mm |

Internal dimensions

| | |
|---|---|
| Internal diameter | 27 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 |

## Classifications

### ECLASS

| | |
|---|---|
| ECLASS-13.0 | 27430319 |
| ECLASS-15.0 | 27430319 |

### ETIM

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

### UNSPSC

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

## 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% |

EF3.1 Climate Change

| | |
|---|---|
| CO2e kg | 0.109 kg CO2e |


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