

# HC-B24-SP-RBK - Profile gasket

1407709

<https://www.phoenixcontact.com/us/products/1407709>



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.

Profile gasket for HEAVYCON EVO supporting base element type B24



## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 1407709       |
| Packing unit                         | 10 pc         |
| Minimum order quantity               | 10 pc         |
| Sales key                            | BF66          |
| Product key                          | AF7AUX        |
| GTIN                                 | 4046356778039 |
| Weight per piece (including packing) | 4.22 g        |
| Weight per piece (excluding packing) | 4.22 g        |
| Customs tariff number                | 40169300      |
| Country of origin                    | IT            |

# HC-B24-SP-RBK - Profile gasket



1407709

<https://www.phoenixcontact.com/us/products/1407709>

## Technical data

### Product properties

|              |      |
|--------------|------|
| Product type | Seal |
|--------------|------|

### Material specifications

|                              |     |
|------------------------------|-----|
| Seal material Profile gasket | NBR |
|------------------------------|-----|

### Environmental and real-life conditions

#### Ambient conditions

|                                 |                   |
|---------------------------------|-------------------|
| Ambient temperature (operation) | -40 °C ... 125 °C |
|---------------------------------|-------------------|

### Mounting

|               |                                                                  |
|---------------|------------------------------------------------------------------|
| Assembly note | The replacement seal should be bonded with Loctite 454 adhesive. |
|               | For HC-EVO-B24....BK housing                                     |

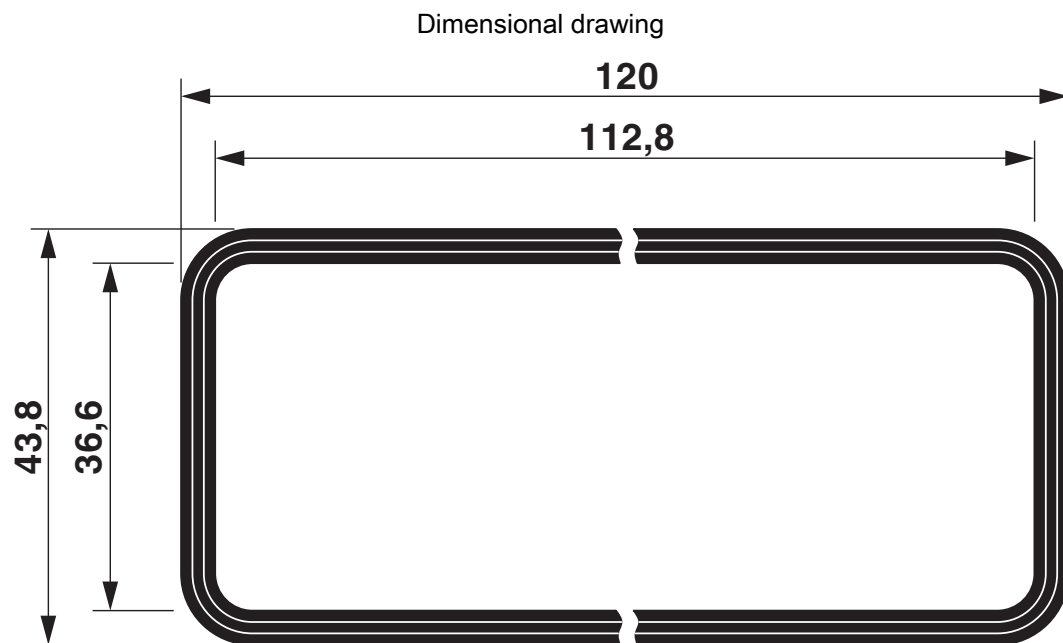
# HC-B24-SP-RBK - Profile gasket

1407709

<https://www.phoenixcontact.com/us/products/1407709>



## Drawings



Dimensional drawing

# HC-B24-SP-RBK - Profile gasket

1407709

<https://www.phoenixcontact.com/us/products/1407709>



## Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1407709>



**EAC**

Approval ID: RU C-DE.AI30.B.01102

# HC-B24-SP-RBK - Profile gasket



1407709

<https://www.phoenixcontact.com/us/products/1407709>

## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 23071590 |
|-------------|----------|

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC002498 |
|----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 31401600 |
|-------------|----------|

# HC-B24-SP-RBK - Profile gasket

1407709

<https://www.phoenixcontact.com/us/products/1407709>



## 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% |
|-------------------------------------|----------------------------|

### EF3.0 Climate Change

|         |               |
|---------|---------------|
| CO2e kg | 0.194 kg CO2e |
|---------|---------------|

Phoenix Contact 2025 © - 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)