

# SKG-IKOB PRODUCTCERTIFICATE

## 487.642.03

Date of issue: 20-06-2020



### Certificate holder

Breuer & Schmitz GmbH & Co KG  
Locher Straße 25  
D-42719 Solingen  
T: +49 (0) 212 3960  
E: info@breuerundschnitz.de  
I: www.breuerundschnitz.de



### Declaration of SKG-IKOB

This certificate has been issued on the basis of BRL 3104 in accordance with the SKG-IKOB Regulations for Attestation, Certification and Inspection.

SKG-IKOB declares that the by or on behalf of the certificate owner produced building hardware product:

#### hinges set

delivered under logo / brand:

#### BSW

delivered under type- and / or article number:

**002-188 STD , 002-189 STD , V RD 818 , V RD 828 ,  
803 , 804 , 1803 , 1815 , 1816**

meets class 3 STER according BRL 3104 and NEN 5089: 2009 if the product is indelibly marked with the SKG mark, as shown above.

For SKG-IKOB

A handwritten signature in blue ink, consisting of a stylized, cursive name.

ir. H.A.J. van Dartel  
Certification manager

Verify at [www.sterrenwijzer.nl](http://www.sterrenwijzer.nl) if this certificate is still valid and actual.  
This certificate contains 2 pages.

SKG-IKOB Certificatie  
Poppenbouwing 56  
4191 NZ Geldermalsen

Postbus 202  
4190 CE Geldermalsen

T 088-2440100  
info@skgikob.nl  
www.skgikob.nl

CERTIFICATE

# SKG-IKOB PRODUCTCERTIFICATE

Breuer & Schmitz GmbH & Co KG  
Number: 487.642.03

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**1. PRODUCT**  
hinges set

**PRODUCT TYPE**  
hinge

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## 2. TECHNICAL SPECIFICATION

Operating: N.A.  
Construction: residential hinge  
nylonbearinghinge  
ball bearinghinge  
System: hingeleaf with welded nock  
square or round corners  
installation in groove  
Material: hingeleaf and nock: steel zinc coated  
Dimension: 89x80x3 / 89~101,6x89x3 / 89x102x3 / 89x127x3 / 89x152x3 /  
89x89x3,3 / 89~101,6x89x3,3 / 114,3x89x3,3 / 102x102x3,3 /  
114,3x127x3,3 / 114,3x152x3,3 mm  
nock: h 18 mm  
Fixing: 4 point per hingeleaf  
in hardwood (RC3): 4,5x45 mm (SKH certified)  
Intended use: wood, door-inward-opening, door-outward-opening, window-inward-opening, window-outward-opening  
hinge set:  
for doors 5 pieces  
for windows 4 pieces

If RC 2: a set of 3 hinges is sufficient for doors and windows,  
mounting softwood: 4x40 mm: hardwood: 4x30 mm

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## 3. DELIVERY

The delivery includes an installation instruction:  
By QR-code on the packaging:  
version 2020-05

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## 4. PERFORMANCES

A hinges set according this certificate fulfils the relevant requirements of BRL 3104.

A window- or door set, in which this hinges set is installed according the installation instructions of the certificate holder meets at least burglar resistance class (RC) 3 of NEN 5096 and EN 1627, if:

the façade element or the (profile-)system from which the element is manufactured is delivered under a (KOMO-)quality approval with respect to the aspect burglar resistance, in which the actual window or door type is admitted and the herein mentioned conditions are fulfilled.

A window or door, in existing buildings, in which this hinges set is installed according the installation instructions of the certificate holder, meets the requirements of the Police Mark Save Housing (PKVW) - Existing Building, if:

the other aspects of the façade element also comply with the applicable PKVW Protection directive (publication CCV).

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# SKG-IKOB PRODUCTCERTIFICATE

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CERTIFICATE

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hinges set

**PRODUCT TYPE**  
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square round corners  
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Dimension: hinge:  
89x80x3 / 89~101,6x89x3 / 89x102x3 / 89x127x3 / 89x152x3 / 89x89x3,3 /  
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