



SHI PRODUCT PASSPORT

Find products. Certify buildings.

SHI Product Passport No.:

15179-10-1003

Mauerverbinder und Anschlussanker

Product group: Fastening technology



BEVER Gesellschaft für Befestigungsteile
Verbindungselemente GmbH
Auf dem Niedern Bruch 12
57399 Kirchhundem



Product qualities:



Köttner

Helmut Köttner
Scientific Director

Freiburg, 02 February 2026



Contents

 SHI Product Assessment 2024	1
 QNG - Qualitätssiegel Nachhaltiges Gebäude	2
 DGNB New Construction 2023	3
 DGNB New Construction 2018	4
 BNB-BN Neubau V2015	5
 EU taxonomy	6
 BREEAM DE Neubau 2018	7
Product labels	8
Legal notices	9
Technical data sheet/attachments	10

The SHI Database is the first and only database for construction products whose comprehensive processes and data accuracy are regularly verified by the independent auditing company SGS-TÜV Saar





Product:

Mauerverbinder und Anschlussanker

SHI Product Passport no.:

15179-10-1003



SHI Product Assessment 2024

Since 2008, Sentinel Holding Institut GmbH (SHI) has been establishing a unique standard for products that support healthy indoor air. Experts carry out independent product assessments based on clear and transparent criteria. In addition, the independent testing company SGS regularly audits the processes and data accuracy.

Criteria	Product category	Assessment
SHI Product Assessment		Indoor air neutral



Product:

Mauerverbinder und Anschlussanker

SHI Product Passport no.:

15179-10-1003



QNG - Qualitätssiegel Nachhaltiges Gebäude

The Qualitätssiegel Nachhaltiges Gebäude (Quality Seal for Sustainable Buildings), developed by the German Federal Ministry for Housing, Urban Development and Building (BMWSB), defines requirements for the ecological, socio-cultural, and economic quality of buildings. The Sentinel Holding Institut evaluates construction products in accordance with QNG requirements for certification and awards the QNG ready label. Compliance with the QNG standard is a prerequisite for eligibility for the KfW funding programme. For certain product groups, the QNG currently has no specific requirements defined. Although classified as not assessment-relevant, these products remain suitable for QNG-certified projects.

Criteria	Pos. / product group	Considered substances	QNG assessment
3.1.3 Schadstoffvermeidung in Baumaterialien	not applicable	not applicable	QNG ready - Not relevant for assessment



Product:

Mauerverbinder und Anschlussanker

SHI Product Passport no.:

15179-10-1003

BEVER

DGNB New Construction 2023

The DGNB System (German Sustainable Building Council) assesses the sustainability of various types of buildings. It can be applied to both large-scale private and commercial projects as well as smaller residential buildings. The 2023 version sets high standards for ecological, economic, socio-cultural, and functional aspects throughout the entire life cycle of a building.

Criteria	Assessment
ENV1.1 Climate action and energy (*)	May positively contribute to the overall building score

Criteria	No. / Relevant building components / construction materials / surfaces	Considered substances / aspects	Quality level
ENV 1.2 Local environmental impact, 03.05.2024 (3rd edition)	not applicable		Not relevant for assessment

Criteria	No. / Relevant building components / construction materials / surfaces	Considered substances / aspects	Quality level
ENV 1.2 Local environmental impact, 29.05.2025 (4th edition)	not applicable		Not relevant for assessment



Product:

Mauerverbinder und Anschlussanker

SHI Product Passport no.:

15179-10-1003



DGNB New Construction 2018

The DGNB System (German Sustainable Building Council) assesses the sustainability of various types of buildings. It can be applied to both large-scale private and commercial projects as well as smaller residential buildings.

Criteria	No. / Relevant building components / construction materials / surfaces	Considered substances / aspects	Quality level
ENV 1.2 Local environmental impact	not applicable	not applicable	Not relevant for assessment



Product:

Mauerverbinder und Anschlussanker

SHI Product Passport no.:

15179-10-1003

BEVER[®]

BNB-BN Neubau V2015

The Bewertungssystem Nachhaltiges Bauen (Assessment System for Sustainable Building) is a tool for evaluating public office and administrative buildings, educational facilities, laboratory buildings, and outdoor areas in Germany. The BNB was developed by the former Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB) and is now overseen by the Federal Ministry for Housing, Urban Development and Building (BMWSB).

Criteria	Pos. / product type	Considered substance group	Quality level
1.1.6 Risiken für die lokale Umwelt			Not relevant for assessment



Product:

Mauerverbinder und Anschlussanker

SHI Product Passport no.:

15179-10-1003

BEVER[®]

EU taxonomy

The EU Taxonomy classifies economic activities and products according to their environmental impact. At the product level, the EU regulation defines clear requirements for harmful substances, formaldehyde and volatile organic compounds (VOCs). The Sentinel Holding Institut GmbH labels qualified products that meet this standard.

Criteria	Product type	Considered substances	Assessment
DNSH - Pollution prevention and control		Substances according to Annex C	EU taxonomy compliant
Verification: REACH-Bestätigung vom 21.06.2024			



Product:

Mauerverbinder und Anschlussanker

SHI Product Passport no.:

15179-10-1003



BREEAM DE Neubau 2018

BREEAM (Building Research Establishment Environmental Assessment Methodology) is a UK-based building assessment system that evaluates the sustainability of new constructions, refurbishments, and conversions. Developed by the Building Research Establishment (BRE), the system aims to assess and improve the environmental, economic, and social performance of buildings.

Criteria	Product category	Considered substances	Quality level
Hea 02 Indoor Air Quality			Not relevant for assessment



Product:

Mauerverbinder und Anschlussanker

SHI Product Passport no.:

15179-10-1003

BEVER

Product labels

In the construction industry, high-quality materials are crucial for a building's indoor air quality and sustainability. Product labels and certificates offer guidance to meet these requirements. However, the evaluation criteria of these labels vary, and it is important to carefully assess them to ensure products align with the specific needs of a construction project.



Products bearing the Sentinel Holding Institute QNG-ready seal are suitable for projects aiming to achieve the "Qualitätssiegel Nachhaltiges Gebäude" (Quality Seal for Sustainable Buildings). QNG-ready products meet the requirements of QNG Appendix Document 3.1.3, "Avoidance of Harmful Substances in Building Materials." The KfW loan program Climate-Friendly New Construction with QNG may allow for additional funding.



Product:

Mauerverbinder und Anschlussanker

SHI Product Passport no.:

15179-10-1003

BEVER

Legal notices

(*) These criteria apply to the construction project as a whole. While individual products can positively contribute to the overall building score through proper planning, the evaluation is always conducted at the building level. The information was provided entirely by the manufacturer.

Find our criteria here: <https://www.sentinel-holding.eu/de/Themenwelten/Pr%C3%BCfverfahren/C3%BCr%20Produkte>

The SHI Database is the first and only database for construction products whose comprehensive processes and data accuracy are regularly verified by the independent auditing company SGS-TÜV Saar



Publisher

Sentinel Holding Institut GmbH
Bötzingen Str. 38
79111 Freiburg im Breisgau
Germany
Tel.: +49 761 590 481-70
info@sentinel-holding.eu
www.sentinel-holding.eu



Qualität in der Befestigungstechnik

BEVER GmbH · Auf dem niedern Bruch 12 · D-57399 Kirchhundem-Würdinghausen

21.06.2024

Sehr geehrte Damen und Herren,

hiermit bestätigen wir, dass von uns gelieferte Stahl- oder Edelstahlerzeugnisse nebst den Zubehörartikeln aus Kunststoff der geltenden Reach – Verordnung mit den gültigen Verbotslisten Reach (SVHC) entsprechend bzw. die gültigen Grenzwerte nicht überschreiten.

Gemäß Reach wird unser Unternehmen als „nachgeschalteter Anwender“ klassifiziert. Die erforderlichen Vorregistratur – Verfahren werden durch die Zulieferer durchgeführt.

Basierend auf den vorliegenden Lieferantenerklärungen bestätigen wir, dass unsere Erzeugnisse keine oder nicht mehr als 0,1 % (w/w) eines besonders besorgniserregenden Stoffes (SVHC), aufgeführt in der ECHA – Kandidatenliste gem. Art. 33 der Reach – Verordnung, enthält.

BEVER GmbH

Henrik Schneider
geschäftsführender Gesellschafter