



## Spiral Anchor

Rolled, twisted spiral anchor with two threads made of austenitic stainless steel for repairing masonry

Type/Name	Availability	
	Quantity per pallet	1500
	<b>Size / Quantity</b>	<b>1 pcs</b>
	Type of container	Roll
	Container code	01
	<b>Art. no.</b>	
Spiral Anchor 6/1000	4331	■
Spiral Anchor 8/1000	4334	■
Spiral Anchor 6/10000	4325	■
Spiral Anchor 8/10000	4326	■

Range of use

- Subsequent reinforcement and anchorage of masonry work
- Repairing cracks
- Can be embedded in brick and natural stone masonry

Property profile

- Uniform application of force
- High tensile strength
- Elastic behaviour like that of a strong spring
- Excellent connecting properties
- Small cross-sectional area
- Stainless

Possible system products

- [Spiral Anchor Mortar M20 \(1028\)](#)
- [Spiral Anchor Mortar M30 \(1030\)](#)

### Tools / Cleaning



Tools for working with Spiral Anchor and Spiral Anchor Mortar:

- 1 x pointing gun
- 1 x black nozzle (joint width from 13 mm)
- 1 x grey nozzle (joint width 4 to 12 mm)
- 1 x stirrer

Remmers tools

- [Fugenpistole \(4321\)](#)



Declaration of conformity



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13  
GBI P 102-1  
EN 10002-1:2001, 845-1: 2003  
4331

Symmetrical construction product consisting of a helical stainless reinforcing wire for structural application used for bed joint reinforcement, connections of construction units and connection between external and internal part of cavity wall.

Material:	Austenitic stainless steel, designation 1.4567 Reference R3		
Tensile strength:	Diameter 6 mm - 7200 N, Diameter 8 mm - 8800 N		
Ø mm	Area mm <sup>2</sup>	Yield point N/mm <sup>2</sup>	E-Modulus GPa
6	8	745	156.269
8	10	745	148.813
Length:	500 mm		
Test results (tensile loads):	Described in report LOK-1118-A-08		
Compressive load:	Calculated acc. EN 1996		
Bond strength:	Described in report LOK-1118-A-08		
Water penetration resistance:	Resistant		
Dangerous substances:	NPD		

Please note that the data and information given above have been calculated as guidelines in the laboratory and from real-life experience and are therefore not binding as a basic principle.

This information is therefore of a general nature only and describes our products and how they are used and worked with. In this respect, it must be borne in mind that the varied and diverse nature of the

prevailing working conditions, materials used and construction sites encountered means that not every individual case can be covered. In this respect, we therefore recommend either conducting tests or liaising with us in the event of any doubt. Unless we have provided express written assurance of the products' specific suitability or characteristics in respect of a contractually stipulated intended use, any technical application-related advice or instruction will never

be binding, even though it is provided to the best of our knowledge. In all other respects, our general terms and conditions of sale and delivery shall apply.

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