



DECLARATION OF PERFORMANCE

Bar Flex (6 / 8 / 10 mm)

in accordance with Regulation (EU) No 305/2011 of the European Parliament

Product code	Bar Flex (6 / 8 / 10 mm)
Intended use	Helical stainless steel bar used as masonry reinforcement for crack stitching and masonry beam and lintel creation
Manufacturer	Target Fixings Unit 3, Red Shute Hill Industrial Estate Hermitage, Berkshire, RG18 9QL, UK
System of AVCP	System 3
Harmonized standard	EN 845-1: 2013+A1: 2016
Notified body	1289

ESSENTIAL CHARACTERISTICS

Tensile load capacity	7 000 N
Minimum embedment length	450 mm
Displacement at 1/3 of load capacity*	0.9 mm (tension)
Failure modes	5 mm displacement (tension)
Durability	material reference 3

*the performance determined for samples at 215 mm embedment into masonry joints filled with Bond Flex grout. For more information, please contact Target Fixings Sales Department.

We hereby declare that the performance of the identified above is in conformity with the set of declared performances and the provisions of EN 845-1: 2013+A1: 2016.

Signed for and on behalf of the manufacturer by:



Robert Hall
Managing Director

19 April 2023

Date