

HELIKON PRO - HELICOIDAL BARS STAINLESS STEEL HELICAL BARS



Code	Commercial Description	Dimensions	Conf.	Pallet	Selling Unit
BFO02-30408	Helikon Pro - Helicoidal Bar AISI 304	ø 8 - 1.000 mm			
BFO02-30410	Helikon Pro - Helicoidal Bar AISI 304	ø 10 - 1.000 mm			
BFO02-31608	Helikon Pro - Helicoidal Bar AISI 316	ø 8 - 1.000 mm			
BFO02-31610	Helikon Pro - Helicoidal Bar AISI 316	ø 10 - 1.000 mm			

Description

Helikon Pro helical bar is made of AISI 304 or AISI 316 stainless steel and is used for connections, anchoring, dry seams and reinforced grout joint stitching even in exposed masonry. It is CE marked according to UNI EN 845-1: 2003, UNI EN ISO 846-5:2012 and UNI EN ISO 846-7:2013.

Material

AISI 304 or AISI 316 stainless steel

Use

Helikon Pro helical bars are used to carry out reinforced joint stylation in "face" masonry, masonry connections, and limiting and restoring crack frames. Some examples of applications are:- Crack seams.- Connections between masonry panels that are not well-bonded to each other.- Connection between masonry panels and wooden elements.- Connections on systems used as

anti-liftoff garrison of curtain walls.- Stitching from the soffit of arches.They can be applied on multiple substrates such as solid or half-filled brick, tuff, stone, unfired earth, wood and concrete without the use of mortars or chemical anchors for grouting.Some advantages of Helikon Pro:quick and easy installation;mechanical type connection without the use of mortars or chemical anchors;specifications for non-invasive interventions;high durability and strength;They allow reinforcement of masonry while ensuring the aesthetics of the exposed face.Helikon PRO helical bars can be cut to size with flexible or suitable shears.

Accessories

Code	Commercial Description	Dimensions	Conf.	Pallet	Selling Unit
BFO02-30406	Helikon pro - 10 m AISI 304 helical roll bar	ø 6 x 10 m			
BFO03-300A	KINK adapter for installing Helikon bars	-			
BFO03-300B	Helikon connector - mortar joint stitching slee...	70 x ø esterno 12 mm			
RET01-1179	Structural fiber glass mesh - TITANET 500	1,00 x 50 m	50	500	M2
RET03-40900	Structural fiber glass mesh - Tritonet	0,915 x 45,7 m	0.024	1254	M2
RET03-4070/110	Fiber glass mesh for masonry Consolidation and thi...	1,10 x 50 m	50	825	0
RET03-40400	Circlenet - PA (polyamide) heat sink		200	7200	PZ
BFO01-290	Structural Mortar - Bio Force One	25 kg	0	60	PZ
BFO04-301	Ellekon GFRP connector 100 x 100 mm	100 x 100 mm	100	0	PZ
BFO04-302	GFRP connector Ellekon	100 x 200 mm	100	0	PZ
BFO04-303	GFRP connector Ellekon	100 x 300 mm	100	5000	PZ
BFO04-304	GFRP connector Ellekon	100 x 400 mm	20	0	PZ
BFO01-200	VINYL MAGNEKON Chemical Anchor	300 mL	15	960	PZ

