

Technical data sheet

MMS-plus SS 12x100 hexagonal tie, with pressed washer

Item number: 3498170



Bolt tie for direct mounting without additional anchors in cracked and uncracked concrete and masonry. With hex head drive and pressed washer to accept large loads. Suitable for fastening suspended loads from suspended supports and wall brackets in wet rooms and in outdoor areas.

Construction product tested according to EAD and CE mark, with European Technical Assessment (ETA) and proof of suitability. Load-bearing capacities under fire loads proven up to fire resistance class R120.



St Steel

VZ galvanised

Master data

Item number	3498170
Type	MMS+ SS 12x100
Description 1	Hexagon head anchor
Description 2	with combined washer
Manufacturer	OBO
Dimension	12x100
Colour	zinc
Material	Steel
Surface	galvanised
Surface standard	
Smallest sales unit	25
Unit of quantity	Piece
Weight	7.8 kg
Weight unit	kg/100 pc.

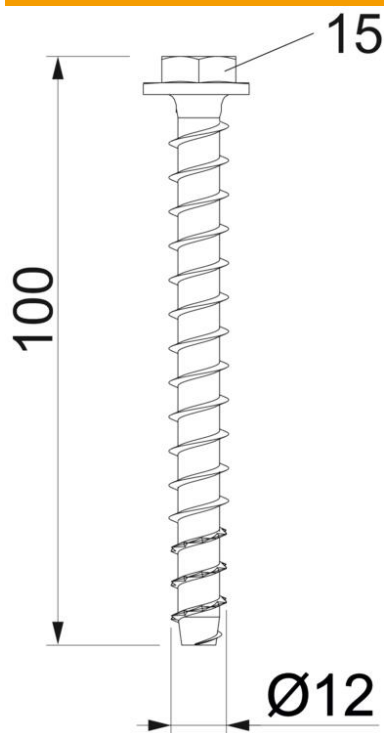
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Dimensions



Dimension	12x100
Length	100 mm
Dimension L	100 mm

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Anchor/nail/bolt version	Spiral anchor
Drill hole depth	85 mm
Drill hole diameter, min.	10 mm
Hardened	yes
Thread	12
Thread diameter ST	12
Clamping strength	25 mm
Head diameter	22 mm
Head shape	Hexagonal
WAF	15
Screw system	Hexagonal
ETA earthquake rating	C1
Fire resistance class EN 13501-1	R30 R60 R90 R120