

Technical data sheet

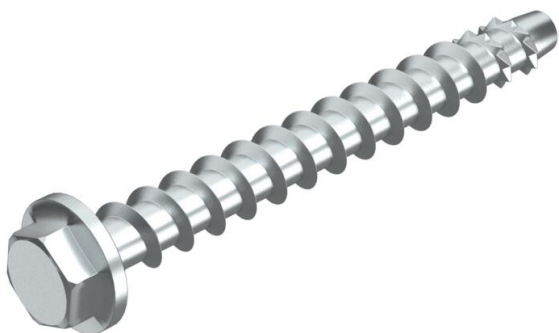
MMS-plus SS 10x100 hexagonal tie, with pressed washer

Item number: 3498159



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.

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

G

Electrogalvanised

Master data

Item number	3498159
Type	MMS+ SS 10x100
Description 1	Hexagon head anchor
Description 2	with combined washer
Manufacturer	OBO
Dimension	10x100mm
Colour	zinc
Material	Steel
Surface	Electrogalvanised
Surface standard	EN ISO 19598 / EN ISO 4042
Smallest sales unit	25
Unit of quantity	Piece
Weight	4.8 kg
Weight unit	kg/100 pc.

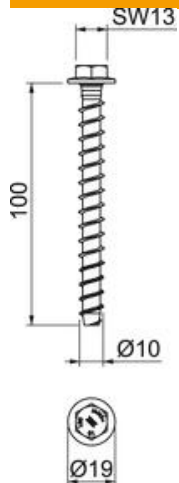
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Dimensions



Dimension	10 x 100
Length	100 mm
Dimension L	100 mm

Technical data

Anchor/nail/bolt version	Spiral anchor
Drill hole depth	60 mm
Drill hole diameter, min.	8 mm
Hardened	yes
Thread	10
Thread diameter ST	10
Clamping strength	50 mm
Head diameter	19 mm
Head shape	Hexagonal
WAF	13
Screw system	Hexagonal
ETA earthquake rating	C1
Fire resistance class EN 13501-1	R30 R60 R90 R120