## Technical data sheet BZ3 bolt tie

**Item number: 3498695** 





Bolt tie BZ3 for the anchoring of medium-duty to heavy-duty loads, both in cracked and non-cracked concrete. Suitable for heavy loads with small edge and axial distances. For knocking in.

European Technical Approval ETA-19/0619, including characteristic values under fire ex-

posure to fire resistance R 120.

Proof of suitability in the event of seismic impacts, categories C1 and C2.

Shock approval by the Federal Office for Civil Protection in Bern, Switzerland. \* With large washer to DIN EN ISO 7093-1 (DIN 9021)

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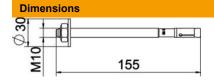
Steel

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Electrogalvanized

## Master data

Item number	3498695
Туре	BZ3 10x155/35-95
Description 1	Wedge anchor BZ3
Description 2	with large washer
Available from	01.04.2023
Manufacturer	OBO
Dimension	M10x155
Colour	zinc
Material	Steel
Surface	Electrogalvanized
Surface standard	EN ISO 19598 / EN ISO 4042
Smallest sales unit	50
Unit of quantity	Piece
Weight	9.46 kg
Weight unit	kg/100 pc.



Length	155 mm	
Dimension L	155 mm	

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Technical data		
	Version for	For knocking in
	Anchor/nail/bolt version	Spreading anchor
	Drill hole depth	71 mm
	Drill hole diameter, min.	10 mm
	Thread	M10
	Thread metric	10
	Thread type	Metric
	Thread length	110 mm
	WAF	17
	Approvals available	yes
	Mounting type, anchor, tie	Pre-mounting
	Tie screw system	Hexagon head
	Clamping range, max.	95 mm
	Clamping range, min.	35 mm
	Thread, imperial	3/8"
	Fire protection class to EN 13501-2	Other
	ETA earthquake rating	C1 and C2