## Technical data sheet BZ3 bolt tie

### Item number: 3498685



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)



# CE



G Electrogalvanized

#### Master data

Item number	3498685	
Туре	BZ3 8x95/0-40	
Description 1	Wedge anchor BZ3	
Description 2	with large washer	
Available from	01.04.2023	
Manufacturer	OBO	
Dimension	M8x95	
Colour	zinc	
Material	Steel	
Surface	Electrogalvanized	
Surface standard	EN ISO 19598 / EN ISO 4042	
Smallest sales unit	50	
Unit of quantity	Piece	
Weight	4 kg	
Weight unit	kg/100 pc.	

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Dimensions		
	Length	95 mm
	Dimension L	95 mm
<sup>∞</sup> 95		
2 95		
Technical data		
	Version for	For knocking in
	Anchor/nail/bolt version	Spreading anchor
	Drill hole diameter, min.	8 mm
	Thread	M8
	Thread metric	8
	Thread type	Metric
	Thread length	53 mm
	WAF	13
	Approvals available	yes
	Mounting type, anchor, tie	Pre-mounting
	Tie screw system	Hexagon head
	Clamping range, max.	40 mm
	Clamping range, min.	0 mm
	Thread, imperial	5/16"
	Fire protection class to EN 13501-2	Other
	ETA earthquake rating	C1 and C2