

Technical data sheet

Bolt tie BZ s

Item number: 3498414



Bolt tie BZ with reduced anchoring depth for the anchoring of medium-duty to heavy-duty loads, both in cracked and non-cracked concrete. It combines high approved loads with small edge distances and axial spacings. European Technical Approval ETA-99/0010, including characteristic values under fire exposure to fire resistance R 120.

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

Shock approval by the Federal Office for Civil Protection in Bern, Switzerland.



St Steel

G Electrogalvanized

Master data

Item number	3498414
Description 1	Wedge anchor BZ
Description 2	reduced anchoring depth
Manufacturer	OBO
Dimension	M12x85mm
Material	Steel
Surface	Electrogalvanized
Surface standard	EN ISO 19598 / EN ISO 4042
Smallest sales unit	25
Unit of quantity	Piece
Weight	8.1 kg
Weight unit	kg/100 pc.

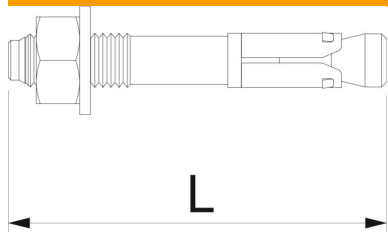
Technical data sheet

Bolt tie BZ s

Item number: 3498414



Dimensions



Length	85 mm
Dimension L	85 mm

Technical data

Version for	For knocking in
Anchor/nail/bolt version	Spreading anchor
Drill hole depth	70 mm
Drill hole diameter, min.	12 mm
Thread	M12
Thread metric	12
Thread type	Metric
Clamping strength	10 mm
Permitted load range, tension zone	6.1
Clamping range, min.	10 mm