Technical data sheet

BZ3 bolt tie

Item number: 3498689

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

St	Steel
G	Electrogalvanised

Master data

Item number	3498689
Type	BZ3 10x70/0-10
Description 1	Wedge anchor BZ3
Description 2	with large washer
Available from	01.04.2023
Manufacturer	OBO
Dimension	M10x70
Colour	zinc
Material	Steel
Surface	Electrogalvanised
Surface standard	EN ISO 19598 / EN ISO 4042
Smallest sales unit	50
Unit of quantity	Piece
Weight	5.16 kg
Weight unit	kg/100 pc.

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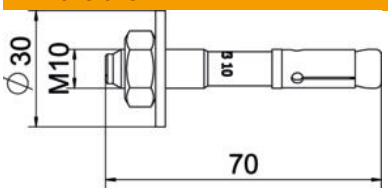
Dimensions



Length	70 mm
Dimension L	70 mm

Technical data

Version for	For knocking in
Anchor/nail/bolt version	Spreading anchor
Drill hole diameter, min.	10 mm
Thread	M10
Thread metric	10
Thread type	Metric
Thread length	25 mm
WAF	17
Approvals available	yes
Mounting type, anchor, tie	Pre-mounting
Tie screw system	Hexagon head
Clamping range, max.	10 mm
Clamping range, min.	0 mm
Thread, imperial	3/8"
Fire protection class to EN 13501-2	Other
ETA earthquake rating	C1 and C2