

Technical data sheet

Bolt tie BZ-IG

Item no. 3498376



Bolt tie BZ-IG with internal thread 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. Undercutting the drill holes is not necessary.

The fastening of the component is possible with hexagonal screws or with countersunk head screws as well as with a system of nut and washer and a standard threaded rod.

European technical approval ETA-99/0010, including characteristic values under fire exposure to fire resistance R 120.

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



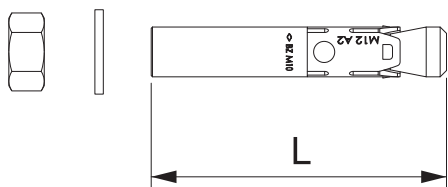
St	Steel
G	Electrogalvanised

Product text, scope of delivery | The scope of delivery of the bolt tie contains the matching hexagonal nut and washer.

Master data

Item no.	3498376
Type	BZ-IG M 12-0
Description 1	Wedge anchor BZ-IG V SET
Description 2	with nuts and washers
Dimension	M12x86
Material	Steel
Material symbol	St
Surface	Electrogalvanised
Surface to DIN	EN ISO 19598 / EN ISO 4042
Surface symbol	G
Smallest sales unit (VG)	20 Piece
Weight	11,70 kg/100 pc.

Technical data



Length	86,00 mm
Dimension L	86,00 mm
Version	For knocking in
Anchor/nail/bolt version	Spreading anchor
Drill hole depth	105,00 mm
Drill hole diameter	16,00 mm
Thread	M12
Thread type	Metric
Thread metric	12
Permitted load range, tension zone	7,90 kN