

# Technical data sheet

## Bolt tie BZ-U G

Item number: 3498320



Bolt tie BZ 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.



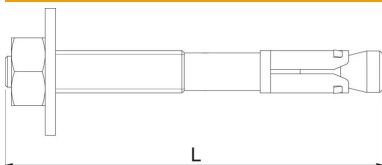
**St** Steel

**G** Electrogalvanized

### Master data

Item number	3498320
Type	BZ-U 8-10-21/75
Description 1	Wedge anchor BZ-U
Manufacturer	OBO
Dimension	M8x75mm
Material	Steel
Surface	Electrogalvanized
Surface standard	EN ISO 19598 / EN ISO 4042
Smallest sales unit	50
Unit of quantity	Piece
Weight	3.46 kg
Weight unit	kg/100 pc.

### Dimensions



Length	75 mm
Dimension L	75 mm

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### Technical data

Version for	For knocking in
Anchor/nail/bolt version	Spreading anchor
Drill hole depth	60 mm
Drill hole diameter, min.	8 mm
Thread	M8
Thread metric	8
Thread type	Metric
Clamping strength	10 mm
Approvals available	yes
Permitted load range, tension zone	2.4
Clamping range, max.	21 mm
Clamping range, min.	10 mm

### Standard Verankerungstiefe

	M8-10/75			
	46			
mm	8	8	10	10
mm	40	40	75	75
mm	10	30	10	30
KN	2-Apr.	2-Apr.	4-März	4-März