

Technical data sheet

High-load anchor SZ-B

Item number: 3498752



The high-load anchor SZ is a heavy-duty push-through anchor system with a threefold expanding special sleeve which facilitates very high approved loads with small axial spacings and edge distances. The plastic press ring secures the permanent tightening of the fastening piece against the ground.



Due to the special design with an elongated thread and a shortened anchor sleeve, this special version is not approved to the European technical norm ETA.

- St** Steel
- G** Electrogalvanized

Master data

Item number	3498752
Type	SZ-B 18/0x142
Description 1	Highload anchor SZ
Description 2	Thread projection 30mm
Manufacturer	OBO
Dimension	M12x142
Material	Steel
Surface	Electrogalvanized
Surface standard	EN ISO 19598 / EN ISO 4042
Smallest sales unit	20
Unit of quantity	Piece
Weight	21.123 kg
Weight unit	kg/100 pc.

Dimensions

Length	142 mm
Dimension L	142 mm

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Version for	For pushing in
Drill hole depth	105 mm
Drill hole diameter, min.	18 mm
Thread	M12
Thread metric	12
Clamping strength	30 mm
Permitted load range, tension zone	12.3