

# Technical data sheet

## High-load anchor SZ-B

Item no. 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.

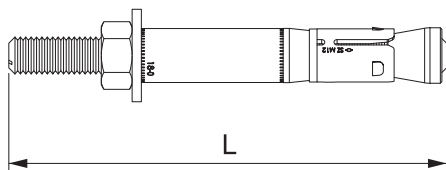
Due to the special design with an elongated thread and a shortened anchor sleeve, this special version is not approved to the European technical norm ETA .

<b>St</b>	Steel
<b>G</b>	Electrogalvanised

### Master data

Item no.	3498752
Type	SZ-B 18/0x142
Description 1	Highload anchor SZ
Description 2	Thread projection 30mm
Dimension	M12x142
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	21,12 kg/100 pc.

### Technical data



Length	142,00 mm
Dimension L	142,00 mm
Version	For pushing in
Drill hole depth	105,00 mm
Drill hole diameter	18,00 mm
Clamping strength	30,00 mm
Thread	M12
Thread metric	12
Permitted load range, tension zone	12,30 kN