

# Technical data sheet

## Impact tie, version with collar

Item no. 3492023



Impact tie for single fastening of non-load-bearing systems in non-cracked concrete as well as for multiple fastening in cracked and non-cracked concrete.  
Tested to fire protection standards, fire resistance class R 120 according to European Technical Approval ETA-02/0020 (option 7) and European Technical Approval ETA-05/0116.  
Mounting with marking and setting tool.

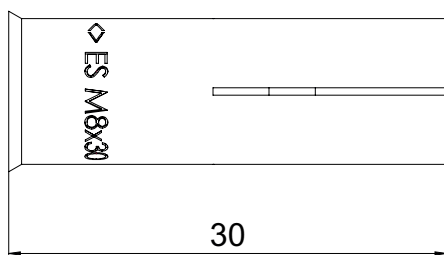


<b>St</b>	Steel
<b>G</b>	Electrogalvanised

### Master data

Item no.	3492023
Type	ES M 8x30
Description 1	Drop-in anchor ES
Dimension	8x30
Material	Steel
Material symbol	St
Surface	Electrogalvanised
Surface to DIN	EN ISO 19598 / EN ISO 4042
Surface symbol	G
Smallest sales unit (VG)	100 Piece
Weight	1,10 kg/100 pc.

### Technical data



Length	30,00 mm
Dimension L	30,00 mm
Dimension	8x30 mm
Version	Lightning strike
Fastening unit	Other
Drill hole depth	30,00 mm
Drill hole diameter	10,00 mm
Screw-in depth min.-max.	9,00 - 13,00 mm
Thread	M8
Thread metric	8
Self-drilling	<input type="checkbox"/>
Permitted load range, tension zone	1,70 kN
Approvals available	<input checked="" type="checkbox"/>