# Technical data sheet

## Impact tie, version with collar

## Item number: 3492018

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.

CE

| | |
|---|---|
| St | Steel |
| G | Electrogalvanized |

### Master data

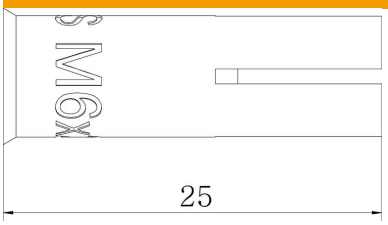
| | |
|---|---|
| Item number | 3492018 |
| Type | ES M 6x25 |
| Description 1 | Drop-in anchor ES |
| Manufacturer | OBO |
| Dimension | 6x25 |
| Colour | zinc |
| Material | Steel |
| Surface | Electrogalvanized |
| Surface standard | EN ISO 19598 / EN ISO 4042 |
| Smallest sales unit | 100 |
| Unit of quantity | Piece |
| Weight | 0.6 kg |
| Weight unit | kg/100 pc. |

# Technical data sheet

## Impact tie, version with collar

## Item number: 3492018

### Dimensions




| | |
|---|---|
| Length | 25 mm |
| Dimension L | 25 mm |

### Technical data

| | |
|---|---|
| Version for | Lightning strike |
| Fastening unit | Miscellaneous |
| Drill hole depth | 25 mm |
| Drill hole diameter, min. | 8 mm |
| Screw-in depth, max. | 12 mm |
| Screw-in depth, min. | 6 mm |
| Thread | M6 |
| Thread metric | 6 |
| Self-drilling | no |
| Approvals available | yes |
| Permitted load range, tension zone | 1.7 |
| Suitable for material | Concrete |
| Mounting type, anchor, tie | Pre-mounting |