# **Technical data sheet**

### Impact tie, version with collar

**Item number: 3492003** 





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

**A**4

Stainless steel

#### Master data

Item number	3492003
Туре	ES M 8x30 A4
Description 1	Drop-in anchor ES
Manufacturer	OBO
Dimension	8x30
Colour	stainless steel
Material	Stainless steel
Smallest sales unit	50
Unit of quantity	Piece
Weight	1.1 kg
Weight unit	kg/100 pc.

Dimensions	
>ES M8x30 A	
-	30

Length	30 mm
Dimension L	30 mm

# **Technical data sheet**

# Impact tie, version with collar

**Item number: 3492003** 



Technical data		
	Version for	Lightning strike
	Fastening unit	Miscellaneous
	Drill hole depth	30 mm
	Drill hole diameter, min.	10 mm
	Screw-in depth, max.	13 mm
	Screw-in depth, min.	9 mm
	Thread	M8
	Thread metric	8
	Thread type	Metric
	Self-drilling	no
	Approvals available	yes
	Permitted load range, tension zone	1.7
	Suitable for material	Concrete
	Mounting type, anchor, tie	Pre-mounting