### **Technical data sheet**

### Impact tie, version with collar

**Item number: 3492008** 





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

A4

Stainless steel

#### Master data

Item number	3492008
Description 1	Drop-in anchor ES
Manufacturer	OBO
Dimension	10x40
Colour	stainless steel
Material	Stainless steel
Smallest sales unit	50
Unit of quantity	Piece
Weight	2 kg
Weight unit	kg/100 pc.

# Dimensions ◇ES M 10x40

40

Length	40 mm
Dimension L	40 mm

## **Technical data sheet**

### Impact tie, version with collar

**Item number: 3492008** 



Technical data		
	Version for	Lightning strike
	Fastening unit	Miscellaneous
	Drill hole depth	40 mm
	Drill hole diameter, min.	12 mm
	Screw-in depth, max.	15 mm
	Screw-in depth, min.	11 mm
	Thread	M10
	Thread metric	10
	Self-drilling	no
	Approvals available	yes
	Permitted load range, tension zone	2
	Suitable for material	Concrete
	Mounting type, anchor, tie	Pre-mounting