

0485 - Fischer Zykon Undercut Anchor

Description

The Zykon undercut anchor with the positive interlocking fit in the cylindrical/conical drill hole, is virtually free of expansion pressure, and guarantees maximum reliability for designers and users as a result of the undercut system. The Zykon universal drill bit FZUB guarantees the correct drill hole geometry. The drilling diameter, drilling depth and undercut are exactly adapted to the anchor.



Advantages

- High loads - anywhere in concrete, in the tension and pressure zone
- A range of anchorage depths in one system - from 40mm up to 125mm
- Maximum safety through positive locking fit
- Low edge distances and axial spacings thanks to an assembly which is virtually free of expansion pressure
- The anchor can be subjected to immediate loading
- Simple handling - only one drill for drilling and undercutting

Typical applications

- Steel fabrications
- Balustrading
- Cable trays
- Heavy machinery
- Staircases
- Ladders
- Façades



Fischer Zykon Undercut Anchor

Zinc Plated

VJT Code	Description	Thread-Ø	Drill-Ø (mm)	Max. Fixture Thickness (mm)	Embed Depth (mm)	Min. Drill Depth	Box Qty
04850001	Zykon FZA 10 x 40 M6/10 30-60712	M6	10	10	40	43	25
04850006	Zykon FZA 14 x 40 M10/25 30-60718	M10	14	25	40	45	10
04850010	Zykon FZA 18 x 80 M12/25 BZP 30-60721	M12	18	25	80	85	10

Other sizes available

Stainless Steel A4

VJT Code	Description	Thread-Ø	Drill-Ø (mm)	Max. Fixture Thickness (mm)	Embed Depth (mm)	Min. Drill Depth	Box Qty
04850140	Zykon FZA 18 x 80 M12/55 A4 30-60767	M12	18	55	80	85	10

Other sizes available

Internally Threaded Zinc Plated

VJT Code	Description	Internal Thread Diameter (mm)	Drill-Ø (mm)	Min/Max. Bolt Penetration (mm)	Embed Depth (mm)	Min. Drill Depth (mm)	Box Qty
04850330	Zykon FZA-I 14 x 60 M8 I 30-60760	8	14	11/17	60	65	20

Other sizes available

Installation Procedure

