

INDEX[®]
A PERFECT FIXING

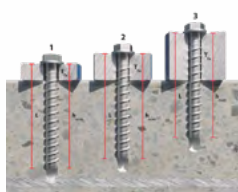


CONCRETE SCREWS
UNCOVER THEM



INDEX® Concrete Screws are the ideal solution for professionals seeking top performance with quick, simple, and strong installation — for both structural and non-structural elements in cracked and non-cracked concrete (C20/25 to C50/60).

WHY IS IT A GREAT SOLUTION?



Maximum versatility

Allows for 3 different embedment depths.



Low stress on concrete

Can be installed close to edges and between anchors.



Fast installation

Quick setup using only a drill and impact driver.



Removable

Can be unscrewed — perfect for temporary fixings.



Available in short version

Ideal for installations where standard fixings are too long.

ALL-IN-ONE

Complete range suitable for any application.
Available in 9 different head styles, 3 coating types, standard and short versions.

	ATLANTIS C3-H COATING				BIMETAL TECHNOLOGY				ZINC PLATED COATING										SHORT VERSION ZINC PLATED		
	THE	THA	THP	THT	TXE	TXA	TXP	TXT	TFE	TFJ	TFA	TFN	TFS	TFP	TFT	TFM	TFF	TFY	SFP	SFT	SFM
HEAD TYPE	Hexagonal	Countersunk	Pan head	Truss	Hexagonal	Countersunk	Pan head	Truss	Hexagonal	Hexagonal	Countersunk	Hexagonal without washer	Stud bolt	Pan head	Truss	Male Thread	Female thread	Eybolt	Pan head	Truss	Male Thread
RECESS																					
COATING	ATLANTIS C3-H	ATLANTIS C3-H	ATLANTIS C3-H	ATLANTIS C3-H	SS A4 AISI 316	SS A4 AISI 316	SS A4 AISI 316	SS A4 AISI 316	Zinc plated	Zinc plated	Zinc plated	Zinc plated	Zinc plated	Zinc plated	Zinc plated	Zinc plated	Zinc plated	Zinc plated	Zinc plated	Zinc plated	Zinc plated
BIMETAL TECHNOLOGY					✓	✓	✓	✓													
SHORT VERSION																			✓	✓	✓
CE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
CE	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
C1 & C2 Seismic Approval	✓	✓	✓						✓	✓	✓	✓	✓								
C1 Seismic Approval				✓	✓	✓	✓	✓						✓	✓						
Resistance fire resistance R30-R120	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
CEA 4001 Water Sprinklers	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

HIGHLY VERSATILE

Recommended for fixing structural and non-structural components.



Structural fixings:

- Stadium seating
- Structural beams and columns
- Temporary awnings and signs
- Timber-to-concrete structures
- Railings and fences, shelving and racks



Non-structural fixings:

- Pipework
- HVAC ducts
- Electrical trays or cabling systems
- Installations in hollow-core concrete slabs
- Installations in precast slab ceilings

TOP GUARANTEES

TH/TX/TF concrete screws are certified to the highest quality standards:

- ETA 20/0046 – Option 1 for cracked and non-cracked concrete (C20/25–C50/60).
- ETA 20/0494 – For redundant non-structural systems in concrete (\geq C20/25) and hollow-core slabs (\geq C30/37).
- Fire resistance certified R30–R120.
- Seismic approvals C1 & C2 for structural use in earthquake-prone areas.

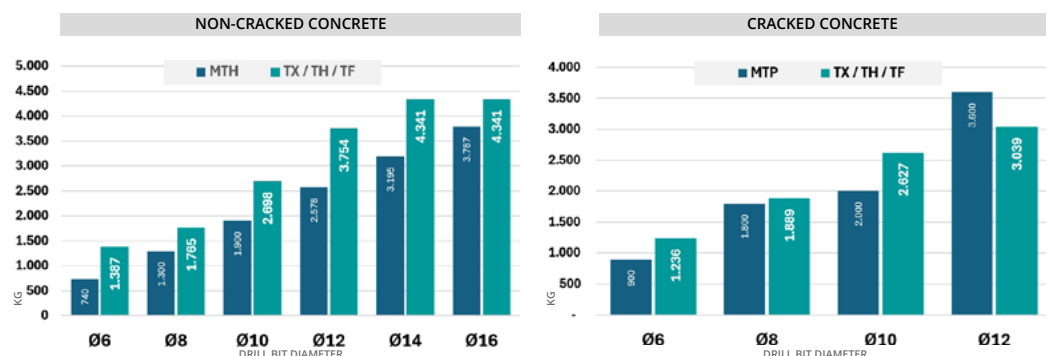


SUPERIOR PERFORMANCE

Over 50% higher loads compared to MTH and MTP anchors.
Improved load capacities versus MTH anchors across all diameters.



Characteristic tensile resistance values in C20/25 concrete for isolated anchors without edge or spacing effects. Values refer to concrete failure mode.





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