

INDEX[®]
A PERFECT FIXING

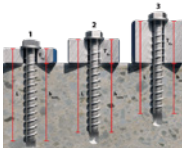


CONCRETE SCREWS
UNCOVER THEM

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.

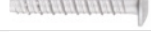
TOP GUARANTEES

TH/TX/TF/SF 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.
- Suitability for the installation of sprinkler systems has been confirmed in accordance with the VdS CEA 4001 standard.
- Technical Suitability Certificate (DIT No. 708p/26).



NEWNEWNEW
SHORT-VERSIONS

										
	PRODUCT	HEAD TYPE	COATING	Cracked & Uncracked concrete	Non structural fixings	C1 & C2 Seismic Approval	C1 Seismic Approval	Fire Resistance R30-R120	CEA 4001 Water Sprinklers	DIT 708p/26
	THE	HELAGONAL	ATLANTIS C3-H	✓	✓	✓		✓	✓	✓
	THA	COUNTERSUNK	ATLANTIS C3-H	✓	✓	✓		✓	✓	✓
	THP	PAN HEAD	ATLANTIS C3-H	✓	✓	✓		✓	✓	✓
	THT	TRUSS	ATLANTIS C3-H	✓	✓		✓	✓	✓	
	TXE	HEXAGONAL	INOX A4 AISI 316	✓			✓	✓	✓	
	TXA	COUNTERSUNK	INOX A4 AISI 316	✓			✓	✓	✓	
	TXP	PAN HEAD	INOX A4 AISI 316	✓			✓	✓	✓	
	TXT	TRUSS	INOX A4 AISI 316	✓			✓	✓	✓	
	TXD	DOME HEAD	INOX A4 AISI 316	✓			✓	✓	✓	
	TXF	FEMALE THREAD	INOX A4 AISI 316	✓			✓	✓	✓	
	TFE	HEXAGONAL	ZINC PLATED	✓	✓	✓		✓	✓	✓
	TFJ	HEXAGONAL	ZINC PLATED	✓	✓	✓		✓	✓	
	TFA	COUNTERSUNK	ZINC PLATED	✓	✓	✓		✓	✓	✓
	TFN	HEXAGONAL WITHOUT WASHER	ZINC PLATED	✓	✓	✓		✓	✓	✓
	TFS	STUD BOLT	ZINC PLATED	✓	✓	✓		✓	✓	
	TFP	PAN HEAD	ZINC PLATED	✓	✓		✓	✓	✓	✓
	TFT	TRUSS	ZINC PLATED	✓	✓		✓	✓	✓	
	TFM	MALE THREAD	ZINC PLATED	✓	✓			✓	✓	
	TFF	FEMALE THREAD	ZINC PLATED	✓	✓			✓	✓	
	TFY	EYEBOLT	ZINC PLATED							
	SFP	PAN HEAD	ZINC PLATED		✓			✓	✓	
	SFT	TRUSS	ZINC PLATED		✓			✓	✓	
	SFM	MALE THREAD	ZINC PLATED		✓			✓	✓	

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

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.

