



**SCRAIL®  
STEELTHREAD  
STRUCTURAL**



**SCRAIL® STEELTHREAD  
STRUCTURAL**

- The patented thread provides excellent holding power in steel studs ranging from a thickness of 1.2 mm to 2.5 mm (18 ga - 12 ga)
- Three longitudinal grooves on the thread ensure controlled displacement of the steel stud material
- Adjustable and removable fastener

**SCRAIL®  
FACTS**

- 2x times faster than collated screws
- 8x times faster than bulk screws
- 80% and more of the holding power of screws
- Adjustable and removable after shot



**CONTACT & SERVICE**

**Our sales team  
is available at:**

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**DESCRIPTION**

New development of a SCRAIL® STEELTHREAD for mezzanine floors and floor cassettes in light gauge steel modular construction. Usually only self drilling screws are used for such applications. The SCRAIL® STEELTHREAD STRUCTURAL has an excellent holding power and works in steel profiles up to 2.5 mm.



# SCRAIL® STEELTHREAD STRUCTURAL

## APPLICATION

- Mezzanine floors
- Floor cassettes in light gauge steel modular construction
- Trailer
- Ice house
- RV
- Modular buildings

## MATERIAL SPECIFICATIONS

- Deck board thickness: 10 - 40 mm (OSB, plywood or solid wood)
- Steel stud thickness: 1.2 - 2.5 mm (18 ga - 12 ga)

## FASTENER DATA

	SCRAIL® STEELTHREAD STRUCTURAL
Length	47 / 55 mm   1.850" - 2.165"
Inner- & Outer diameter	3.2 mm / 3.6 mm   0.126", 0.142"
Collation Type	15° Plastic Sheet Coil
Thread Type	STEELTHREAD
Drive Type	Torx® (Star)
Head	60° counter sunk
Material	Standard steel electrogalvanized

## COMPATIBLE ET&F® TOOLS

- ET&F® Model 710



The **SCRAIL® STEELTHREAD STRUCTURAL** is driven in like a collated nail through OSB, plywood or solid wood into sheet metal with a pneumatic tool.

Three longitudinal grooves in the thread ensure controlled material displacement in the sheet metal profile as the fastener is driven in.

The special fine thread anchors the **SCRAIL® STEELTHREAD STRUCTURAL** firmly to the sheet metal profile thus providing enormous holding power.

The protrusions in the entry hole also ensure that the **SCRAIL® STEELTHREAD STRUCTURAL** can be adjusted and unscrewed.