

MADA WAFER HEAD SELF DRILLING SCREW

Technical Data Sheet

TDS-ACC-R34-Rev1 Wafer Head Self Drilling Screw - July 2022



Product Description

Mada Wafer Head Self Drilling screws with a head diameter of 11mm are designed for assembling steel framing components for up to 3.0mm thick. The additional bearing forces provided by a wider head mean fewer screws are required. It is an excellent choice for general purpose, light-to-medium-duty use.

Field of Application

Designed for metal-to-metal fixing of light gauge steel framing.

Manufacturing Standards

Mada Drywall Screws comply to ASTM C1002-98 and EN 14566 - Type A1.

Product Characteristics

Parameters	Details
Head Type	Wafer Head
Coating	Yellow Zinc or White Zinc
Thread Type	Single Lead
Drive Type	#2 Phillips
Fastener Point	Grabber
Material	Hardened Steel, AISI 1018 or equivalent steel
Case Hardness	Minimum Rockwell C44
Size (mm)	M4.2 x 13 and M4.8 x 19
Packing	1000Pcs/Box and 500Pcs/Box

Handling and Storage

- The dimensions and weight of the packaging vary depending on the size. Consider load centers when loading trucks.
- Puncture resistant gloves and safety goggles should be used when handling the product.
- Store in dry conditions.
- The products do not pose a fire hazard. However, the protective coating may be combustible and can emit hazardous fumes. Use suitable extinguishing means: water, foam, carbon dioxide or dry powder.

Installation Guidelines

- Overdriving may result in failure of the fastener or strip-out of the work surface.
- The wafer head to be fully seated when the head is flush with the work surface.
- The products should not be used for purposes other than those shown on the Mada Technical Proposal.