

EAVDK - EAVDP - EAVTR Self-drilling screws



Description

EAV self-drilling screws are designed for assembling galvanized steel components, allowing drilling and fastening operations in a single step.

Their use eliminates the need for punching or pre-drilling, significantly reducing installation time and simplifying on-site assembly operations.

Designed for HVAC and construction applications, they ensure high tightening capacity and reliable fastening, providing consistent mechanical performance over time.

EAVDK Characteristics

- Material: galvanized steel.
- Domed head with square drive.
- Under-head serrations to improve grip on the support.
- Self-drilling tip for a maximum thickness of 1.9 mm.
- Tensile strength: 700 kg.
- Nominal torque: 4.7 Nm.

EAVDP Characteristics

EAVTR Characteristics

Use

Ideal for HVAC ductwork, metal roofing, steel structures, and industrial equipment assembly, where speed, strength, and reliability are essential.

Installation

To ensure optimal performance, a driving speed between 1800 and 2500 rpm is recommended.

Ensure that the drilling point length is suitable for the total thickness of the materials to be assembled and that a minimum penetration of at least 3 threads beyond the support is achieved.

EAVDK - Dimensions and Price List

Each pack contains 1000 pieces and n° 1 square head insert.

Dimensions (mm)	Pieces per Pack	EAVDK
		Eur
4,2x13	1000	35,13
4,2x19	1000	43,02

EAVDP -
Dimensions
and Price
List

Dimensions (mm)	Pieces per Pack	EAVDP
		Eur
4,2x13	1000	40,79
4,8x19	1000	61,81

EAVTR -
Dimensions
and Price
List

Dimensions (mm)	Pieces per Pack	EAVTR
		Eur
4,2x16	1000	45,59