

# AnchorMark

## Premium Concrete Screw AM Premium Threaded Rod Hanger

*High end, powerful screw solution for fast and simple installation.*



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## AM Premium Threaded Rod Hanger

### TECHNICAL DATA



Rod Hanger Head (6 x 40 mm)



Rod Hanger Head (8 x 60 mm)

#### AnchorMark - Premium Threaded Rod Hanger

\*Refer to ETA 15/0905 on our website for more information



Type [Zinc Plated Steel]	Art. No.	Head- type	Coupler remov- able	ETA full range approved	SEISMIC C1 approved	SEISMIC C2 approved	Drill [mm]	Ø Drill hole in object [mm]	Ø Screw [mm]	Thread length [mm]	Min. drill depth at push through hole [mm]	Min. screw in depth [mm]	Max. useable length [mm]	Internal Thread Size	Instal- lation torque [Nm]	Acti- vation	Oty. per inner box [pcs]
6 x 40 mm	519100	HEX	YES	■	■	■	6	8-9	7,5	40	50	40	0	M8 + M10	15	SW 13	50
8 x 60 mm	519105		NO	■	■	■	8	11-12	10,5	60	70	60	0	M 10	25		100

\* recommended loads are for single anchors in C20/25 uncracked concrete load tested far away from other anchors and from edges.

### FUNCTIONING

- When the rod hanger screw is screwed into the drill hole, the thread flanks cut positively into the concrete.
- Drive the screw or use powered impact wrench slowly, allowing the threads to tap into the base material.
- Do not exceed the maximum installation torque.
- Easy and quick installation.

### ADVANTAGES

- Removable rod coupler (*exclusive for the 6x40mm*)
- Simple and time-saving threaded screws for the use in concrete.
- The design of the concrete screw with hi-low triple thread offers maximum performance when mounting threaded rods or connecting elements and small edge and spacing distance
- Made of zinc-plated steel, high load capacity.
- European Technical Approval (ETA) ensures suitability for use in cracked and non-cracked concrete, as well as in precast prestressed hollow core slabs for redundant non-structural systems and seismic performance categories C1 and C2 (see ETA for more detail).

### BUILDING MATERIALS

- Concrete C20/25 to C50/60, cracked and non-cracked
- Prestressed hollow core concrete slabs, strength C30/37

