

Premium Concrete Screw

AM Premium Threaded Rod Hanger

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Rod Hanger Head (8 x 60 mm)

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

- The AM rod hanger concrete screw is suitable for push-through installation.
- When the rod hanger screw is screwed into the drill hole, the thread flanks cut positively into the concrete.
- Use a torque wrench for easy installation.
- 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.
- Completely removable anchor suitable for temporary fixings.
- Virtually expansion-free operation allows cost-efficient fixing with small axial spaces and edge distances
- Made of zinc-plated steel, high load capacity.
- The ETA covers applications in cracked and non-cracked concrete 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





