



Introducing another great construction fastener.



# 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)

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



Type	Material	Art. No.	Head-type	Coupler removable	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	External Thread Size	Installation torque [Nm]	Activation	Qty. per inner box [pcs]
6x40mm/M8+M10	Zinc Plated	519100	HEX	YES	■	■	-	6	9	7,5	40	50	40	0	M8 + M10	-	15	SW13	50
6x40mm/M8+M10	Nanomate	519101		YES	■	■	-	6	9	7,5	40	50	40	0	M8 + M10	-	15	SW13	50
6x55mm/M8+M10	Zinc Plated	519102		YES	■	■	-	6	9	7,5	55	65	55	0	M8 + M10	-	15	SW13	50
6x40mm/M10 - External Thread	Zinc Plated	519103		NO	■	■	-	6	9	7,5	40	50	40	0	-	M10	15	SW13	100
6x40mm/M10 - External Thread	Ruspart	519104		NO	■	■	-	6	9	7,5	40	50	40	0	-	M10	15	SW13	100
8x60mm/M10	Zinc Plated	519105		NO	■	■	■	8	12	10,5	60	70	60	0	M10	-	25	SW13	100
8x60mm/M10+M12	Zinc Plated	519106		YES	■	■	■	8	12	10,5	60	70	60	0	M10 + M12	-	25	SW15	50
8x60mm/M10+M12	Nanomate	519107		YES	■	■	■	8	12	10,5	60	70	60	0	M10 + M12	-	25	SW15	50

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



Also available: Truss Head



CSK Head



HEX Head

### 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

- 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
- 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



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