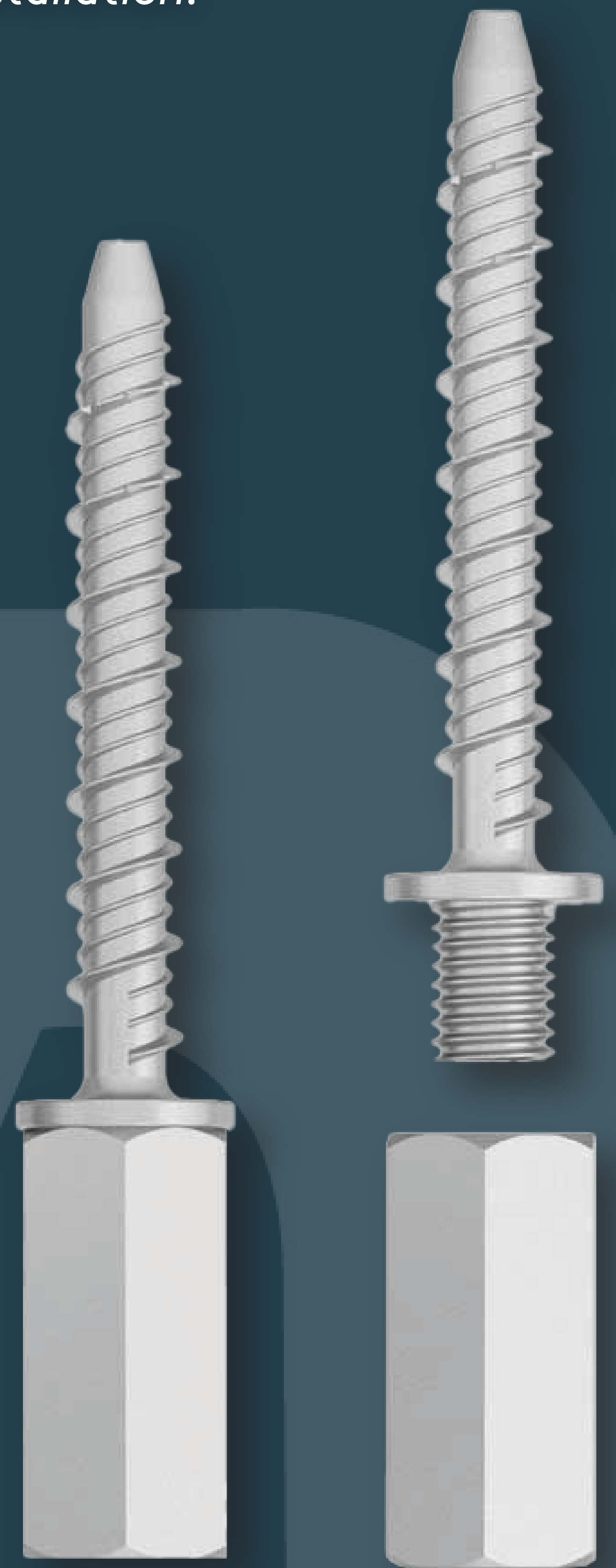


POWA Group

Premium Concrete Screw

Premium Threaded Rod Hanger

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



PREMIUM THREADED ROD HANGER



Rod Hanger Head (6 x 40 mm)



Rod Hanger Head (8 x 60 mm)



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]	Action	Oty. 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	Ruspert	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

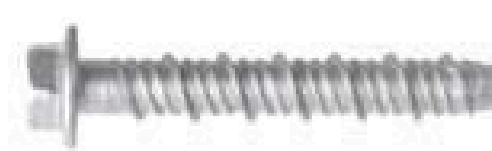
* recommended loads are for single anchors in C20/25 uncracked concrete load tested far away from other anchors and from edges.



Also available: Truss Head



CSK Head



HEX Head

FUNCTIONING

- The Vertigo rod hanging 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