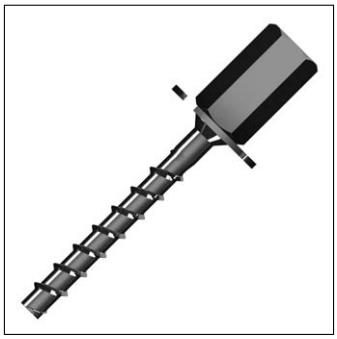
Concrete screw TSM


Sleeve


Hexagon head SW13


Pan-head TX 30


Countersunk head


Shoulder screw

ETA-16/0123 ETA-15/0514 Brandschutz-geprüft SEISMIC ETA-15/0055

Product description

- High-quality concrete screw for high loads
- Suitable for a wide range of applications
- With various head shapes
- Approved in non-cracked and cracked concrete and masonry
- The right screw for every requirement

Specification

Application area: Self-tapping metal anchor for virtually expansion pressure-free installation in cracked and non-cracked concrete.

Installation advise: Drilling dust has to be removed from drilling hole and has to be fixed by an impact screwdriver with a torque control. You will find further information on the packaging.

Technical data

Material: Steel

Surface: galvanized

Remark: Load values see end of chapter 7.

* must not be screwed in with an impact wrench or tangential impact wrench

Series	Shape head	Dimension [mm]	Male thread	Female thread	Drill Ø [mm]	SW	TX drive	min. drill hole depth [mm]	min. depth of anchoring [mm]	max. clamping thickness [mm] [mm]	Seismic	Head-Ø [mm]	Weight [kg/pc]	Packing unit [pcs.]	Part-No.
TSM	Sleeve	6x35		M8/M10	6	13		40					0,0340	50	2230000
TSM	Sleeve	6x55		M8/M10	6	13		60			C1		0,0380	50	2230001
TSM	Hexagon head	6x60			6	13		60	55	5	C1	15,0	0,0160	100	2230663
TSM	Hexagon head	8x60			8	13		65	55	5		16,0	0,0345	50	2230866
TSM	Hexagon head	8x100			8	13		75	65	35	C1/C2	16,0	0,0500	50	2230901
TSM	Hexagon head	10x90			10	15		95	85	5	C1/C2	20,0	0,0669	50	22310090
TSM-L	Pan-head	6x28			6		TX 30	28	25	3		15,0	0,0076	100	2230628 *
TSM	Pan-head	6x40			6		TX 30	40	35	5		14,4	0,0117	100	2230640

Concrete screw TSM

Series	Shape head	Dimension [mm]	Male thread	Female thread	Drill Ø [mm]	SW	TX drive	min. drill hole depth [mm]	min. depth of anchoring [mm]	max. clamping thickness [mm] [mm]	Seismic	Head-Ø [mm]	Weight [kg/pc]	Packing unit [pcs.]	Part-No.
TSM	Countersunk head	6x80			6		TX 30	60	55	25	C1	13,0	0,0180	100	2230681
TSM	Shoulder screw	6x55	M8x16		6	10		60			C1		0,0185	100	2230002