

MRS Wall Screw



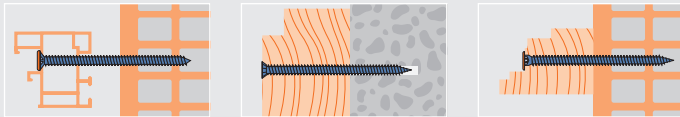
Features

- Only 6mm pre-drilling required
- User-friendly, time-saving installation
- Small edge and spacing distances
- Stress-free fastening
- Low torque required
- Also suitable for wood-wood connection
- Zinc plated > 5µm
- Through fixing
- Indoor applications



Applications

wooden constructions, windows, frames

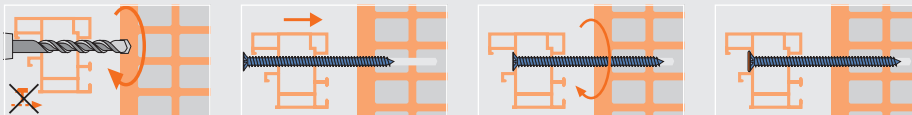


Technical Data

	Tension load (kN) edge distance > 30mm	Shear load (kN) edge distance > 30mm	Shear load (kN) edge distance > 60mm	Bending moment (Nm)	Installation torque (Nm) T _{inst}	Drilling hole Ø mm d ₀	Drilling depth mm h ₀	Setting depth mm h _{set}
MRS Concrete	1.2	0.8	1.6	17	20	6	40	30
MRS Brick	0.8	0.5	1.2	17	15	6	50	40
MRS Perforated Brick	0.2	0.2	0.5	17	10	6	70	60
MRS L'weight concrete	0.2	0.1	0.3	17	5	-	-	60

1 kN ≈ 100 kg / Safety factor of 5 is included / Without hammer drill in perforated brick / No pre-drilling in lightweight concrete / Thickness of concrete member; screw length minus setting depth

Installation



Article code	Screw Ø mm d _s	Screw length mm L _s	Drive	Box content FS	Outer carton SK	Quantity per pallet
5137204	7.5	40	T30	100 21	900 22	21600
5137205	7.5	50	T30	100 21	900 22	21600
5137206	7.5	60	T30	100 21	900 22	21600
5137207	7.5	70	T30	100 21	900 22	21600
5137208	7.5	80	T30	100 21	900 22	21600
5137209	7.5	90	T30	100 21	900 22	21600
5137210	7.5	100	T30	100 41	900 32	21600
5137211	7.5	110	T30	50 21	450 22	10800
5137212	7.5	120	T30	50 21	450 22	10800
5137213	7.5	130	T30	50 21	450 22	10800
5137214	7.5	140	T30	50 21	450 22	10800
5137215	7.5	150	T30	50 21	450 22	10800
5137218	7.5	180	T30	50 41	450 32	10800
5137221	7.5	210	T30	50 41	450 32	10800
5137224	7.5	240	T30	50 41	450 32	10800
5137227	7.5	270	T30	50 61	300 32	7200
5137232	7.5	320	T30	50	-	-

MRS-H Wall Screw Wood with head Ø 8.3mm, T30



Article code	Screw Ø mm d _s	Screw length mm L _s	Drive	Box content FS	Outer carton SK	Quantity per pallet
5137104	7.5	40	T30	100 21	900 22	21600
5137105	7.5	50	T30	100 21	900 22	21600
5137106	7.5	60	T30	100 21	900 22	21600
5137107	7.5	70	T30	100 21	900 22	21600
5137108	7.5	80	T30	100 41	900 32	21600
5137109	7.5	90	T30	100 41	900 32	21600
5137110	7.5	100	T30	100 41	900 32	21600
5137111	7.5	110	T30	50 21	450 22	10800
5137112	7.5	120	T30	50 21	450 22	10800
5137113	7.5	130	T30	50 21	450 22	10800
5137114	7.5	140	T30	50 21	450 22	10800
5137115	7.5	150	T30	50 21	450 22	10800
5137118	7.5	180	T30	50 41	450 32	10800
5137121	7.5	210	T30	50 41	450 32	10800
5137124	7.5	240	T30	50 41	450 32	10800
5137127	7.5	270	T30	50 61	300 32	7200
5137132	7.5	320	T30	50	-	-

MRS-U Wall Screw Universal with head Ø 11.5mm, T30



Article code	Shape	Colour	RAL	Box content FS	Outer carton SK	Quantity per pallet
1121046	flat	white	9010	200 32	7200 22	172800
1121037	flat	light brown	1001	200 32	7200 22	172800
1121047	flat	dark brown	8017	200 32	7200 22	172800
1121087	flat	black	9005	200 32	7200 22	172800
1121039	flat	grey	7001	200 32	7200 22	172800

AKT End Cap T30 for MRS-U/MRS-H

