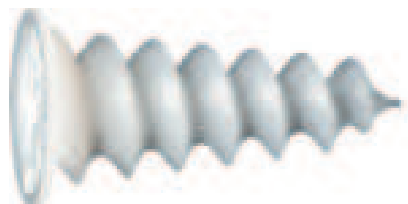




MDI Insulation Plug



Name

Plug Polyamide

Characteristics

- No drilling required
- No reduction of insulation level
- Material is shock resistant

Applications

Under-constructions, electric switches, lamps, rails, pictures, etc.

Installation

- ① Screw the MDI Plug into the insulation
- ③ Attach the element with the fixing screw

MDI

Name			MDI 50	MDI 90	MDI 170
N _{Rec}	- Polystyrene PS15	kN	0.03	0.04	0.17
	- Polystyrene PS20		0.09	0.12	0.51
V _{Rec}	- Polystyrene PS15	kN	0.12	0.25	0.28
	- Polystyrene PS20		0.12	0.28	0.28
SW	Drive size	-	PZ3	Hexagon SW17	Hexagon SW17
d _a	Internal thread depth	mm	40	50	100
l _s	Thread length	mm	50	85	165
	Internal thread-Ø	M	M4	M8	M8
d _s	Maximum Plug-Ø	mm	20	30	33
l	Plug length	mm	50	95	175
			1181050	1181051	1181052

MDI Insulation Plug

1) Safety factor 7