

No.	Name	Material
1	Nylon Plug	Polyamide PA 6
2	Nail with connecting thread	Zinc plated steel

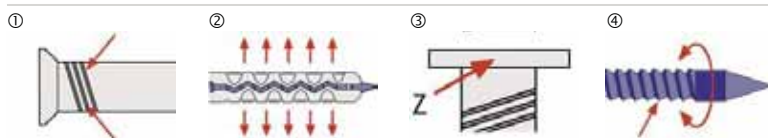
Building materials



Qualities



Characteristics



- ① Deforming crumple zone allows quick adjustment on uneven surfaces.
- ② The long expansion zone guarantees optimum stability.
- ③ The buttress thread allows adjustment or dismantling.
 - Fast and safe assembly.

Applications



Installation



- ① Place the Building materials, take drill hole-Ø and drill hole depth from the table.
- ② Clean the drill hole with a brush, then blow it out with a purging pump (not necessary with perforated brick).
- ③ Insert the Hammer Screw.
- ④ Drive in the Hammer Screw with a hammer.
- ⑤ Place the flange to the building material. The metric thread is ready for following constructions.

All information detailed in our data sheets is based on technical approvals, formulas and site and laboratory testing under optimum conditions and include a stated safety factor. As we have no direct or indirect control over where or how our products are applied or installed, we do not accept any liability either directly or indirectly arising from the use of our products, whether or not in accordance with any advice, specification or recommendation given by us and we recommend site testing of all products for suitability.

Plug size			6	8
Recommended tension loads ¹⁾ :				
N _{Emp}	- Concrete	kN	0.5	0.6
	- Brick		0.4	0.5
	- Sandstone			
h _{ef}	Effective anchorage depth	mm	35	60
d _s	Connecting thread	M/F	M 6 F 7	M 8
h ₁	Drill hole depth	mm	40	70
d ₀	Drill hole-Ø in the building material	mm	6	8
d _k	Collar-Ø	mm	12	12
l _G	Thread length	mm	8 6	7
l	Plug length	mm	35	60
d _{nom}	Plug-Ø	mm	6	8



Hammer Screw

1) Safety factor 3