MASTERPLAST

TECHNICAL DATASHEET
Standard nail plug

Product:	Standard nail plug
Manufacturer:	MASTERPLAST - H-8143 Sárszentmihály, Árpád u. 1/A. Tel: +36-22/801-300 www.masterplastgroup.com
Size, packaging:	6x40 mm - 200pcs/box, 6x60 mm - 200pcs/box, 6x80 mm - 100pcs/boksz
Function, recommended field of use:	Fixing wall and ceiling edge profiles (UW and UD profiles) to the floor or masonry structures, as well as fastening the starter profile of the Thermomaster façade thermal insulation systems.
Anyaga:	Polypropylene sleeve with metal hammer-in plug



Properties		**Technical data**		
Properties of Polypropylene anchor sleeve	Nominal diameter	6	mm	ETAG 014
	Length	40 / 60 / 80	mm	
Properties of hammer-in plug	Nominal diameter	4	mm	
	Length	45 / 65 / 85	mm	
Properties of anchor	Field of use	A, B		
	Nominal diameter of drill bit	6	mm	
	Depth of drill hole in case of categories A, B (h_1)	min. 35	mm	
	Effective anchorage depth in case of categories A, B (h_{ef})	min. 30	mm	
	Charcteristic resistance under tension loads (NRk) in concrete (C20/25), category A	0.12	kN	
	Charcteristic resistance under tension loads (NRk) in solid masonry units (EN 771-1:2011, EN 771-2:2011), category B	0,09	kN	

Storage and handling:

Under dry conditions, protected against moisture radiation.

Guarantee, warranty:

In accordance with the current legislations and the conditions of the distributor. The observation of the application rules of the product and presentation of the invoice constitute a prerequisite for possible future warranty claims.

Standards, specifications:

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Health and safety:

No labelling required in accordance with the relevant regulation (EC) No. 1907/2006 of the European Parliament and of the Council.

This datasheet corresponds to our current knowledge, experiences and general informations on the subject, but may be revised as new knowledge and/or experience becomes available. It does not imply any legally binding assurance. The product possesses the given technical characteristics. Since all variations of end-using of the product can not be anticipated, the designer/end-user's responsibility to make sure of the suitability of this product for particular purposes, structures. The manufacturer supposes essential technical skill and skillfull application during construction.

This technical datasheet is applied to products sold by Masterplast Group and valid until withdrawal or until modification. Since this datasheet may be subject to revision, it is the responsibility of designer/end-user to make sure of possessing the latest version of the datasheet (*see date of issuing). Most recent version of this datasheet can be also accessed under www.masterplastinternational.com. Herewith the previously issued versions of this datasheets lose their validity and must be replaced by this version!

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