

**NORTHERN GREECE CERAMICS S.A.**

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**KOTHALI****09****EN 771-1:2011+A1:2015****No 180**

**Horizontally Perforated Clay Masonry unit P, for use in protected masonry,  
Category II**



DOP Reference No	N180-25		
Length	330	330	mm
Width	180	150	mm
Height	150	180	mm
Dimentional tolerance	T1		
Range category	R1		
Flatness of bed faces	NPD		
Plane parallelism of bed faces	NPD		
Configuration	As in attached drawing		
Gross dry density	810	kg/m <sup>3</sup>	
Net dry density	1.900	kg/m <sup>3</sup>	
Density tolerance	D1:10	%	
Mean compressive strength (perpendicular to bed face)	≥3,0	N/mm <sup>2</sup>	
Category	II		
Bond strength (Tabulated value acc.to EN 998-2 Annex C)	0,15	N/mm <sup>2</sup>	
Thermal conductivity $\lambda_{10,dry,unit}$ (P3)	NPD		
Water vapour permeability $\mu$	5/10		
Durability against freeze/thaw	F0		
Water absorption	NPD		
Active soluble salt content	S0		
Reaction to fire : Euroclass	A1		
Dangerous substances	NPD		

**Particular conditions applicable to the use:**

Cutting with power tools may generate dust. People undertaking works of this nature are advised to wear suitable personal protective equipment (PPE)





