



Declaration of performance

Number	NEHVB010_2_GA_24159			
Product type / CE	KLAMPSTEEN KESSELT			
Intended use or uses of the construction product	Units for use in unprotected masonry walls, columns and partitions.			
Manufacturer	Nelissen Steenfabrieken NV Kiezelweg 460 B-3620 Lanaken		Tel: +32 (0)12 44 02 44 Fax: +32 (0)12 45 53 89 info@nelissen.be	
System or systems of assessment and verification of constancy of performance of the construction product	2+			
	EU	CE	UK	UKCA
Notified body	BCCA NB 0749		BBA N° 0836	
Harmonized standard	EN 771-1:2011 +A1:2015		BS EN 771-1 2011+A1:2015	

Notified Body performed under system 2+ the initial inspection of the manufacturing plant and of the factory production control, performed the continuous surveillance, assessment and evaluation of the factory production control and issued the certificate of conformity of the factory production control.

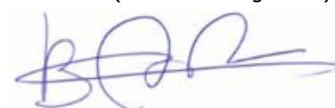
Declared performance

Dimensions	MOD 50	MOD 65	N70/4	N70/5	N70/6,5	N70/7	NNF	RF 4	WV 50	WV 65
Length (mm)	188	188	240	240	239	235	241	208	209	213
Width□ (mm)	88	88	71	71	70	70	108	100	100	101
Height (mm)	51	64	40	50	67	70	72	40	51	65
Normalised compressive strength. (N/mm ²)	cat. I, ⊥	22	25	15	24	27	27	27	22	25
Mean compressive strength (N/mm ²)		30	30	20	30	30	30	30	30	30
Tolerance category	T2									
Range category	R1									
Flatness of bed faces	NPD									
Plane parallelism of bed faces	NPD									
Gross dry density	1630(D1)								Kg/m ³	
Net dry density	NPD								Kg/m ³	
Configuration	1									
Bond strength	NPD								N/mm ²	
Thermal conductivity (⊥10,dry,mat(90,90))	0,59 (S2)								W/mK	
Thermal conductivity (⊥10,dry,mat) EN1745 Annex A	0,55 (S1)								W/mK	
Water vapour permeability□	5/10									
Frost resistance	F2									
Water absorption	14								%	
Initial water absorption	1,5<IW<=4								Kg/(m ² .min)	
Active soluble salts	S2									
Dimensional stability: moisture expansion	NPD								Mm/m	
Reaction to fire	A1									
Dangerous substances	NPD									

The performance of the product described above is in conformity with the declared performance. This declaration of performance is issued in accordance with Regulation (EU) no. 305/2011 under the sole responsibility of the manufacturer mentioned above.

Signed for and on behalf of the manufacturer by

Burt Nelissen (General Management)



Lanaken (B)

07.06.2024