

EC Declaration of Characteristics

No. BD MACO HS PORTAL/01-2014



Product:

MACO HS portal wooden lifting sliding door

Type designation:

BD MACO HS PORTAL

Intended use: Wooden lifting sliding door HS portal are intended for using in residential and commercial buildings without requirements for fire resistance and smoketightness.

Producer:

HON - okna, dveře, s.r.o.
Jarkovická 7, 746 01 Opava-Vlaštovičky
Czech Republic

The system of characteristics assessment and verification of constancy: **system 3**

Characteristics assessment and verification:

NB No. 1390 – CSI, a.s. Praha , workplace in Zlín, K Cihelně 304, 764 32 Zlín – Louky has performed in system 3 and issued Initial Type Report No. 1390-CPR-0120-14/Z from 18. 4. 2014.

Table 1 - The results summary of the initial product type tests – system characteristics

Characteristic		Ascertained values		Classification standard
Dangerous substances		does not contain		EN 14351-1+A1:2010
Sound insulation		npd		
Thermal transmittance (dist. profile TGI)	Declared value for IV78	$U_g = 1,1$ $U_g = 0,7$	1,2 W/(m ² .K) 1,1 W/(m ² .K)	
	Declared value for IV92	$U_g = 0,6$ $U_g = 0,5$	0,97 W/(m ² .K) 0,94 W/(m ² .K)	
Solar factor g		0,61 2-glass 0,50 stand. 3-glass		
Luminous factor τ_v		0,79 2-glass 0,71 stand. 3-glass		

Table 2 - The results summary of the initial product type tests – specified characteristics

Characteristic	Ascertained values	Classification standard
Resistance to wind load	Class C3	EN 14351-1+A1:2010
Watertightness – shielded (method A)	6A / 7B	
Air permeability	Class 4	

Wooden lifting sliding doors HS portal characteristics, type IV 78 and IV 92 are in conformity with characteristics in Table 1 - 2.

This EC Declaration of Characteristics is issued under the sole responsibility of producer.

Signed by producer his name:

Opava – Vlaštovičky 18. 4. 2014

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Karel Hon
 secretary of the company



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No. BD MACO HS PORTAL/01-2014

ČSN EN 14351-1 + A1:2010
Wooden lifting sliding doors HS portal IV 78, IV 92
intended for using in residential and commercial buildings

Resistance to wind load – class C3

Watertightness – class 6A/7B

Dangerous substances – does not contain

Sound insulation – npd

Thermal transmittance – 1,1/1,2/0,97/0,94 W/m²K

Solar factor 0,61/0,50

Luminous factor 0,79/0,71

Air permeability – class 4



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