

## NATIONAL DECLARATION OF PERFORMANCE No. 13/01/2017

1. Name and trade name of the construction product:

Classen system internal entrance door.

2. Designation of the construction product type:

One-leaf solid internal entrance door.

3. Intended use or uses:

In the building industry as internal entrance door that make up closure of construction openings in internal walls between a staircase or a corridor and rooms.

4. Name and address of the manufacturer registered office and place of the product manufacture:

CLASSEN - POL S.A., ul. Wyzwolenia, 44-292 Zwonowice, Rybnik 13

- 5. Name and address of an authorised representative, if designated: not applicable
- 6. The national system applied in assessment and verification of constancy of performance: System 3
- 7. National technical specifications: AT-15-8467/2016 Technical Approval CLASSEN SYSTEM INTERNAL ENTRANCE DOOR.
- 7a. Polish product standard: not applicable

Name of accredited certification body, accreditation number and national certificate number or name of accredited laboratory/laboratories and accreditation number: Zespół Laboratoriów Badawczych (Group of Testing Laboratories) accreditation no. AB 023

7b. National technical assessment: not applicable

Technical assessment body/National technical assessment body: **not applicable**Name of accredited certification body, accreditation number and certificate number: **not applicable**.

8. Declared performance:

Essential characteristics of a construction product for the intended use or uses		Declared performance	Remarks
Dimensional deviations and deviations of door leaves corners rectangularity		Tolerance class 2 according to PN-EN 1529:2001	
Flatness deviations		Tolerance class 3 according to PN-EN 1530:2001	-
Operating forces		Tolerance class 2 according to PN-EN 12217:2005	
Resistance to static vertical load		Resistance class 2 according to PN-EN 1192:2001	-
Resistance to static torsion		Resistance class 2 according to PN-EN 1192:2001	N=11
Leaf resistance to hard body impact		Resistance class 2 according to PN-EN 1192:2001	
Resistance to soft and heavy body impact		Resistance class 3 according to PN-EN 1192:2001	17.5
Resistance to repeated opening and closing (mechanical life)		Life class 5 according to PN-EN 12400:2004	-
Air permeability		Class 2 according to PN-EN 12207:2001	194
Shock resistance		Resistance class 3 according to PN-EN 1192:2001	
Resistance to burglary		RC2 according to PN-EN 1628:2011	-
Acoustic insulation	Bord Z40, Bord ZZ40, B40W1, Bord B46W1, Bord B46W2, Bord W46W1, W46W1, with solid core particleboard, wooden door frame, drop seal or fixed threshold	D <sub>1</sub> – 25 dB; D <sub>2</sub> – 25 dB; R <sub>W</sub> – 27 dB	_ <del>_</del>

Bord B40W1, with hollow core particleboard, steel door frame, drop seal or fixed threshold	$D_1 - 25 \text{ dB}; D_2 - 25 \text{ dB}; R_W - 27 \text{ dB}$	-
Bord B46W1, Bord B46W2, Bord W46W1, Bord W46W2, Bord W3, with hollow core particleboard, steel door frame, drop seal or fixed threshold	$D_1-25\;dB;D_2-25\;dB;R_W-32\;dB$	<u>~</u>

9. The performance of the product referred to above comply with all the declared performance features listed in item 8. This national declaration of performance is issued in compliance with the Construction Products Act of 16 April 2004, for the sole responsibility of the manufacturer.

Signed on behalf of the manufacturer by:

(name and position)

Ewa Duda

Classen Pol S.A. Zwonowice, ul. Wyzwolenia 44-292 Rybnik 13 tel. 32 42 92 000, fax 32 42 92 200 PL 6420000033

Zwonowice, 1 January 2017-(place and date of issue)