

TECHNICAL SPECIFICATION

DWK Insulated KNEE WALL ACCESS DOOR



I. APPLICATION

The DWK knee wall access door is a product designed for installation in knee walls. It enables access to non-habitable room located behind a knee wall. It can be installed with left or right direction of opening. Equipped as standard with wooden finishing slats.

II. STRUCTURE

No.	Element	Description
1	Door	Insulated with a thickness: 1 3/8" Thermal insulation thickness: 1 1/8" Finished on both sides with white HDF board.
2	Frame	Made of pinewood. Depth (Jamb): 3 3/8" Equipped with a seal.
3	Included Accessories	Handle 1 3/8" wide wooden finishing slats in natural colour.

III. SIZES

No.	Size
1	21 x 31
2	27 x 35

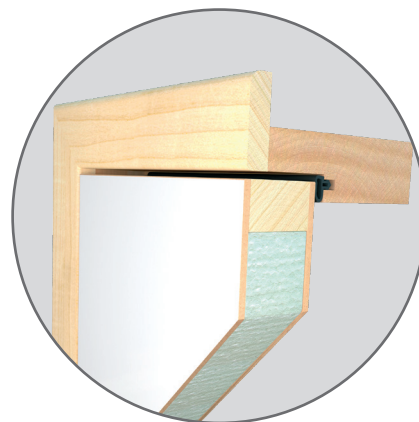
IV. TECHNICAL PARAMETERS

Description	Value	Standard
Door heat transfer coefficient	U= 0.19 BTU/hft ² F*	PN-EN 10211:2008

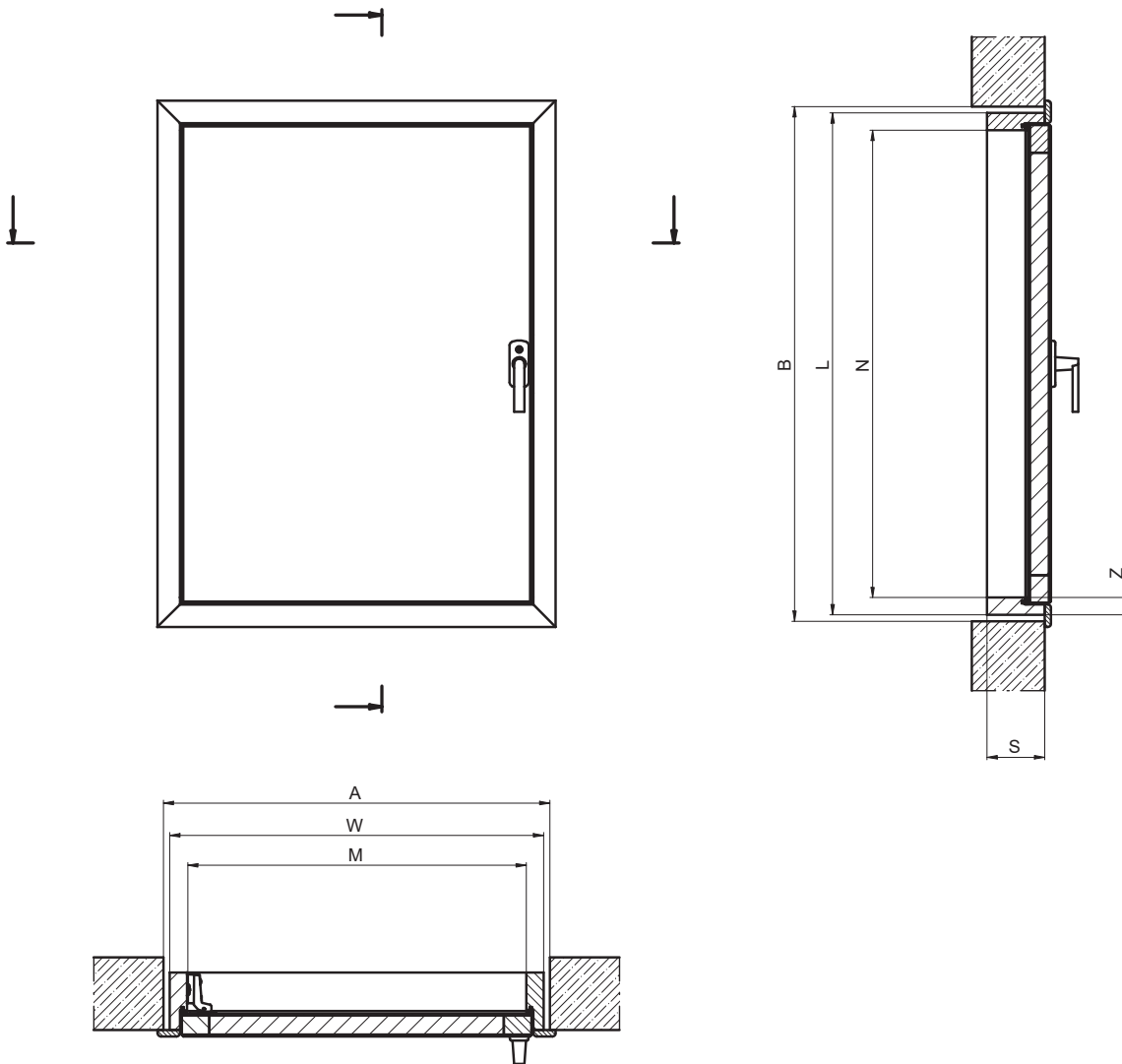
* Manufacturer's internal calculations for the middle part of the sash

V. ASSEMBLY INFORMATION

DWK knee wall door comes pre assembled and must be installed in framed rough opening in accordance with the included fitting instructions. One must ensure that the gap between door frame and rough opening framing is properly insulated.



VI. DETAILED DIMENSIONS



DWK KNEE WALL ACCESS DOOR		21 x 31	27 x 35
Rough opening [in]	AxB	21 ½ x 31 ¼	27 ½ x 35 ¼
Frame external dimensions [in]	WxL	21 x 31	27 x 35
Frame internal dimensions [in]	MxN	19 x 28 ¾	24 ¾ x 32 ¾
Frame depth [in]	S	3 ⅜	
Frame thickness[in]	Z	1	