# **FAKRO**®

# **APPLICATION**

Folding attic ladders enable safe and easy access to non-inhabited spaces without the need for installing costly and space consuming staircases. Insulated fire rated wooden model LWF is recommended for building codes require fire protections.

# **SPECIFICATIONS**

Insulated, sandwich type, white Thickness: 31/8

Thermal insulation thickness: 27/8" No lock – unloading mechanism automatically presses the hatch to the box, opening with the use of a control rod gasket that expands under extreme heat.

FRAME: Pinewood

Height: 85/8" Gasket: 3 pcs

## LADDER:

Pinewood Ladder width: 15" Stringer height: 31/8" Distance between steps: 97/8"

STEPS: Made of pinewood Equipped with anti-slip profile Step width: 31/8 Thickness: 7/8" Length: 13<sup>1/4</sup>"

STANDARD ACCESSORIES: Handrail in red colour Plastic ends Control rod for opening the hatch.

For a complete list of options visit www.AccessDoorsAndPanels.com





To view Pricing and Additional Product Info.

# SUBMITTAL/TECHNICAL DATA SHEET

SKU: LWF

# FIRE-RATED ATTIC LADDER



# **DIMENSIONS AND APPEARANCE**

>> CLICK TO VIEW ADDITIONAL DETAILS AND PRICING <<

#### DIMENSIONS:

Rough Opening	Room Height
22.5" x 47"	
25" x 47"	7'5"- 8'11"
22.5" x 54"	
25" x 54"	7' 111/2" - 10'1"
30" x 54"	7 11 - 101

### **TECHNICAL PARAMETERS:**

Maximum loading	350 lbs					
Heat transfer coefficient	R-value: 8.9					
Fire rating:						
ASTM E119-14	43 min					
NFPA 288	30 min					

### **COMPATIBLE ACCESSORIES:**

The balustrade is available in one standard size 30"x54" for all attic ladders.
While ordering handrail please provide attic ladder type
Maximum ceiling 17"
The trims are available in one size 30"x54" for smaller sizes have to be cut.
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The standard box height is 4". While ordering the LXN please provide ladder type and size.
The height of the upper hatch box is $7^{3/4}$ ".

For more details see the second page

## ASSEMBLY INFORMATION

The LWF Attic Ladder requires screwing side elements of the supports which for transport purposes are unscrewed. New design of the loft ladder (hatch fastened by means of special the so-called "clicks") allows for easy and quick installation without the need for entering the attic. The length of the last segment should be cut on-site to suit to existing ceiling height. Installation of the product must be carried out in accordance with the included fitting instructions.

# PROJECT DATA

	PROJECT NAME :	QTY	W	Н	OPTIONS		
	ARCHITECT:						
50.0	DEALER:						
	CONTRACTOR:						
	LOCATION:	SPECIAL INSTRUCTIONS:					
	DATE:						
	TAGGING INSTRUCTIONS:	SUBMITTAL APPROVAL : (signature or stamp)					



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## WFBSITE:

www.AccessDoorsAndPanels.com



# FIRE-RATED ATTIC LADDER

SIZE:							
LWF			25 x 47	22½ x 54	25 x 54	30 x 54	
Ceiling height	Н	7'5" - 8'11"		7'11½" – 10'1"			
Rough opening	AxB	22½" x 47"	25" x 47"	22½" x 54"	25 x 54"	30 x 54"	
Outside frame dimensions		22" x 465%"	24½" x 46⁵⁄s"	22" x 53½"	24½" x 53½"	29½" x 53½"	
Internal dimensions		20½" x 44¾"	23" x 44 <sup>7</sup> ⁄ <sub>8</sub> "	20½" x 51¾"	23" x 51¾"	28" x 51¾"	
Projection	R	67"			731/4"		
Landing space	С		61"		65¾"		
Folder ladder height	K	15"					
Frame height		85/8"					

