



Quality Access Doors- FAST!

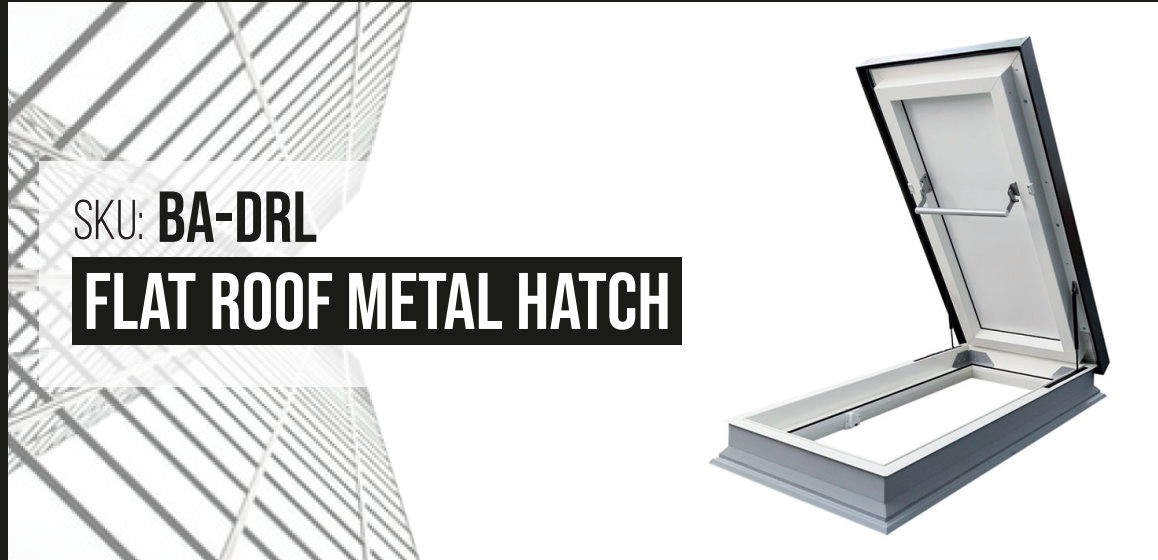
# SUBMITTAL/TECHNICAL DATA SHEET

## APPLICATION

The Flat Roof Metal Hatch is an insulated metal hatch for accessing a flat roof. It can be combined with the LML wide-step metal attic ladder or any FAKRO attic ladder for ease of access. The piston-assisted hatch stays open at a 80-degree angle while anti-slip covers on the frame ensure safe footing.

## FEATURES

- Includes insulated multi-chamber PVC curb and gas springs
- Anti-slip tape on the base ensures safe access to the flat roof
- The sash can be opened up to 80°
- Intended for roofs with pitches between 0° and 5°
- Can be mounted on an additional XRD base with a height of 5.9", for installation in green and living roofs
- Option to install an additional ZBR lock which protects against accidental closure of the sash
- Recommended in combination with the LML attic ladder of the same size
- 10-year warranty



SKU: BA-DRL

## FLAT ROOF METAL HATCH



## DIMENSIONS AND APPEARANCE

>> CLICK TO VIEW ADDITIONAL DETAILS AND PRICING <<

### TECHNICAL PARAMETERS:

|                               |                 |
|-------------------------------|-----------------|
| Wind load resistance          | Class C5/B5     |
| Show load resistance          | npd             |
| Fire resistance               | npd             |
| External fire resistance      | npd             |
| Watertightness.Unshielded (A) | E900            |
| Impact resistance             | Class 5 - 950mm |
| Air permeability              | Class 5         |

### OPTIONS:

|      |  |
|------|--|
| Size | - Sizes compatible with the size of LML loft ladders (sold separately) |
|------|--|

### ADDITIONAL PRODUCTS TO BE USED:

|                      |   |
|----------------------|---|
| Mounting accessories | The XRD/W installation base allows raising the access roof light above the roof by 15cm. Maximum three bases XRD/W can be joined. |
|----------------------|---|

### TECHNICAL PARAMETERS FOR FLAT ROOF ACCESS DOOR IN PARTICULAR SIZES:

| Commercial size [cm]                      | 60 x 120     | 70 x 120     | 70 x 130     | 70 x 140     | 86 x 130     | 92 x 130     |
|---|--------------|--------------|--------------|--------------|--------------|--------------|
|   |              |              |              |              |              |              |
| Access roof light symbol                  | 13K          | 14K          | 15K          | 16K          | 17K          | 18K          |
| Frame size [cm] [cm]                      | 81 x 165     | 90 x 165     | 90 x 175     | 90 x 185     | 106 x 175    | 112 x 175    |
| Frame interal dimensions (cm)             | 50.6 x 134.8 | 59.6 x 134.8 | 59.6 x 144.8 | 59.6 x 154.8 | 75.6 x 144.8 | 81.7 x 144.8 |
| Height [cm]                               | 20.2         |              |              |              |              |              |
| Flat roof access door weight DRL [kg]±1kg | 63           | 67           | 70           | 73           | 76           | 79           |

### TECHNICAL PARAMETERS FOR PARTICULAR FLAT ROOF ACCESS DOOR:

|  |              |
|--|--------------|
| Uw value<br>as per EN 14351-1:2006+A2:2016   | 0.67W/m²K    |
| Acoustic insulation Rw<br>as per EN 14351-1:2006+A2:2016                               | 30 (0;-2) dB |
| Frame thermal insulation Uf<br>as per EN 14351-1:2006+A2:2016                          | npd          |
| Thermal insulation of frame and glazing connection ψ<br>as per EN 14351-1:2006+A2:2016 | npd          |

For a complete list of options visit [www.BestAccessDoors.com](http://www.BestAccessDoors.com)

## PROJECT DATA

Custom Sizes Available - Fast!

Scan or Click



|                        |  |   |   |         |
|------------------------|--|---|---|---------|
| PROJECT NAME :         | QTY  | W | H | OPTIONS |
| ARCHITECT :            |  |   |   |         |
| DEALER :               |  |   |   |         |
| CONTRACTOR :           |  |   |   |         |
| LOCATION :             | SPECIAL INSTRUCTIONS :                       |   |   |         |
| DATE :                 | SUBMITTAL APPROVAL :<br>(signature or stamp) |   |   |         |
| TAGGING INSTRUCTIONS : |  |   |   |         |

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To view Pricing and Additional Product Info.