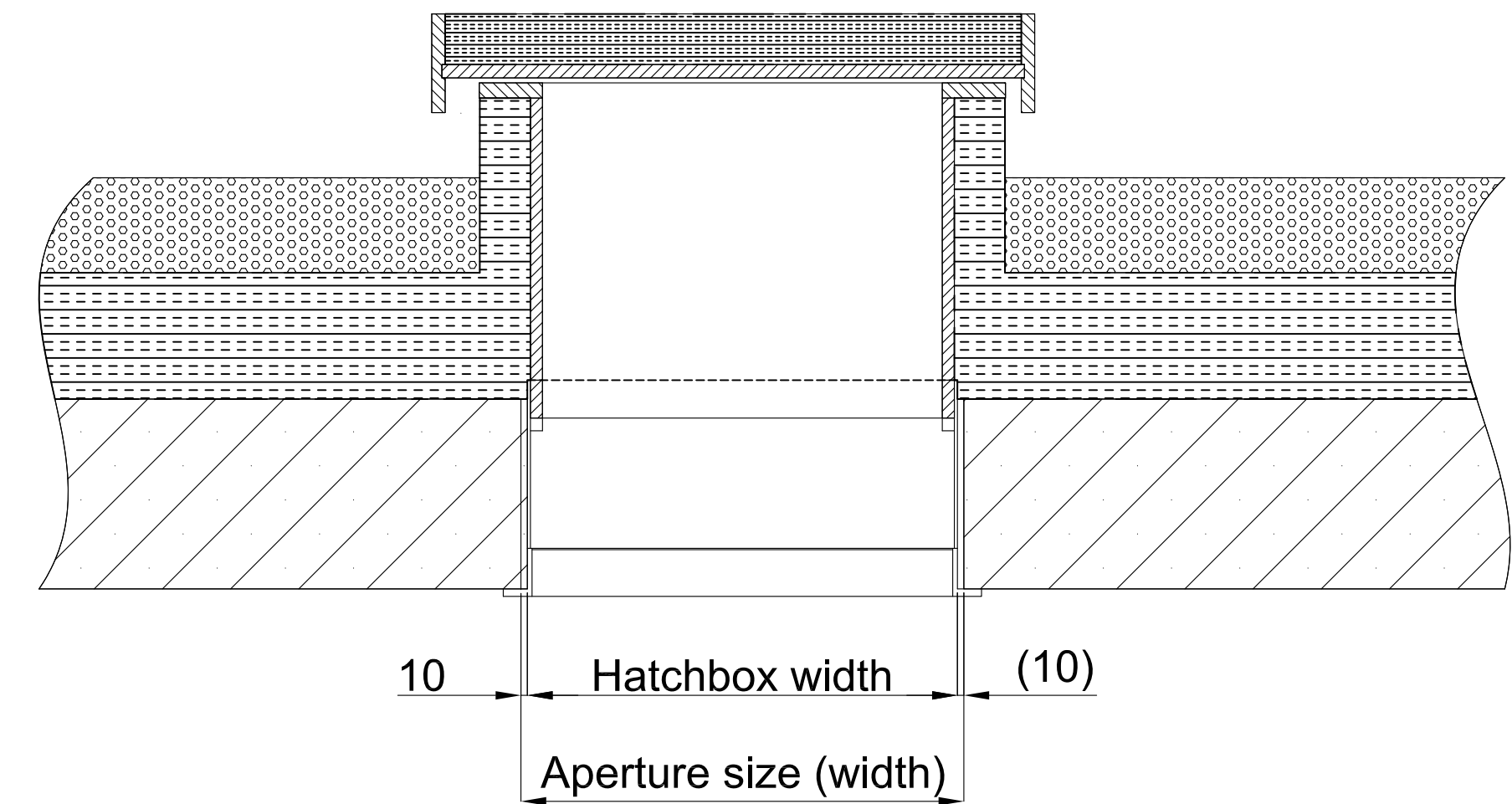
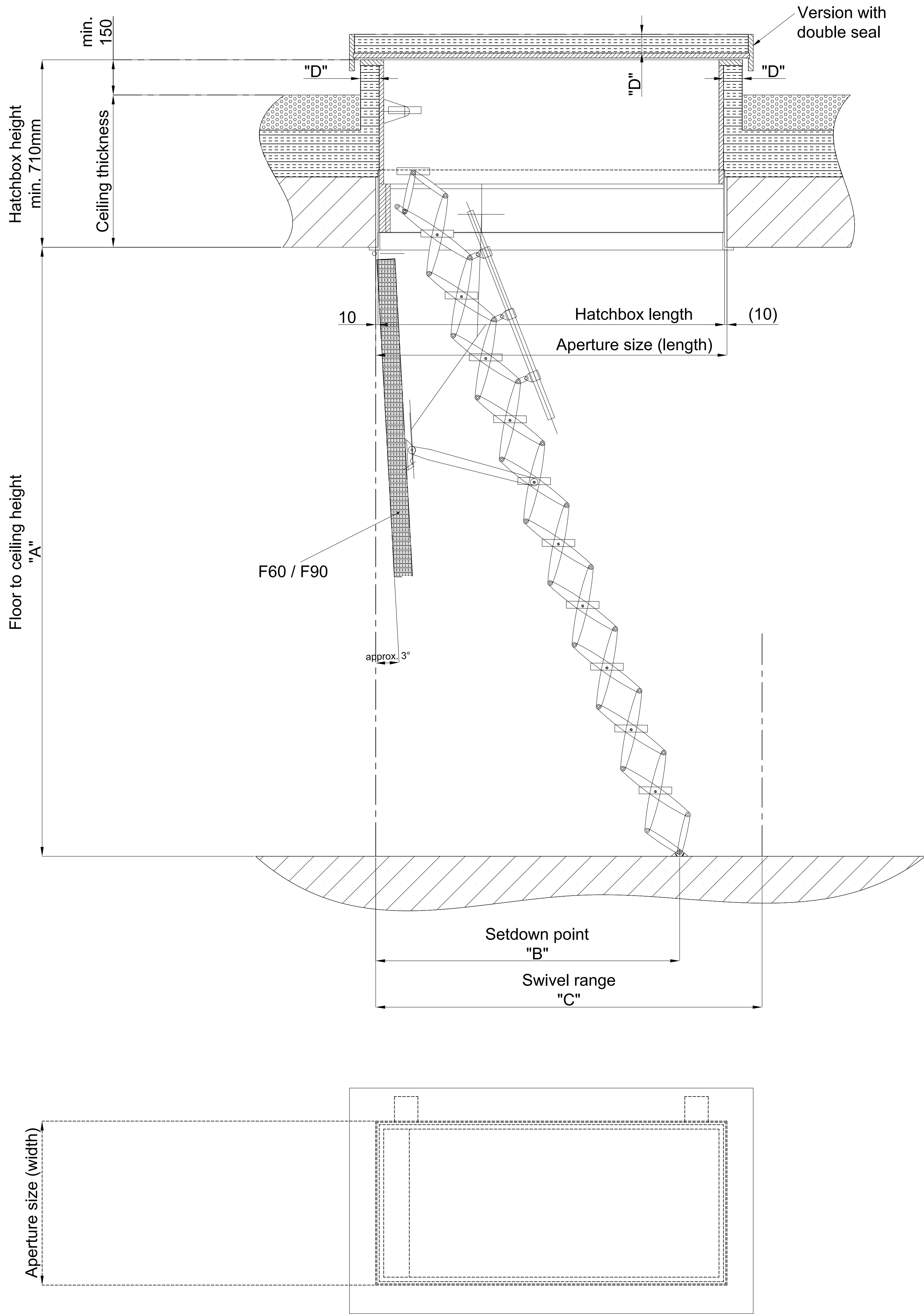


NOTE: ALL INFORMATION CONTAINED IN THIS DOCUMENT IS STRICTLY CONFIDENTIAL. THIS DRAWING IS THE PROPERTY OF PREMIER LOFT LADDERS AND MUST NOT BE REPRODUCED WITHOUT PRIOR PERMISSION.



## Supreme with steel hatchbox for flat roofs, F60 & F90

### Ready to install element

**Safety tested:** Tested according to DIN EN 14975 by TÜV Süd

**Thermal properties:** U-Value lower cover F60 = 0.57 W/m²K, F90 = 0.93 W/m²K. U-Value upper cover = see table below. Calculation of the isolated area according to EN ISO 6946 by manufacturer

**Fire rating:** Tested according to EN1363-1, EN1634-1 and Ö NORM B3860 by IBS Linz for fire resistance of 60 and 90 minutes from below (EI<sub>2</sub>60 and EI<sub>2</sub>90)

### Stairs:

Scissor unit: Aluminium

Load bearing capacity per tread: 200kg or 500kg/m² of the entire component.

Tread depth: 14cm (16cm)

### Custom sizes:

Made to measure

| Aperture length depends on the number of treads    |                        | Space required in cm        |                   |                  |
|----------------------------------------------------|------------------------|-----------------------------|-------------------|------------------|
| Treads                                             | Aperture size (length) | Floor to ceiling height "A" | Setdown point "B" | Swivel range "C" |
| 9                                                  | 90 - 160               | 220 - 250                   | 135 - 130         | 138              |
| 10                                                 | 100 - 160              | 250 - 279                   | 147 - 142         | 151              |
| 11                                                 | 100 - 160              | 279 - 309                   | 159 - 154         | 163              |
| 12                                                 | 100 - 160              | 309 - 339                   | 171 - 166         | 175              |
| 13                                                 | 130 - 160              | 339 - 369                   | 199 - 195         | 202              |
| 14                                                 | 140 - 160              | 369 - 399                   | 213 - 208         | 215              |
| 15                                                 | 150 - 160              | 399 - 430                   | 226 - 220         | 229              |
| Hatchbox external dimensions = aperture size - 2cm |                        |                             |                   |                  |

| Top cover thermal insulation values   |                |             |
|---------------------------------------|----------------|-------------|
| Insulation installed on site "D" max. | U-Value W/m² K | Seal type   |
| 40 mm                                 | 0.68           | Double seal |
| 100 mm                                | 0.31           | Double seal |



PREMIER LOFT LADDERS  
2 Dawson Drive,  
Trimley St Mary,  
Felixstowe, Suffolk. IP11 0YW

Tel: 0345 9000 195  
Fax: 01394 214413  
www.premierloftladders.co.uk

© All rights reserved      Report all discrepancies      Do not scale drawings

|                                                                    |              |      |                                                       |               |
|--------------------------------------------------------------------|--------------|------|-------------------------------------------------------|---------------|
| Other sizes and different ceiling heights are available on request | Date         | Name | Supreme with steel hatchbox for flat roofs, F60 & F90 | Scale<br>1:10 |
|                                                                    | A 16.08.2014 | JP   |                                                       |               |
|                                                                    | B 20.02.2020 | JP   |                                                       |               |
|                                                                    | C 18.12.2023 | JP   |                                                       |               |

**6000286**

The data on the drawings is for information only. All dimensions must be checked on site. No responsibility is taken for errors.

