

# Emergency overflow Nexo Fix, rectangular

#### **Function:**

Molding for horizontal drainage or emergency drainage through the parapet. When installing, the exact installation point must be taken into account depending on the water height.

#### Installation 3:

Push the emergency overflow through the horizontal opening in the parapet, align it on the subsurface and securely secure it in position at four points in the subsurface using the holes on the edge of the tray. The connection Weld the sleeve to the waterproofing membrane professionally and in accordance with the roofing membrane manufacturer's specifications.

#### Material:

Versions PVC and FPO/PP with welded connection sleeve for easy connection to the appropriate roofing membrane. The material of the ground body is weather-proof modified: UV-stabilized, against heat degradation and oxidative aging as well as cold impact resistant.

# Available sizes (W x H - Internal dimensions) 1:

•120 x 60 mm •300 x 100 mm •600 x 100 mm

•300 x 80 mm •500 x 100 mm

## Available length (I):

•300 mm •600 mm

#### **Colours:**

# Ground body:

- PVC similar to RAL 7047, Telegrey 4
- FPO/PP similar to RAL 7044, Silk grey

Roof membrane colors are determined by the respective manufacturer

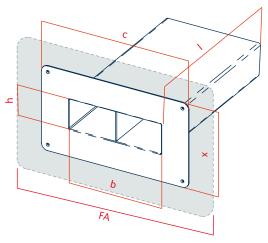
#### Package units:

Supplied in cartons, PU 1 unit

## Accessories:

Vapour barrier sheet for scupper and emergency overflow, rectangular





| Technical data <sup>2</sup>      |     |     |     |     |    |  |
|----------------------------------|-----|-----|-----|-----|----|--|
| Duct = W x H                     | b   | h   | С   | х   |    |  |
| 120 x 60                         | 120 | 60  | 300 | 240 |    |  |
| 180 x 80                         | 180 | 80  | 360 | 260 |    |  |
| 300 x 80                         | 300 | 80  | 480 | 260 |    |  |
| 300 x 100                        | 300 | 100 | 480 | 280 | mm |  |
| 500 x 100                        | 500 | 100 | 680 | 280 |    |  |
| 600 x 100                        | 600 | 100 | 780 | 280 |    |  |
| Pipe inclination 5° in each case |     |     |     |     |    |  |

| Foil connection (FA)      |                          |                          |                          |                           |                           |                           |  |
|---------------------------|--------------------------|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|--|
| Sizes<br>(L x W)<br>in mm | 440 x<br>500             | 460 x<br>560             | 460 x<br>680             | 480 x<br>680              | 460 x<br>880              | 480 x<br>980              |  |
| Sizes<br>for              | 120 x<br>60 x<br>300/600 | 180 x<br>80 x<br>300/600 | 300 x<br>80 x<br>300/600 | 300 x<br>100 x<br>300/600 | 500 x<br>100 x<br>300/600 | 600 x<br>100 x<br>300/600 |  |

## Drainage performance litre/sec.:

LGA-certified characteristics

| Duct = W x H <sup>2</sup> | Accumulation height |       |  |  |
|---------------------------|---------------------|-------|--|--|
|                           | 35 mm               | 65 mm |  |  |
| 120 x 60                  | 3,00                | 7,80  |  |  |
| 180 x 80                  | 3,00                | 7,80  |  |  |
| 300 x 80                  | 5,50                | 13,40 |  |  |
| 300 x 100                 | 7,20                | N/A   |  |  |
| 500 x 100                 | 7,50                | 19,20 |  |  |
| 600 x 100                 | 12,60               | 29,40 |  |  |

<sup>&</sup>lt;sup>1</sup>Special sizes available on request / <sup>2</sup> custom designs are non-returnable / <sup>3</sup> **Attention**: The processing instructions of the roofing membrane manufacturer must be adhered to; Materials and used material compounds may be subject to change. KALA – KUNST-STOFFE I Karl-Heinz Lange GmbH+Co.KG reserves the right to make technical changes.