

## DRAINI BTM

### Description

The rainwater outlets **DRAINI BTM** are composed of a flexible flange made out of elastomer bitumen reinforced with a non woven polyester and an aluminium outlet pipe. The two components are assembled by a patented seam method.

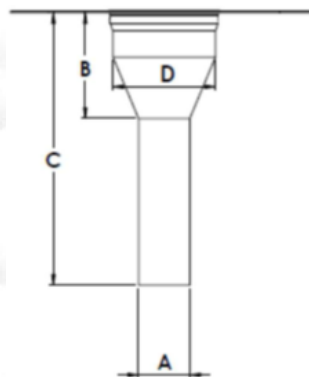
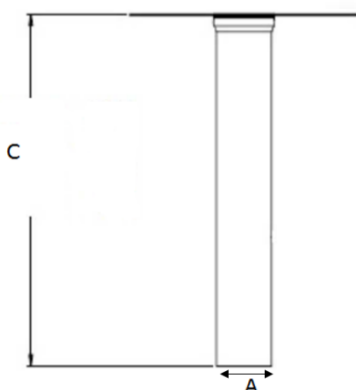
The **DRAINI BTM** is used as a rainwater outlet on roofs with bituminous waterproofing membranes.

The flange is compatible with bituminous membranes (polymer, plastomer and elastomer) in the Soprema range.

The **DRAINI BTM** is available in 2 versions:

**DRAINI DROITE BTM**: with straight outlet pipe

**DRAINI TRONCO BTM**: with conical outlet pipe



### Characteristics

Flange	
Reinforcement	non woven polyester
Finish upper/lower side	thermofusible film
Coating mass	elastomer bitumen
Mass (g/m <sup>2</sup> )	250
Thickness (mm)	≥ 2,5
Outlet pipe	
Material	aluminium

DRAINI DROITE BTM			DRAINI TRONCO BTM		
Dimensions flange (mm)	Diameter outlet pipe (A) (mm)	Length outlet pipe (C) (mm)	Dimensions flange (mm)	Diameter outlet pipe (A/D) (mm)	Length outlet pipe (B/C) (mm)
					B C
320 x 320	50	600	480 x 480	80/160	165 425
320 x 320	63		480 x 480	95/190	185 445
390 x 390	75		550 x 550	120/240	225 485
390 x 390	85		550 x 550	145/290	260 520
390 x 390	90		650 x 650	195/390	335 595
390 x 390	95				
480 x 480	100				
480 x 480	110				
480 x 480	115				
480 x 480	120				
480 x 480	125				
480 x 480	145				
480 x 480	155				
480 x 480	195				

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SOPREMA reserves the right to amend the composition of its material and consequently their prices, without prior notice. For this reason, all orders will be accepted only in accordance with the conditions and technical specifications in force at the date of order.

Contact: [www.soprema.com](http://www.soprema.com)

## Packing

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**DRAINI BTM** rainwater outlets must be stored on a flat surface, protected against atmospheric conditions. When exposed, the aluminium pipe can show white traces of corrosion, which however do not affect the functioning.

## Installation

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Insert the **DRAINI BTM** in the drain pipe after applying the first layer of the waterproofing system. Weld the flange onto the first waterproofing layer. Afterwards apply the second waterproofing layer whilst completely covering the flange. Let the waterproofing membrane cool down for a few minutes and carefully cut out the hole of the outlet pipe. Consult the local guidelines concerning the placement and dimensioning of water evacuation.

By making use of the sleeve with the seal the **DRAINI BTM** with diameter 50, 75, 90, 110 and 125 mm can be connected to be made both air-tight and watertight with the drain-pipe of the same diameter. Reducers are required for the other diameters.

## Special indications

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### Hygiene, Health and Environment

This product does not contain any substance which is likely to be detrimental to your health or to the environment and complies with generally admitted Health and Safety Requirements.

### Quality-, Environment- and Safety Management

**SOPREMA** always recognises as a high level of importance the quality of the products, the environment and safety. For this reason, we operate independently monitored Quality and Environment Assurance Systems in line with **EN ISO 9001** and **EN ISO 14001**.