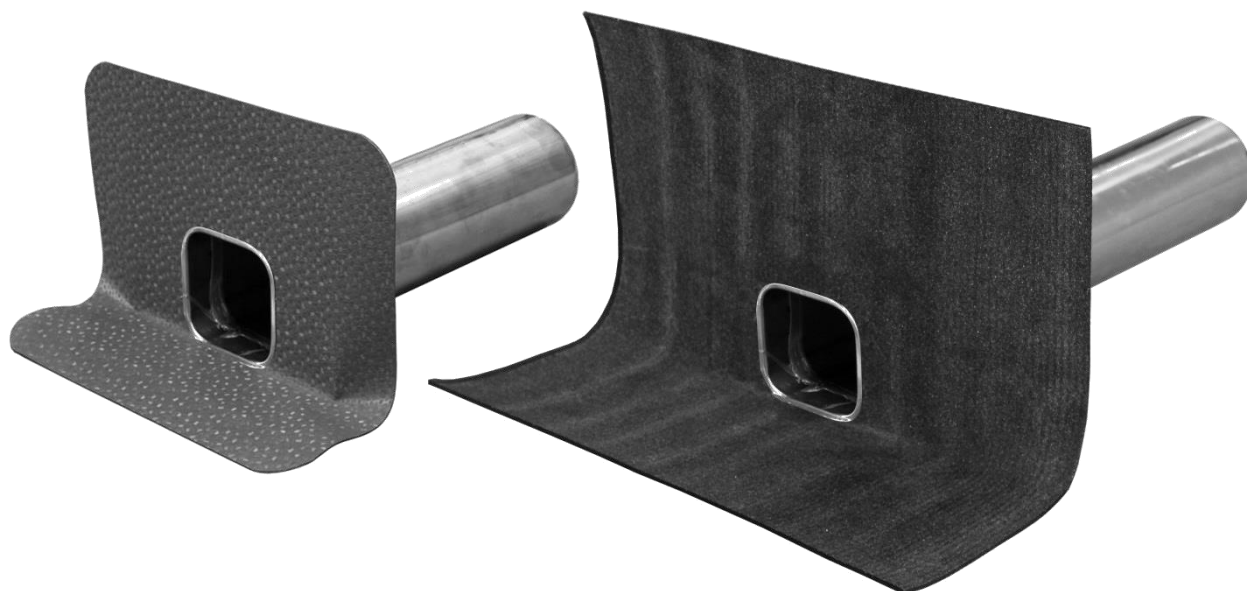




# TECHNICAL DATA SHEET

JUAL

## HORIZONTAL ROOF OUTLET



### PRODUCT DESCRIPTION

#### *JUAL Horizontal Roof Outlet*

#### APPLICATION:

For drainage of flat roofs with bitumen or foil membranes. To be installed horizontally through wall/parapet.

NOTICE: In case the standard outlet pipe is too short to penetrate the facade of the building, the horizontal outlet pipe can be extended by welding at JUAL.

#### MATERIALS:

Fully welded pipe and assembly ring in acid proof stainless steel AISI 316/EN 1.4401.

Flange in stainless steel AISI 304/EN 1.4301 for bitumen membrane or foil coated steel flange for foil membrane.

Membranes in SBS or APP bitumen as well as various foil types are integrated from the factory.

Installation and application must be conducted in accordance with the current industry standards and compatibility with the roof's membrane must be secured.

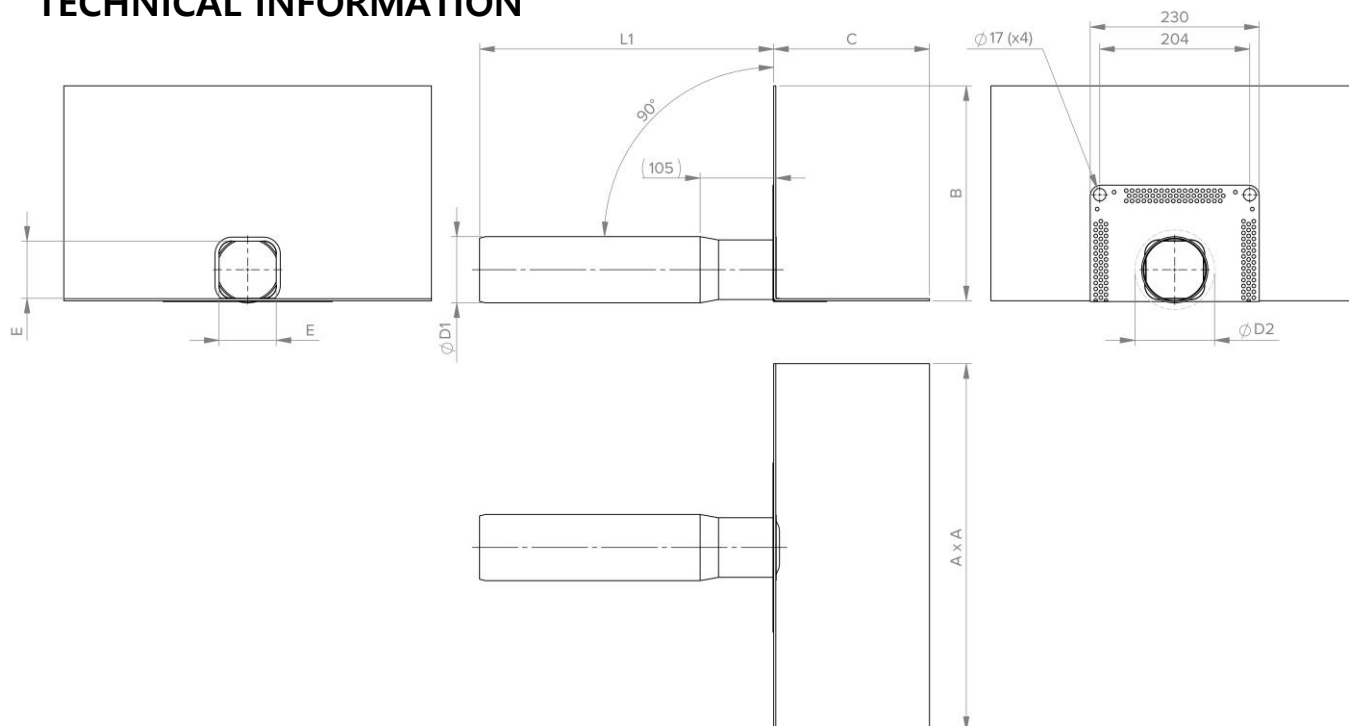
### ARTICLE NUMBERS

TYPE	DIA.	400 MM PIPE	600 MM PIPE	
JUAL Horizontal Roof Outlet	Ø50	6101050-400-xxx	6101050-600-xxx	<p><b>Ex.: 6101050-600-xxx</b></p> <p>"xxx" is the membrane code</p> <p>Examples: SBS: code 101</p> <p>APP: code 114</p> <p>Membrane list is found at <a href="http://www.jual.dk">www.jual.dk</a></p>
JUAL Horizontal Roof Outlet	Ø75	6101075-400-xxx	6101075-600-xxx	
JUAL Horizontal Roof Outlet	Ø90	6101090-400-xxx	6101090-600-xxx	
JUAL Horizontal Roof Outlet	Ø110	6101110-400-xxx	6101110-600-xxx	



# TECHNICAL DATA SHEET

## TECHNICAL INFORMATION



TYPE	HORIZONTAL ROOF OUTLET DIM. (mm)				MEMBRANE DIM. (mm)						
	D1	D2 (Hole in wall for pipe)	INLET E x E	L1		BITUMEN			FOIL		
						A x A	B	C	A x A	B	C
Ø50	50	60	40 x 40	400	600	500 x 500	*(300)	*(200)	330 x 330	*(215)	*(115)
Ø75	75	90	63 x 63								
Ø90	90	110	78 x 78								
Ø110	110	125	95 x 95								

\*Depending on the outlet size

## ACCESSORIES

### LEAF GRATE

JUAL recommend installation of a leaf grate which must be checked/cleaned at appropriate intervals. Drainage capacity depends upon the chosen leaf grate. Leaf grates are to be ordered separately. See [www.jual.dk](http://www.jual.dk) for various types and sizes. Drainage capacities for roof outlets and leaf grates are found on separate data sheets at [www.jual.dk](http://www.jual.dk).

### COVER PLATE

JUAL recommend installation of a cover plate at the building surface. Cover plates are to be ordered separately.

## GENERAL

The outlet is manufactured in accordance with EN1253 which specifies requirements for construction and function, and is manufactured in accordance with DIN 18200 which specifies requirements for serial production.