

Scupper, rectangular

Attention: The processing instructions of the roofing membrane manufacturer must be adhered to; Materials and used material compounds may be subject to change.

Function:

Molded part for horizontal drainage or emergency drainage through the parapet. When installing, the exact installation point must be determined based on the water level.

Material:

Variants in PVC and FPO/PP ² for connection to the corresponding compatible material type of the roof membrane. Make the connection for bituminous seals using liquid plastic. The materials are modified to be weather-resistant: UV-stabilized, resistant to thermal degradation and oxidative aging, as well as impact-resistant in cold temperatures.

Available sizes (W x H - Internal dimensions) 1,2:

•120 x 60 mm •300 x 80 mm •500 x 100 mm •750 x 100 mm •180 x 80 mm •300 x 100 mm •600 x 100 mm •1000 x 100 mm

Available length (I):

•300 mm •600 mm

Colors:

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

Package units:

Supplied in cartons, PU 1 unit

Accessories3:

· Vapour barrier sheet

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Drainage performance:

LGA-certified characteristics

Duct = W x H ¹	Accumu	Accumulation height			
	35 mm	65 mm			
120 x 60 mm	1.30 litre/sec.	3.50 litre/sec.			
180 x 80 mm	1.90 litre/sec.	5.00 litre/sec.			
300 x 80 mm	3.00 litre/sec.	7.80 litre/sec.			
300 x 100 mm	3.00 litre/sec.	7.80 litre/sec.			
500 x 100 mm	5.50 litre/sec.	13.40 litre/sec.			
600 x 100 mm	7.20 litre/sec.	10.83 litre/sec.			
750 x 100 mm	7.50 litre/sec.	19.20 litre/sec.			
1000 x 100 mm	12.60 litre/sec.	29.40 litre/sec.			

Technical data							
Duct = W x H	b	h	С	x	у		
120 x 60 mm	120 mm	60 mm	300 mm	150 mm	90 mm		
180 x 80 mm	180 mm	80 mm	360 mm	170 mm	90 mm		
300 x 80 mm	300 mm	80 mm	480 mm	170 mm	90 mm		
300 x 100 mm	300 mm	100 mm	480 mm	190 mm	90 mm		
500 x 100 mm	500 mm	100 mm	680 mm	190 mm	90 mm		
600 x 100 mm	600 mm	100 mm	780 mm	190 mm	90 mm		
750 x 100 mm	750 mm	100 mm	930 mm	190 mm	90 mm		
1000 x 100 mm	1000 mm	100 mm	1180 mm	190 mm	90 mm		
Pipe inclination 5° in each case							

¹Special sizes available on request / ² Alternatively available in PE (roof membranes based on PE) / ³ Alternatively also available with accumulation ring KALA – KUNSTSTOFFE I Karl-Heinz Lange GmbH+Co.KG reserves the right to make technical changes.