GAR
Anti-rodent mesh

SIMPSON Strong-Tie

The Anti Rodent Mesh allow a good ventilation of the cladding and prevent rodent and insect from coming inside.

SC 3

OUTDOOR

ZPRO

EPD
EN 15804

Features

Material

- Steel S250GD,
- Finish ZPRO.

Advantages

- Diameter of the holes are 3mm : it prevent most of the insect to enter,
- Mesh provided in 25m roller: stock and transportation is simplified, reduction of drop and overlap when in bars,
- Finish equivalent to stainless steel A2: good resistance to corrosion
- Conform to french standard DTU41.2 for ventilation.

Applications

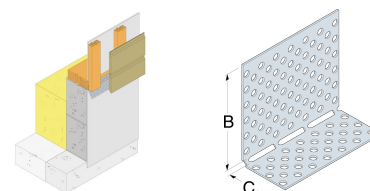## Header member

- Solid timber, Engineered timber, glulam.

Intend of Use

- Timber frame,
- Cladding.

Technical Data

Product Dimensions

References	Tun / DB nr.	NOB nr.	Folded dimensions [mm]		Flat dimensions			Holes [mm]		Packaging [mm]	Weight [kg]
			A	E1	Width [mm]	Total Length [m]	Thickness [mm]	Round	Oblong		
GAR22/45/25	1865791	51166080	45	22	67	25	0.8	Ø 3	Ø 3 x 12	-	8
GAR25/42/25	1865792	51166095	42	25	67	25	0.8	Ø 3	Ø 3 x 12	-	8
GAR	-	-	-	-	-	-	-	-	-	-	-
GAR27/40/25	-	-	40	27	67	25	0.8	Ø 3	Ø 3 x 12	-	7.7
GAR30/70/25	-	-	70	30	100	25	0.8	Ø 3	Ø 3 x 12	-	11.5
GAR40/60/25	-	-	60	40	100	25	0.8	Ø 3	Ø 3 x 12	-	11.5

Opening areas of the mesh

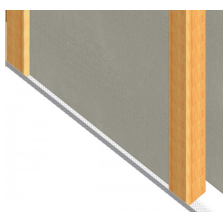| References	Flange B		Flange C	
	Dimensions and drill holes [mm]	Ratio d'ouverture [cm² / m]	Dimensions and drill holes [mm]	Ratio d'ouverture [cm² / m]
GAR22/45/25	45	113	22	58
GAR25/42/25	42	104	25	67
GAR27/40/25	40	102	27	68
GAR30/70/25	70	176	30	77
GAR40/60/25	60	148	40	105

Installation

How to choose

- **GAR22/45/25 :** for stud of 22mm or two 22mm **= 44mm**.
- **GAR25/42/25 :** for stud **25 mm** or **27 mm** or two studs **27+18 = 45 mm.**

Complementary notes

The Anti Rodent Mesh is packaged as 25m roller. It must be cut and folded in house or on site. The oblong holes correspond to the folded line. Gloves and glasses must be used to use this product.

Fasteners

The fasteners used to fix the GAR to the stud are CNA2.5x35

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2025-06-12

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