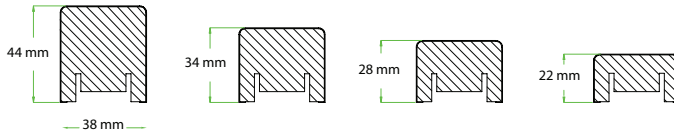


RIB

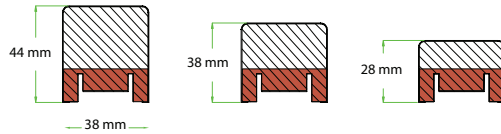
Utilizing real wood veneer Gustafs Linear System integrates the Quick-Up installation system to achieve a reliable, labour saving and exclusive interior finish. Naturally, Gustafs Linear Rib offers a design attribute which comes with the best fire rating, optimal sound absorption and sound diffusion.

The Gypsum core ribs are available in four thicknesses; 44 mm, 34 mm, 28 mm and 22 mm. The standard width is 38 mm. Using our standard installation method, the gap between the ribs is 12 mm.



HIGH IMPACT RIBS

For walls in tough environments like for example in schools, restaurants, corridors and entrances, we have designed a particularly sturdy and more impact resistant rib with a unique sandwich core construction. So now you can use ribs on the lower sections of the walls in high traffic areas.



The High impact ribs are available in three thicknesses; 44mm, 38 mm and 28 mm.

ACOUSTIC VALUES GUSTAFS LINEAR RIB

Mounting depth	Insulation	Air gap	Installation interval	Open area	αw and sound class	αp						
						63 Hz	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
45 mm	17 mm	0 mm	50 mm	24%	0,65-C	0,00	0,05	0,35	0,90	0,90	0,70	0,65
103 mm	45 mm	30 mm	50 mm	24%	0,70-C	0,05	0,30	0,90	1,00	0,75	0,60	0,65
108 mm	50 mm	30 mm	100 mm	62%	0,95-A	0,05	0,35	0,95	1,00	1,00	0,95	0,75

FACTS

Core Fibre reinforced Gypsum or Sandwich
 Surface Veneer, painted in solid colour or foils
 Thickness Fibre reinforced Gypsum; 22, 28, 34, 44 mm
 Sandwich; 28, 38 and 44 mm
 Width 38 mm
 Length 2400 mm
 Euroclass B-s1,d0
 Acoustics Up to sound absorption class A
 Installation Quick-Up Assembly Capax

Others specifications on request

BESPOKE

Contact us for ribs in other dimensions, surfaces, etc.



"We have worked together for many years because the GUSTAFS and LSA Projects team contribute to the collaborative process from inception to execution"
 / Simon Allford, Director - AHMM

ALLFORD HALL MONAGHAN MORRIS

Gustafs Linear Rib installation on walls and ceilings at the architect Allford Hall Monaghan Morris office in London. The installation, on both walls and in the ceiling, provides an acoustic buffer between the upper plan offices and meeting rooms. White foiled ribs of varying depths were used to amplify the unusual geometry of the space.

previous projects, such as Leonard Street and Tooley St, we knew to expect a quality product when specifying our own offices, AHMM City.

As elsewhere in the fit out, we looked to use proprietary components in a new way. Installed on a tapered bridge linking two buildings with differing levels and heights, the installation on both walls and the ceiling provides an acoustic buffer between our open plan offices and meeting rooms.

We specified white veneered GLS ribs of varying depths to amplify the unusual geometry of the space. Referencing Bridget Riley, we created a subtle visual illusion of increased width when cross-

sing between the spaces.

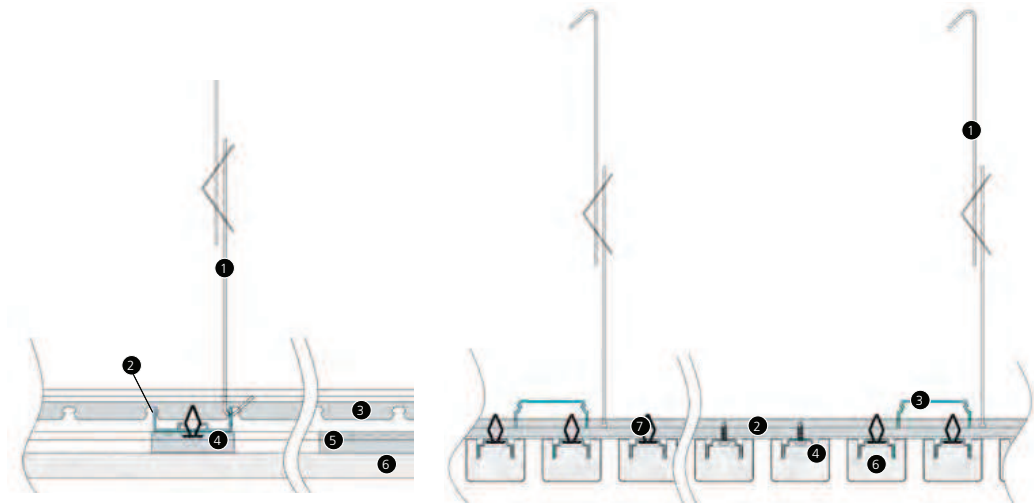
The LSA Projects team ensured that the complex intersections we had developed were resolved and installed on site to a standard exceeding our expectations."

Lizi Cushen, Project Architect – AHMM

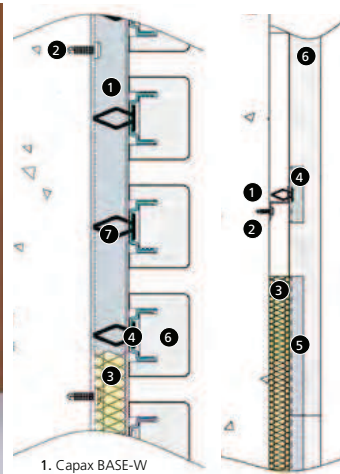
"Having worked with GUSTAFS and LSA Projects on

RIB INSTALLATION SIMPLE AND FAST

The Quick-Up assembly system is a user friendly aluminum grid offering installation reliability and a perfect visual result. No tools are needed to assemble the interlocking components. A fully demountable version is available, ideal when access to the ancillary systems is required. Gustafs Ribs save 12% time compared to similar systems when it comes to the installation.

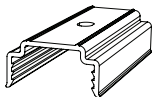


WALL INSTALLATION



1. Capax BASE-W
2. Wall fixing screw
3. Air gap or insulation
4. Capax U-FIX
5. Capax in-line connector
6. Gustafs Ribs
7. Spring clips

CAPAX WALL GLS



U-FIX-50, Gripper for Ribs, with hole, length 50 mm



U-FIX 200, In-line connector for Ribs, length 200 mm

#70



BASE-W, Wall batten, length 3000 mm

CAPAX CEILING SUSPENSION



1. Ceiling hanger
2. Suspending Capax BASE-C
3. Distance Capax 3262
4. Capax U-FIX-50
5. Capax in-line connector
6. Gustafs Ribs
7. Spring clips
8. Acoustex, acoustic felt

CAPAX CEILING GLS



BASE-C Ceiling carrier



3262 – Distance profil, with cuts every 50 mm



U-FIX-50, Gripper for Ribs, with hole, length 50 mm

#71

VENEERS/ SURFACES

The Gustafs Linear Rib is available in any of our standard veneer collections, Nature & Gemini, and is therefore very easy to match with Gustafs Panel System and Gustafs Linear Plank. You can find more examples of veneers on gustafs.com.

EXAMPLE OF VENEERS FROM GUSTAFS NATURE COLLECTION



Natural Oak



Natural Birch



Natural Rotary cut Birch



Natural Maple



Natural Ash



Natural Beech



Natural Pear



Natural Mahogany



Natural Oregon Pine



Natural Elm



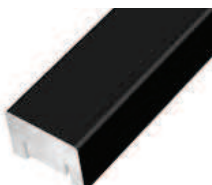
Natural Cherry



Natural Teak



Natural Walnut



It is also possible to wrap the ribs with coloured foil. Contact us for more information regarding coloured ribs.

