# Connect ${ }^{\text {m }}$ Bridging <br> - for integration in ceiling tiles 

Connect Bridging is a simple solution for integration of lighting products, signs, smoke detectors etc. With this solution there will be no deflection of the tiles. The solution consists of Connect Bridging profile and Connect Bridging clip. The weight of the installation will be transferred to the grid, and there will be no load on the tile. The profiles and clips are easy to mount between any of the T-profiles in a Connect grid system and can take loads up to $30 \mathrm{~N}(3 \mathrm{~kg})$. Connect Bridging is adjustable to fit integrations with different dimensions. The profiles are available in two different lengths, 592 mm , for installations with 600 mm distance between the main runners and 1192 mm , for installations with 1200 mm between the main runners. There are also two clips available depending on edge and thickness, which clip that suits which product can be seen in the table below (mechanical properties). The profiles are manufactured from galvanized steel and the clips from stainless steel.

- Easy to mount
- No loads on the tile
- Can take loads up to 30 N
- Adjustable to fit many integrations
- Available for many products
- Unique solution (patented)


Assembly spring (2 arms) installed with Connect Bridging


Assembly spring (3 arms) installed with Connect Bridging


Assembly bracket installed with Connect Bridging


Section of Focus Ds installed with Connect Bridging

TECHNICAL INFORMATION

## ARticles

26300165 Connect Bridging clip 5/20

26300166 Connect Bridging clip 7/10

26338800 Connect Bridging profile, $L=592$ mm 26338801 Connect Bridging profile, $\llcorner=1192$ mm


INSTALLATION Detailed installation guide (IG) for the different systems, visit: www.ecophon.com

## MECHANICAL PROPERTIES

| System/Product | Inst. diag. | Max load | Bridging clip |
| :--- | :--- | :--- | :--- |
| Focus A | MO1, M16, M46 | $30 \mathrm{~N}^{*}$ | $5 / 20$ |
| Focus Ds | M200, M207, M238 | $30 \mathrm{~N}^{*}$ | $5 / 20$ |
| Focus Dg | M202, M203, M204 | $30 \mathrm{~N}^{*}$ | $5 / 20$ |
| Focus E | M12, M47, M49 | $30 \mathrm{~N}^{*}$ | $7 / 10$ |
| Focus Lp | M278, M279 | $30 \mathrm{~N}^{*}$ | $5 / 20$ |
| Master Rigid A | M316 | $30 \mathrm{~N}^{*}$ | $5 / 20$ |
| Master Rigid E | M317 | $30 \mathrm{~N}^{*}$ | $7 / 10$ |
| Master Rigid Dp | M318 | $30 \mathrm{~N}^{*}$ | $5 / 20$ |
| Advantage A | M119 | $30 \mathrm{~N}^{*}$ | $7 / 10$ |
| Advantoge E | M122 | $30 \mathrm{~N}^{*}$ | $7 / 10$ |
| Gedina A | M118 | $30 \mathrm{~N}^{*}$ | $7 / 10$ |
| Gedina E | M121 | $30 \mathrm{~N}^{*}$ | $7 / 10$ |

*Always consider allowed Max live load of the system. If needed add extra hangers.

