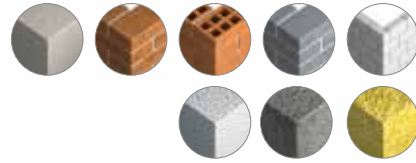


APPLICATIONS
suitable for all substrate types
A B C D E



TECHNICAL INFORMATION

| Substrate category | A | B | C | D | E |
|-------------------------------------|--------------------|--------------------|--------------------------------------|--------------------------|---------------------------------|
| Substrate | Concrete 16/20 | Solid brick Mz | Vertically perforated clay brick | Lightweight concrete | Autoclaved aerated concrete |
| Characteristic load capacity [kN] | 1,5 | 1,5 | 0,9 | 0,9 | 1,2 |
| Min. hole depth in substrate [mm] | 35 | | | 75 | |
| Installation depth [mm] | 25 | | | 65 | |
| Point thermal transmittance x [W/K] | 0,001 - 0,002 | | | | |
| Plate stiffness [kN/mm] | 0,6 | | | | |

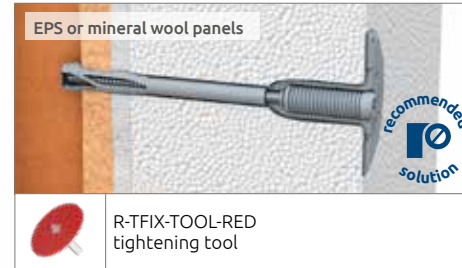
PRODUCT INFORMATION

| R-TFIX-8S | R-TFIX-8SX | Fixing | | | Insulation material thickness | | QTY Unit package pcs |
|---------------|----------------|----------------|--------------|---------------|-------------------------------|-----|----------------------------|
| | | Diameter mm | Length mm | Plate Ø mm | A, B, C, D | E | |
| R-TFIX-8S-115 | R-TFIX-8SX-115 | 8 | 115 | 60 | 80 | 40 | 200 |
| R-TFIX-8S-135 | R-TFIX-8SX-135 | 8 | 135 | 60 | 100 | 60 | 200 |
| R-TFIX-8S-155 | R-TFIX-8SX-155 | 8 | 155 | 60 | 120 | 80 | 200 |
| R-TFIX-8S-175 | R-TFIX-8SX-175 | 8 | 175 | 60 | 140 | 100 | 200 |
| R-TFIX-8S-195 | R-TFIX-8SX-195 | 8 | 195 | 60 | 160 | 120 | 200 |
| R-TFIX-8S-215 | R-TFIX-8SX-215 | 8 | 215 | 60 | 180 | 140 | 100 |
| R-TFIX-8S-235 | R-TFIX-8SX-235 | 8 | 235 | 60 | 200 | 160 | 100 |
| R-TFIX-8S-255 | R-TFIX-8SX-255 | 8 | 255 | 60 | 220 | 180 | 100 |
| R-TFIX-8S-275 | R-TFIX-8SX-275 | 8 | 275 | 60 | 240 | 200 | 100 |
| R-TFIX-8S-295 | R-TFIX-8SX-295 | 8 | 295 | 60 | 260 | 220 | 100 |
| R-TFIX-8S-335 | R-TFIX-8SX-335 | 8 | 335 | 60 | 300 | 260 | 100 |
| R-TFIX-8S-355 | R-TFIX-8SX-355 | 8 | 355 | 60 | 320 | 280 | 100 |
| R-TFIX-8S-375 | R-TFIX-8SX-375 | 8 | 375 | 60 | 340 | 300 | 100 |
| R-TFIX-8S-395 | R-TFIX-8SX-395 | 8 | 395 | 60 | 360 | 320 | 50 |
| R-TFIX-8S-415 | R-TFIX-8SX-415 | 8 | 415 | 60 | 380 | 340 | 50 |
| R-TFIX-8S-435 | R-TFIX-8SX-435 | 8 | 435 | 60 | 400 | 360 | 50 |
| R-TFIX-8S-455 | R-TFIX-8SX-455 | 8 | 455 | 60 | 420 | 380 | 50 |

facade fixing bits
R-TFIX-8S



FLUSH INSTALLATION



R-TFIX-TOOL-RED tightening tool

COUNTERSUNK INSTALLATION



R-KWX-63 ø 63 mm perforating plate
R-TFIX-TOOL-GREEN tightening tool
R-TFIX-CAP-63 cap



R-KWX 110 ø 110 mm mineral wool insulation retaining plate with perforator
R-TFIX-TOOL-GREEN tightening tool
R-TFIX-CAP-63 cap

facade fixing bits
R-TFIX-8SX



FLUSH INSTALLATION

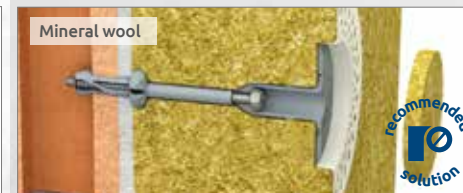


R-TFIX-TOOL-GREY tightening tool
R-TFIX-CAP-15 15 mm cap

COUNTERSUNK INSTALLATION



R-TFIX-TOOL-CS perforating tool for countersunk installation in EPS boards and anchoring in substrate
R-TFIX-CAP-63 63 mm cap



R-KWX 110 ø 110 mm mineral wool insulation retaining plate with perforator
R-TFIX-TOOL-BLACK tightening tool
R-TFIX-CAP-63 cap

R-TFIX 8S/SX

UNIVERSALITY. THERE'S JUST NO BETTER WAY TO DO IT!

The most multifunctional facade fixing



HIGHLIGHTS

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RM-LR-TFIX-8SXEN



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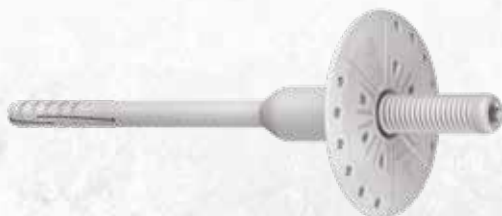
The most multifunctional facade fixing available in the market!



Scan the QR code for more information

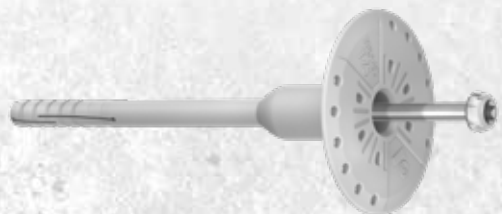


SCREW-IN FACADE FIXING



R-TFIX-8S facade fixing bits

The fastest facade fixing for flush installation (optionally countersunk).



R-TFIX-8SX facade fixing bits

The most efficient facade fixing for countersunk installation in thermal insulation panels (optionally flush).

The most multifunctional facade fixing

Robust screw head for easy dismantling

Long overmoulded piece or polystyrene cap ensure **minimisation of thermal bridges**

EasyFix
The product is fully supported by **EasyFix design software**

Integrated T40 socket to guarantee **quick and convenient installation**

T40

Rigid 0,6 kN retaining plate that ensures **stability of the entire thermal insulation system**

Pre-mounted rod and plug guarantee working **comfort and speed**

Fixing length range of 135-455 mm enables installation in every insulation material

Expansion zone for 25 mm anchoring in type A, B, C, D substrates and 65 mm for type E substrate ensures **fast installation and unparalleled load capacity**

Compression zone for **adjustable fixing embedment** in the insulation material

8 mm diameter, being the European ETA-approved standard for all A, B, C, D and E type substrates

8mm

SIMPLICITY

R-TFIX-8SX stands for a genuine breakthrough in terms of installation simplicity, making your work significantly more convenient. Now it takes only one move with a screw gun to make a hole in the insulation material and anchor the fixing in the substrate. Mask the hole with a post-installed cap and you are done. It has never been so effortless before, since you no longer need to cut the polystyrene first and then screw the anchor in.

FLEXIBILITY

R-TFIX-8SX offers simplicity of installation and embedment adjustment possibility. The robust steel head of the screw that withstands high loosening forces makes it possible to undo and reinstall it. You no longer need to worry about the anchoring precision and appearance, as it is now possible to adjust the fixing embedment. This proves particularly important on uneven facades where surface irregularity is typically eliminated with thermal insulation boards. The R-TFIX-8SX fixing allows you to do it upon installation, delivering effects you will find immaculate.

FUNCTIONALITY

Using the R-TFIX-CAP system, insulation caps eliminates thermal bridges and reduces the risk of facade discolouration spots which are clearly visible on all facades where insulation material has been fixed by means of traditional fasteners of excessive thermal permeability causing thermal bridges to form and stains to emerge at the fixing point. Using caps made of the same material as the facade insulation makes it additionally possible to develop uniform surface that homogeneously responds to environmental conditions, which also contributes to minimisation of the facade spot discolouration threat.

INNOVATIVE DESIGN

R-TFIX-8SX stands for innovative design meeting the highest quality requirements of professional thermal insulation systems! Not only does it match all types of thermal insulation panels and all substrate materials, but in all of them, it also displays top parameters confirmed by the European Technical Approval.



ACCESSORIES

