

R-GOK Telescopic sleeve with round plate

Telescopic sleeve for flat roof insulation fixings. Combined together with the corresponding screw allows application in all types of substrates.



Approvals and Reports

- ETA-09/0346
- UKTA-22/6338



Product information

Features and benefits

- Impact-resistant material used ensures constant mechanical properties over the lifetime of a roof. Also, retains its properties over a wide temperature range.
- The lenticular shape of the plate ensures a firm pressure on the membrane and no possibility of dragging and deforming the plate during assembly
- Internal sleeve design allows pre-assembly with any Rawlplug roofing screw, shortening installation.
- The reduced diameter makes it easier to pierce the membrane and install in dense materials such as PIR / PUR and mineral wool
- The lower part of the connector telescope has been designed in the shape of a cone with an optimum angle of inclination which significantly affects the speed of its installation.
- Guarantees the highest load capacity of the roof construction for both static and dynamic loads in accordance with ETAG006.

Applications

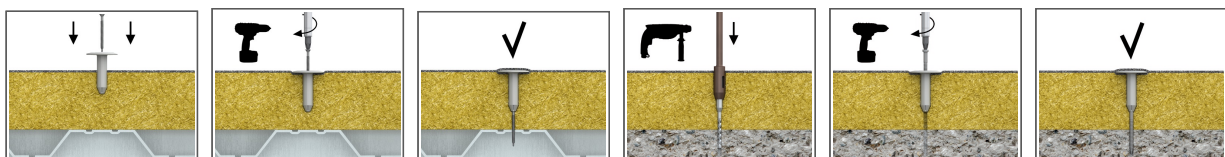
- Systems of mechanically fastened flexible roof waterproofing membrane

Base materials

Approved for use in:

- Concrete
- Concrete Slab
- Metal Sheet & Profiles
- Timber
- Plywood
- Chipboard

Installation guide



1. Select a suitable screw type for substrate
2. Lightly insert plastic sleeve into insulation material
3. Using drilling machine, drive the screw into substrate until fixing depth is reached

Product information

| Product Code | Plastic sleeve | | | Fixture |
|--------------|----------------|--------|----------------|------------------|
| | Diameter | Length | Plate diameter | Min. thickness |
| | d | L | D | t _{fix} |
| | [mm] | [mm] | [mm] | [mm] |
| R-GOK-015 | 15.5 | 15 | 50 | 30 |
| R-GOK-035 | 15.5 | 35 | 50 | 50 |
| R-GOK-065 | 15.5 | 65 | 50 | 80 |
| R-GOK-075 | 15.5 | 75 | 50 | 90 |
| R-GOK-085 | 15.5 | 85 | 50 | 100 |
| R-GOK-095 | 15.5 | 95 | 50 | 110 |
| R-GOK-105 | 15.5 | 105 | 50 | 120 |
| R-GOK-125 | 15.5 | 125 | 50 | 140 |
| R-GOK-135 | 15.5 | 135 | 50 | 150 |
| R-GOK-165 | 15.5 | 165 | 50 | 180 |
| R-GOK-185 | 15.5 | 185 | 50 | 200 |
| R-GOK-225 | 15.5 | 225 | 50 | 240 |
| R-GOK-255 | 15.5 | 255 | 50 | 270 |
| R-GOK-285 | 15.5 | 285 | 50 | 300 |
| R-GOK-325 | 15.5 | 325 | 50 | 340 |
| R-GOK-385 | 15.5 | 385 | 50 | 400 |
| R-GOK-425 | 15.5 | 425 | 50 | 440 |

Product commercial data

| Product Code | Plastic sleeve | | Quantity [pcs] | | | Weight [kg] | | | Bar Codes |
|-------------------------|----------------|-------------|----------------|-------|--------|-------------|-------|--------|---------------|
| | Diameter [mm] | Length [mm] | Box | Outer | Pallet | Box | Outer | Pallet | |
| R-GOK-015 ¹⁾ | 15.5 | 15 | 1100 | 1100 | 61600 | 6.6 | 6.6 | 400.8 | 5906675101033 |
| R-GOK-035 ¹⁾ | 15.5 | 35 | 600 | 600 | 33600 | 5.0 | 5.0 | 307.0 | 5906675101057 |
| R-GOK-065 ¹⁾ | 15.5 | 65 | 400 | 400 | 22400 | 4.3 | 4.3 | 268.1 | 5906675101170 |
| R-GOK-075 ¹⁾ | 15.5 | 75 | 300 | 300 | 16800 | 3.8 | 3.8 | 241.7 | 5906675106663 |
| R-GOK-085 ¹⁾ | 15.5 | 85 | 300 | 300 | 16800 | 3.8 | 3.8 | 244.2 | 5906675106687 |
| R-GOK-095 ¹⁾ | 15.5 | 95 | 250 | 250 | 14000 | 3.8 | 3.8 | 240.6 | 5906675106717 |
| R-GOK-105 ¹⁾ | 15.5 | 105 | 250 | 250 | 14000 | 3.7 | 3.7 | 236.1 | 5906675106748 |
| R-GOK-125 ¹⁾ | 15.5 | 125 | 200 | 200 | 11200 | 3.5 | 3.5 | 224.8 | 5906675106779 |
| R-GOK-135 ¹⁾ | 15.5 | 135 | 200 | 200 | 11200 | 3.5 | 3.5 | 224.1 | 5906675106830 |
| R-GOK-165 ¹⁾ | 15.5 | 165 | 150 | 150 | 8400 | 3.1 | 3.1 | 201.5 | 5906675106861 |
| R-GOK-185 ¹⁾ | 15.5 | 185 | 100 | 100 | 5600 | 2.3 | 2.3 | 158.9 | 5906675106885 |
| R-GOK-225 ¹⁾ | 15.5 | 225 | 100 | 100 | 5600 | 2.6 | 2.6 | 176.4 | 5906675107103 |
| R-GOK-255 ¹⁾ | 15.5 | 255 | 75 | 75 | 4200 | 2.3 | 2.3 | 158.1 | 5906675112855 |
| R-GOK-285 ¹⁾ | 15.5 | 285 | 75 | 75 | 4200 | 2.5 | 2.5 | 168.9 | 5906675107295 |
| R-GOK-325 ¹⁾ | 15.5 | 325 | 50 | 50 | 2800 | 2.0 | 2.0 | 139.2 | 5906675108056 |
| R-GOK-385 ¹⁾ | 15.5 | 385 | 50 | 50 | 2000 | 2.3 | 2.3 | 119.9 | 5906675108117 |
| R-GOK-425 ¹⁾ | 15.5 | 425 | 50 | 50 | 1600 | 2.4 | 2.4 | 106.4 | 5906675108629 |

1) ETA-09/0346