



Roxtec RS UG[™] seal

Round seal for single cables and pipes entering via foundations.

The Roxtec RS UG[™] is a two-part seal for installation around single cables or pipes entering via foundations. It works as a long-lasting barrier against flooding, gas, humidity and rodents. The transit can be installed also in wet conditions and environments with running water. It withstands extreme cable bending and has a +5mm tolerance towards the aperture as well as an indicator showing when a compressed seal is achieved. The seal can be installed into sleeves, conduits and core drilled holes.

- Rodent resistant
- Quick and easy to install
- Easy to maintain and inspect

Product characteristics



Concrete





Structure of installation



Existing hole



Ratings & certificates

Tightness

- Gas: 0.3 bar (constant)
- Water: 0.3 bar (constant)
- IP 68

Sealing components

Sealing components

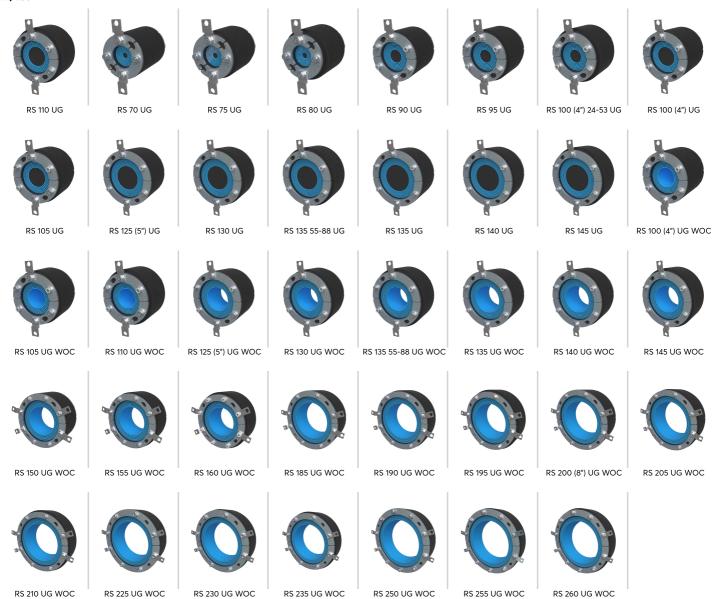


For detailed information, please visit roxtec.com





Pre-configured transit kits in/lbs



RS 210 UG WOC

RS 225 UG WOC

RS 235 UG WOC

RS 250 UG WOC

RS 260 UG WOC





https://www.roxtec.com/linktransit/en-sg/solution/1116



| Product | Configuration | Aperture dimensions Ø | Weight | Art. no |
|----------------------|------------------|--------------------------|--------|---------|
| RS 110 UG | 1x (1.535-2.480) | 4.331 - 4.528 | 2.7 | 186252 |
| RS 70 UG | 1x (0.354-1.299) | 2.756 - 2.953 | 1.3 | 167234 |
| RS 75 UG | 1x (0.354-1.299) | 2.953 - 3.15 | 1.4 | 186247 |
| RS 80 UG | 1x (0.354-1.299) | 3.15 - 3.346 | 1.5 | 186248 |
| RS 90 UG | 1x (0.945-2.087) | 3.543 - 3.74 | 2 | 167263 |
| RS 95 UG | 1x (0.945-2.087) | 3.74 - 3.937 | 2.1 | 186249 |
| RS 100 (4") 24-53 UG | 1x (0.945-2.087) | 3.937 - 4.134 | 2.2 | 186250 |
| RS 100 (4") UG | 1x (1.535-2.480) | 3.937 - 4.134 | 2.4 | 167236 |
| RS 105 UG | 1x (1.535-2.480) | 4.134 - 4.331 | 2.6 | 186251 |
| RS 125 (5") UG | 1x (2.165-3.465) | 4.921 - 5.118 | 3.5 | 167638 |
| RS 130 UG | 1x (2.165-3.465) | 5.118 - 5.315 | 3.6 | 186253 |
| RS 135 55-88 UG | 1x (2.165-3.465) | 5.315 - 5.512 | 3.8 | 186254 |
| RS 135 UG | 1x (2.559-3.858) | 5.315 - 5.512 | 4.1 | 167240 |
| RS 140 UG | 1x (2.559-3.858) | 5.512 - 5.709 | 4.3 | 186255 |
| RS 145 UG | 1x (2.559-3.858) | 5.709 - 5.906 | 4.4 | 186256 |
| RS 100 (4") UG WOC | 1x (1.535-2.480) | 3.937 - 4.134 | 2.2 | 167265 |
| RS 105 UG WOC | 1x (1.535-2.480) | 4.134 - 4.331 | 2.2 | 186257 |
| RS 110 UG WOC | 1x (1.535-2.480) | 4.331 - 4.528 | 2.4 | 186258 |
| RS 125 (5") UG WOC | 1x (2.165-3.465) | 4.921 - 5.118 | 3 | 167639 |
| RS 130 UG WOC | 1x (2.165-3.465) | 5.118 - 5.315 | 3.2 | 186259 |
| RS 135 55-88 UG WOC | 1x (2.165-3.465) | 5.315 - 5.512 | 3.4 | 186260 |
| RS 135 UG WOC | 1x (2.559-3.858) | 5.315 - 5.512 | 3.5 | 167266 |
| RS 140 UG WOC | 1x (2.559-3.858) | 5.512 - 5.709 | 3.7 | 186261 |
| RS 145 UG WOC | 1x (2.559-3.858) | 5.709 - 5.906 | 3.9 | 186262 |
| RS 150 UG WOC | 1x (3.150-4.449) | 5.906 - 6.102 | 3.9 | 167246 |
| RS 155 UG WOC | 1x (3.150-4.449) | 6.102 - 6.299 | 4.2 | 186263 |
| RS 160 UG WOC | 1x (3.150-4.449) | 6.299 - 6.496 | 4.4 | 186264 |
| RS 185 UG WOC | 1x (4.488-5.827) | 7.283 - 7.48 | 5.1 | 167258 |
| RS 190 UG WOC | 1x (4.488-5.827) | 7.48 - 7.677 | 5.3 | 186265 |
| RS 195 UG WOC | 1x (4.488-5.827) | 7.677 - 7.874 | 5.6 | 186266 |
| RS 200 (8") UG WOC | 1x (5.118-6.417) | 7.874 - 8.071 | 5.6 | 178151 |
| RS 205 UG WOC | 1x (5.118-6.417) | 8.071 - 8.268 | 5.9 | 186267 |
| RS 210 UG WOC | 1x (5.118-6.417) | 8.268 - 8.465 | 6.1 | 186268 |
| RS 225 UG WOC | 1x (5.748-7.047) | 8.858 - 9.055 | 7.5 | 178166 |
| RS 230 UG WOC | 1x (5.748-7.047) | 9.055 - 9.252 | 7.8 | 186269 |
| RS 235 UG WOC | 1x (5.748-7.047) | 9.252 - 9.449 | 8.1 | 186270 |
| RS 250 UG WOC | 1x (6.732-8.031) | 9.843 - 10.039 | 8.4 | 178178 |
| RS 255 UG WOC | 1x (6.732-8.031) | 10.039 - 10.236 | 8.8 | 186271 |
| RS 260 UG WOC | 1x (6.732-8.031) | 10.236 - 10.433 | 9.1 | 186272 |

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