Schlüter®-BARIN-SR
Schlüter®-BARIN-SR is a gutter system made of colour coated aluminium for the drainage of balconies and terraces. It can be attached to the existing structure using Schlüter®-BARA profiles.

Application and Function
Schlüter®-BARIN is a gutter system for balconies and terraces. All required accessories (e.g., mounting screws, internal and external corners, connectors, and caps, outlet, downpipe and spouts) are available. Schlüter®-BARIN is connected with mounting screws to the balcony edge profile. Schlüter®-BARA, Schlüter®-BARA-RTK, Schlüter®-BARA-RTXE, or Schlüter®-BARA-RTXG are suitable for the attachment of the Schlüter®-BARIN system. The Screws to the balconies and terraces are attached with the screws on connections.

Material
Schlüter®-BARIN gutter components, including covers, end caps, internal and external corners, and connectors, are made of colour coated aluminium. Additional prefabricated components of the Schlüter®-BARIN gutter system, such as downpipes, pipe clamps, elbows, tee pipes, spouts, adjustable spouts and outlet, spouts, and outlet, are made of colour coated aluminium.

Material properties and area of application
The colour coating is colour stable, as well as weather and UV resistant. Visible surfaces should be protected against abrasion.

Material specifications
<table>
<thead>
<tr>
<th>Material</th>
<th>Colour coating</th>
<th>Colour stability</th>
<th>Weather and UV resistant</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colour coated</td>
<td>Colour coated</td>
<td>Yes</td>
<td>Yes</td>
</tr>
</tbody>
</table>

Text template for tenders:
- Supply the linear system Schlüter®-BARIN-R as a gutter system, shaped in a semi circle with a radius of 80 mm and made of colour coated aluminium. Further details are in the manufacturer's specifications.
- As well as Schlüter®-BARA-RTK, Schlüter®-BARA-RTXE, Schlüter®-BARA-RTKX, or Schlüter®-BARA-RTXG are suitable for the attachment of the Schlüter®-BARIN system. The Screws to the balconies and terraces are attached with the screws on connections.

Application and Function
Schlüter®-BARIN is a gutter system for balconies and terraces. All required accessories (e.g., mounting screws, internal and external corners, connectors, and caps, outlet, downpipe and spouts) are available. Schlüter®-BARIN is connected with mounting screws to the balcony edge profile. Schlüter®-BARA, Schlüter®-BARA-RTK, Schlüter®-BARA-RTXE, or Schlüter®-BARA-RTXG are suitable for the attachment of the Schlüter®-BARIN system. The Screws to the balconies and terraces are attached with the screws on connections.

Material
Schlüter®-BARIN gutter components, including covers, end caps, internal and external corners, and connectors, are made of colour coated aluminium. Additional prefabricated components of the Schlüter®-BARIN gutter system, such as downpipes, pipe clamps, elbows, tee pipes, spouts, adjustable spouts and outlet, spouts, and outlet, are made of colour coated aluminium.

Material properties and area of application
The colour coating is colour stable, as well as weather and UV resistant. Visible surfaces should be protected against abrasion.

Material specifications
<table>
<thead>
<tr>
<th>Material</th>
<th>Colour coating</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Colour coated</td>
<td>Colour coated</td>
<td>Yes</td>
<td>Yes</td>
</tr>
</tbody>
</table>

Text template for tenders:
- Supply the linear system Schlüter®-BARIN-R as a gutter system, shaped in a semi circle with a radius of 80 mm and made of colour coated aluminium. Further details are in the manufacturer's specifications.
- As well as Schlüter®-BARA-RTK, Schlüter®-BARA-RTXE, Schlüter®-BARA-RTKX, or Schlüter®-BARA-RTXG are suitable for the attachment of the Schlüter®-BARIN system. The Screws to the balconies and terraces are attached with the screws on connections.
Installation
1. Schlüter®-BARIN gutter components are cut to size and connected to the Schlüter®-BARA profile with the screws provided. The slots allow the gutter to be sloped, if required.
2. A waterproof connection between two abutting gutter sections is achieved by centring a connector over the joint.
3. The rubber seal ensures a waterproof connection at the joints.
4. For inside and outside corners, the corner pieces are attached using two connectors, centred over the joint.
5. To connect a down pipe, a gutter section with an outlet of approximately 20 cm is attached with two clip-on connectors, which are centred over the gutter joints.
6. The end caps are held against the gutter from below and attached with a connector.
7. The screws and slots are covered by clip-on the cover profile.
8. The last step is to adhere the edge covers.

A gutter system is created in just a few installation steps, with no special tools giving:
- Reliable function
- Aesthetic design.

Regular and Preventative Maintenance
Schlüter®-BARIN requires no special maintenance. The colour coated surface of the aluminium profile is colour stable. Damage surfaces can be repaired with paint.

Schlüter®-BARIN can be mounted to the following Schlüter®-BARA edge profiles using the screws provided:

![Diagram of Schlüter®-BARIN gutter system with Schlüter®-BARA profiles]

Schlüter®-BARIN as a drainage channel for a balcony assembly with a sloped screed. The tiles are laid in thin-bed mortar on the uncoupling and waterproofing membrane Schlüter®-DITRA 25.

Schlüter®-BARA-RTP is an edging profile that accommodates the Schlüter®-BARIN gutter system. The profile is installed at the exposed edges of existing floor coverings on balconies and terraces.

Schlüter®-BARIN as a drainage channel in a balcony assembly with large format pavers loosely installed over gravel/crushed stone over an area drainage assembly with Schlüter®-TROBA.

Schlüter®-BARA as a drainage gutter in a balcony construction with Schlüter®-HERCII for bonded waterproofing and Schlüter®-DITRA-DRAIN for bonded drainage and uncoupling.

Schlüter®-BARA-RTH is installed above the finished screw at the edge of the balcony.

Schlüter®-BARA-RTP can be attached to the balcony fascia.
Installation

1. Schlüter®-BARIN gutter components are cut to size and connected to the Schlüter®-BARA profile with the screws provided. The slots allow the gutter to be sloped, if required.

2. A waterproof connection between two abutting gutter sections is achieved by centring a connector over the joint.

3. The rubber seal ensures a waterproof connection at the joints.

4. For inside and outside corners, the corner pieces are attached using two connectors, centred over the joint.

5. To connect a down pipe, a gutter section with an outlet of approximately 20 cm is attached with two clip-on connectors, which are centred over the gutter joints.

6. The end caps are held against the gutter from below and attached with a connector.

7. The screws and slots are covered by clipping on the cover profile.

8. The last step is to adhere the edge covers.

A gutter system is created in just a few installation steps with no special tools giving:

- reliable function
- aesthetic design.

Regular and Preventative Maintenance

Schlüter®-BARIN requires no special maintenance. The colour coated surface of the aluminium profile is colour stable. Damaged surfaces can be repaired with paint.

Schlüter®-BARIN can be mounted to the following Schlüter®-BARA edge profiles using the screws provided:

- Schlüter®-BARA-RTKE is installed over the finished screed at the edge of the balcony.
- Schlüter®-BARA-RTK is installed above the finished screed at the edge of the balcony.
- Schlüter®-BARA-RTP can be attached to the balcony fascia.
- Schlüter®-BARA-RTP is installed above the finished screed at the edge of the balcony.
- Schlüter®-BARA-RKLT is installed above the finished screed at the edge of the balcony.

Schlüter®-BARIN as a drainage channel in a balcony assembly with large format pavers loosely installed over gravel/crushed stone over an area drainage assembly with Schlüter®-TROBA.

Schlüter®-BARIN as a drainage gutter in a balcony construction with bonded waterproofing and Schlüter®-DITRA-DRAIN for bonded drainage and uncoupling.

Schlüter®-BARIN as a drainage gutter in a balcony construction with bonded waterproofing and Schlüter®-KERDI for bonded waterproofing and Schlüter®-DITRA-DRAIN for bonded drainage and uncoupling.
Installation

1. Schlüter®-BARIN gutter components are cut to size and connected to the Schlüter®-BARA pro file with the screws provided. The slots allow the gutter to be sloped, if required.
2. A waterproof connection between two abutting gutter sections is achieved by centring a connector over the joint.
3. The rubber seal ensures a waterproof connection at the joints.
4. For inside and outside corners, the corner pieces are attached using two connectors, centred over the joint.
5. To connect a down pipe, a gutter section with an outlet of approximately 20 cm is attached with two clip on connectors, which are centred over the gutter joints.
6. The end caps are held against the gutter from below and attached with a connector.
7. The screws and slots are covered by clipping on the cover profile.
8. The last step is to adhere the edge covers.

A gutter system is created in just a few installation steps with no special tools giving:
- reliable function
- aesthetic design.

Properties

Schlüter®-BARIN requires no special maintenance. The colour coated surface of the aluminium profile is colour stable. Damaged surfaces can be repaired with paint.

Regular and Preventative Maintenance

Schlüter®-BARIN can be mounted to the following Schlüter®-BARA edge profiles using the screws provided:

![Diagram of Schlüter®-BARIN and Schlüter®-BARA profiles](image)

Schlüter®-BARIN as a drainage gutter for a balcony construction with Schlüter®-KERC for bonded waterproofing and Schlüter®-DITRA-DRAIN for bonded drainage and uncoupling.

Schlüter®-BARIN as a drainage gutter for a balcony construction with Schlüter®-HERCU for bonded waterproofing and Schlüter®-DITRA for bonded drainage and uncoupling.

Schlüter®-BARIN as a drainage gutter for a balcony construction with Schlüter®-TROBA for bonded waterproofing and Schlüter®-DITRA for bonded drainage and uncoupling.

Schlüter®-BARIN can be mounted to the following Schlüter®-BARA edge profiles using the screws provided:
Schlüter®-BARIN-SR
Schlüter®-BARIN-SR is a gutter system made of colour coated aluminium for the drainage of balconies and terraces. It can be attached to the matching Schlüter®-BARA profiles.

**Application and Function**

Schlüter®-BARIN is a gutter system for balconies and terraces. It can be attached to matching Schlüter®-BARA profiles. All required accessories (e.g., mounting screws, internal and external corners, connectors, and caps, outlets, down pipes, and spouts) are available. Schlüter®-BARIN is connected with mounting screws to the balcony ledge profiles. Schlüter®-BARA-RTK, Schlüter®-BARA-RTK-B, Schlüter®-BARA-R, or Schlüter®-BARA-RKLT can be installed at the back of the gutter to make it possible to slope the gutter up to 30 mm. All components of the Schlüter®-BARIN system are attached to the gutter with the screws on connectors.

**Material**

Schlüter®-BARIN gutter components, including covers, end caps, internal and external corners, and connectors, are made of colour coated aluminium. Additional prefabricated components of the Schlüter®-BARIN gutter system, such as downpipes, pipe clamps, elbows, tee pipes, spouts, adjustable spouts, and downpipe connectors, are also made of colour coated aluminium.

**Material properties and areas of application**

The colour coating is colour stable, as well as weather and UV resistant. Visible surfaces should be protected against abrasion.

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### Table: Schlüter®-BARIN-SR AC

<table>
<thead>
<tr>
<th>Article</th>
<th>Art.-No.</th>
<th>Colour coated aluminium</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 gutter set 1.50 m</td>
<td>BR B01 DN 60 ...*</td>
<td>BR B01 DN 60 ...*</td>
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<tr>
<td>1 gutter set 2.50 m</td>
<td>BR B06 DN 60 ...*</td>
<td>BR B06 DN 60 ...*</td>
</tr>
<tr>
<td>2 connectors</td>
<td>BR B08 DN 60 ...*</td>
<td>BR B08 DN 60 ...*</td>
</tr>
<tr>
<td>1 corner</td>
<td>BR B09 DN 60 ...*</td>
<td>BR B09 DN 60 ...*</td>
</tr>
<tr>
<td>1 corner</td>
<td>BR B10 DN 60 ...*</td>
<td>BR B10 DN 60 ...*</td>
</tr>
<tr>
<td>1 corner piece for cover profile</td>
<td>BR B11 DN 60 ...*</td>
<td>BR B11 DN 60 ...*</td>
</tr>
<tr>
<td>1 cover profile corner</td>
<td>BR B12 DN 60 ...*</td>
<td>BR B12 DN 60 ...*</td>
</tr>
<tr>
<td>2 connectors</td>
<td>BR B13 DN 60 ...*</td>
<td>BR B13 DN 60 ...*</td>
</tr>
</tbody>
</table>

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### Table: Schlüter®-BARIN-R AC

<table>
<thead>
<tr>
<th>Article</th>
<th>Art.-No.</th>
<th>Colour coated aluminium</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 gutter cap, Ø 60 / 116 mm (30) BR SK DN 60 / 116 Z</td>
<td>BR SK DN 60 / 116 Z</td>
<td>BR SK DN 60 / 116 Z</td>
</tr>
<tr>
<td>1 tee pipe Ø 60 mm (26) BR AZ DN 60 ...*</td>
<td>BR AZ DN 60 ...*</td>
<td>BR AZ DN 60 ...*</td>
</tr>
<tr>
<td>1 elbow pipe 85° Ø 60 mm (25) BR B85 DN 60 ...*</td>
<td>BR B85 DN 60 ...*</td>
<td>BR B85 DN 60 ...*</td>
</tr>
<tr>
<td>1 elbow pipe 72° Ø 60 mm (24) BR B72 DN 60 ...*</td>
<td>BR B72 DN 60 ...*</td>
<td>BR B72 DN 60 ...*</td>
</tr>
<tr>
<td>1 elbow pipe 45° Ø 60 mm (23) BR B45 DN 60 ...*</td>
<td>BR B45 DN 60 ...*</td>
<td>BR B45 DN 60 ...*</td>
</tr>
<tr>
<td>2 pipe clamps (22) BR CL DN 60 ...*</td>
<td>BR CL DN 60 ...*</td>
<td>BR CL DN 60 ...*</td>
</tr>
<tr>
<td>2 elbow pipe 85° Ø 60 mm (25) BR B85 DN 60 ...*</td>
<td>BR B85 DN 60 ...*</td>
<td>BR B85 DN 60 ...*</td>
</tr>
<tr>
<td>2 elbow pipe 72° Ø 60 mm (24) BR B72 DN 60 ...*</td>
<td>BR B72 DN 60 ...*</td>
<td>BR B72 DN 60 ...*</td>
</tr>
<tr>
<td>2 elbow pipe 45° Ø 60 mm (23) BR B45 DN 60 ...*</td>
<td>BR B45 DN 60 ...*</td>
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</tr>
</tbody>
</table>

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### Text template for tenders:

Supply ____________ linear metres Schlüter®-BARA-R4AC as a gutter system, shaped in a semi circle with a radius of 40 mm and made of colour coated aluminium.

<table>
<thead>
<tr>
<th>Accessory additions</th>
<th>Unit Cost</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>_____ pieces tee pipe 1.50 m</td>
<td>£ _____</td>
<td>£ _____</td>
</tr>
<tr>
<td>_____ pieces tee pipe 2.50 m</td>
<td>£ _____</td>
<td>£ _____</td>
</tr>
<tr>
<td>_____ pieces down pipe coupling</td>
<td>£ _____</td>
<td>£ _____</td>
</tr>
<tr>
<td>_____ pieces down pipes with pipe clamps</td>
<td>£ _____</td>
<td>£ _____</td>
</tr>
<tr>
<td>_____ pieces connecting sleeve</td>
<td>£ _____</td>
<td>£ _____</td>
</tr>
<tr>
<td>_____ pieces tee pipe Ø 60 mm</td>
<td>£ _____</td>
<td>£ _____</td>
</tr>
<tr>
<td>_____ pieces elbow pipe 85°</td>
<td>£ _____</td>
<td>£ _____</td>
</tr>
<tr>
<td>_____ pieces elbow pipe 72°</td>
<td>£ _____</td>
<td>£ _____</td>
</tr>
<tr>
<td>_____ pieces elbow pipe 45°</td>
<td>£ _____</td>
<td>£ _____</td>
</tr>
<tr>
<td>_____ pieces pipe clamp</td>
<td>£ _____</td>
<td>£ _____</td>
</tr>
</tbody>
</table>

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### Gutter system for balconies and terraces

Fitting the tee pipe on the existing down pipe:

1. Remove the existing down pipe.
2. Cut a new section of down pipe to fit between the old down pipe and the existing gutter system.
3. Attach the new section of down pipe using the appropriate connectors.
4. Restore the existing down pipe to the new section of down pipe using the appropriate connectors.

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### Application and Function

Schlüter®-BARIN is a gutter system for balconies and terraces. It can be attached to the matching Schlüter®-BARA profiles. All required accessories (e.g., mounting screws, internal and external corners, connectors, and caps, outlets, down pipes, and spouts) are available. Schlüter®-BARIN is connected with mounting screws to the balcony ledge profile. Schlüter®-BARA-RTK, Schlüter®-BARA-RTK-B, Schlüter®-BARA-R, or Schlüter®-BARA-RKLT can be installed at the back of the gutter to make it possible to slope the gutter up to 30 mm. All components of the Schlüter®-BARIN system are attached to the gutter with the screws on connectors.
Schlüter®-BARIN-SR
Schlüter®-BARIN-SR is a gutter system made of colour coated aluminium for the drainage of balconies and terraces. It can be attached to the existing Schlüter®-BARA profile.

Material
Schlüter®-BARIN components, including covers, end caps, internal and external corners and connectors, are made of colour coated aluminium.

Material properties
The colour coating is colour stable, as well as weather and UV resistant. Visible surfaces should be protected against abrasion.

Application and Function
Schlüter®-BARIN is a gutter system for balconies and terraces. All required accessories (e.g. mounting screws, internal and external corners, connectors and caps, outlets, down pipes and spouts) are available. Schlüter®-BARIN is connected with mounting screws to the balcony edge profiles. Schlüter®-BARA-BOLT, Schlüter®-BARA-RTK, Schlüter®-BARA-RTKE, or Schlüter®-BARA-RTKE are matching pipes made of colour coated aluminium, for the drainage of surfaces on balconies and terraces and install onto Schlüter®-BARA edging profiles, which cover the exposed system pipes, spouts, adjustable spouts and clip on connectors, are also made of colour coated aluminium.

Shipping the tee pipe on the existing down pipe
Inserting the tee pipe on the existing down pipe.

Text template for tenders:
Supply ______________ linear metres Schlüter®-BARA-R4AC as a gutter system, shaped in a semi circle with a radius of 40 mm and made of colour coated aluminium.

<table>
<thead>
<tr>
<th>Material</th>
<th>Art.-No.</th>
<th>Unit Cost</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colour coated aluminium</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Molar</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Labour</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Labor:  _______________________________________________£/m

Accessory additions
- tee pipe copper
- down pipe cap zinc
- connecting sleeve
- spout
- tee pipe Ø 60 mm

Material list
- tee pipe copper, Ø 60 mm (26) BR AZ DN 60…*
- tee pipe Ø 110/60mm (DN 100/60) (31) BR AZ DN 100/60 K
- down pipe cap zinc, Ø 60/116 mm (30) BR SK DN 60/116 Z
- connecting sleeve (28) BR AM DN 60…*
- spout 40 cm Ø 50 mm (27)
- spout 25 cm Ø 50 mm (27)
- elbow pipe 85° Ø 60 mm (25)
- elbow pipe 72° Ø 60 mm (24)
- threaded pin 100 mm (Ø 60 mm) (23)
- threaded pin 200 mm (BR SS 200)
- threaded pin 150 mm (BR RS 100 DN 60…*)
- threaded pin 60 mm (BR B60 DN 60…*)
- threaded pin 150 mm (BR B60 DN 60…*)
- threaded pin 100 mm (BR B40 DN 60…*)
- threaded pin 50 mm (BR B20 DN 60…*)
- connecting sleeve (28) BR AM DN 60…*
- tee pipe Ø 110/60mm (DN 100/60) (31) BR AZ DN 100/60 K
- down pipe cap zinc, Ø 60/116 mm (30) BR SK DN 60/116 Z
- connecting sleeve (28) BR AM DN 60…*
- spout 40 cm Ø 50 mm (27)
- spout 25 cm Ø 50 mm (27)
- elbow pipe 85° Ø 60 mm (25)
- elbow pipe 72° Ø 60 mm (24)
- threaded pin 100 mm (Ø 60 mm) (23)
- threaded pin 200 mm (BR SS 200)
- threaded pin 150 mm (BR RS 100 DN 60…*)
- threaded pin 60 mm (BR B60 DN 60…*)
- threaded pin 150 mm (BR B60 DN 60…*)
- threaded pin 100 mm (BR B40 DN 60…*)
- threaded pin 50 mm (BR B20 DN 60…*)
- connecting sleeve (28) BR AM DN 60…*