

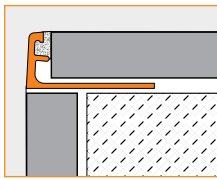
WALL AND COUNTERTOP PROFILES

INNOVATIVE SOLUTIONS FOR CERAMIC AND STONE TILE

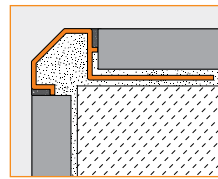
FINISHING AND EDGE PROTECTION



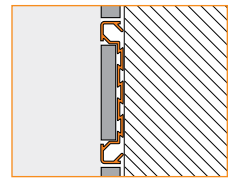
2.3 Schluter®-JOLLY



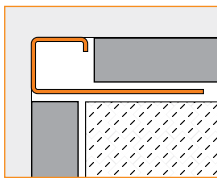
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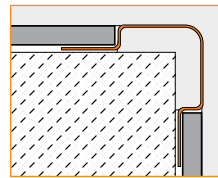
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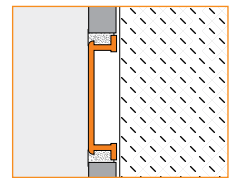
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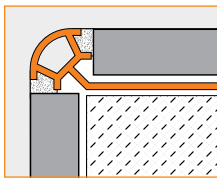
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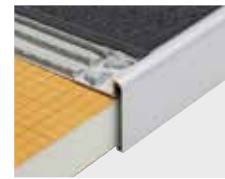
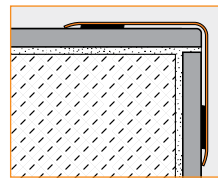
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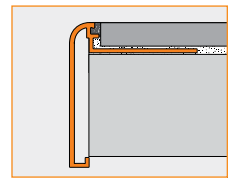
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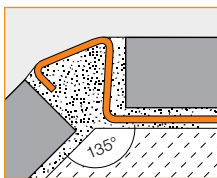
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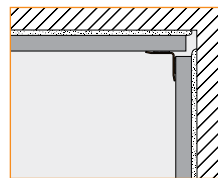
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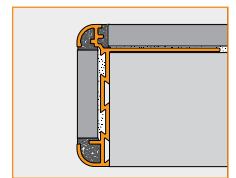
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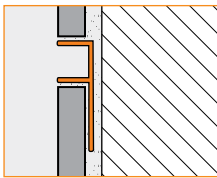
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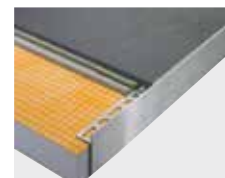
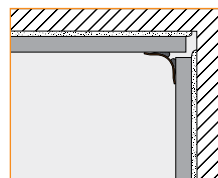
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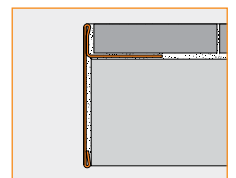
1.9 Schluter®-DECO-SG



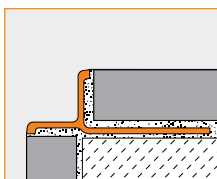
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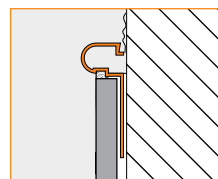
2.11 Schluter®-SCHIENE-STEP



2.12 Schluter®-INDEC



2.5 Schluter®-RONDEC-DB

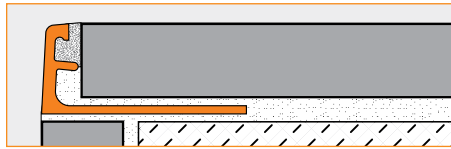




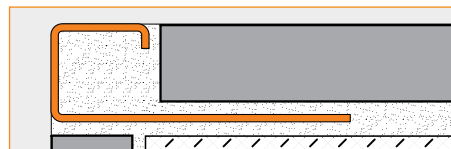
Ceramic and stone tiles are durable, hygienic, heat resistant, and easy to maintain, representing the ideal surface covering for walls and countertops. However, lack of trim pieces such as bullnose or quarter round in many tile lines can limit designers' options. Schluter®-Systems offers various finishing and edge-protection profiles for walls and countertops that offer increased design flexibility because they can be integrated with any field tile to create a beautiful, durable installation.

Application and Function

Wall Profiles



2.3 Schluter®-JOLLY is a finishing and edge-protection profile for the outside corners of tiled surfaces. It features a trapezoid-perforated anchoring leg that is secured in the mortar bond coat beneath the tile, and an 87° sloped vertical wall section that provides a decorative finish and protects adjacent tiles. The profile is available in chrome-plated solid brass, color-coated aluminum, anodized aluminum, and PVC. Schluter®-SCHIENE features the same design as JOLLY and is also available in solid brass, aluminum, and stainless steel. Please see the Schluter®-Systems Illustrated Price List for more details. The range of available sizes and finishes permits the matching of JOLLY to a wide variety of tile and grout colors and allows many design opportunities through the use of contrasting colors. Other applications include transitions for dado coverings such as carpet, natural stone, or cold-cured resin coatings. The integrated joint spacer establishes a defined joint cavity between the tile and the profile.



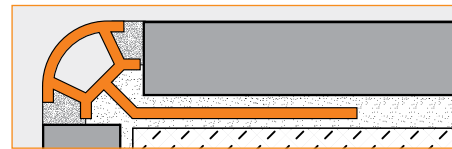
2.10 Schluter®-QUADEC is a finishing and edge-protection profile for the outside corners of tiled surfaces. It features a trapezoid-perforated anchoring leg that is secured in the mortar bond coat beneath the tile and a reveal that forms a square outer corner along the surface edge. The profile is available in stainless steel, stainless steel with structured finish, anodized aluminum and textured color-coated aluminum. QUADEC allows for modern decorative design and interesting contrasts. The profile can be combined with the QUADEC-FS feature strip profile and the

DESIGNLINE border profile for further design options. In addition to its decorative effect, the profile protects tile edges against damage caused by mechanical stresses.

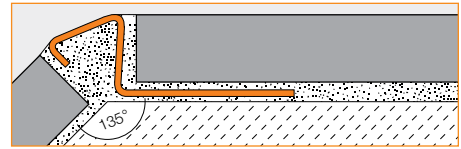
QUADEC, in stainless steel, is particularly resistant to wear when used as edge protection. It may also be used as a stair nosing or floor transition profile. In addition, QUADEC is suitable for transitions, corners, or dado coverings with other covering materials; for example, carpet, parquet, natural stone tiles, or poured epoxy coverings. The integrated joint spacer forms a defined joint cavity with the tile.

Schluter®-QUADEC-K is a variant of the profile without an anchoring leg. It features an open cavity that is filled with thin-set mortar to secure the profile in the assembly. Alternatively, the profile may be installed with an adhesive such as Schluter®-KERDI-FIX. QUADEC-K is installed in wall applications (e.g., wainscotings and bases) with coverings up to 1/2" (12.5 mm) thick. The profile is particularly suited for finishing edges in retrofit applications, such as thin porcelain panel installation over existing wall tiles. QUADEC-K is available in anodized aluminum.

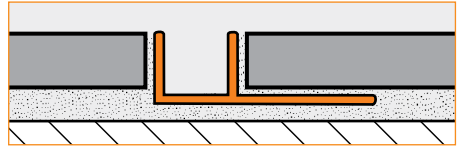
Note: QUADEC in stainless steel does not feature the integrated joint spacer. Matching inside/outside corners and connectors are available.



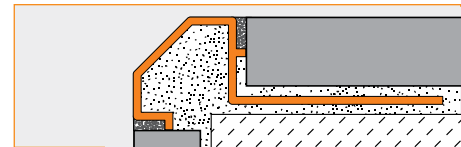
2.1 Schluter®-RONDEC is a finishing and edge-protection profile for the outside corners of tiled surfaces. It features a trapezoid-perforated anchoring leg that is secured in the mortar bond coat beneath the tile and a reveal that forms a symmetrically rounded outer corner with 1/4" (6 mm) radius along the surface edge. The profile is available in stainless steel, solid brass, chrome-plated solid brass, anodized aluminum, color-coated aluminum, textured color-coated aluminum and PVC. RONDEC's wide range of materials, colors, and surface finishes allows for color coordination with tile and grout and the creation of interesting accents in decorative designs. In addition to its decorative effect, the profile protects tile edges against damage caused by mechanical stresses. RONDEC, in stainless steel, is particularly resistant to wear when used as edge protection. It may also be used as a stair nosing or transition profile. In addition, RONDEC is suitable for transitions, corners, or dado coverings with other covering materials; for example, carpet, parquet, natural stone tiles, or cold-cured resin coatings. The integrated joint spacer forms a defined joint cavity with the tile. **Note:** RONDEC, in stainless steel and solid brass, do not feature the integrated joint spacer. Matching inside and outside corners, including sink corners, and connectors are available. Matching end caps are available for RONDEC in stainless steel.



2.14 Schluter®-DECO-DE is a stainless steel finishing and edge-protection profile for 135° outside corners for tiled surfaces. It features a trapezoid-perforated anchoring leg that is secured in the mortar bond coat beneath the tile and a reveal that forms a flat surface. The profile is available in stainless steel and brushed stainless steel. DECO-DE allows for modern decorative design and interesting contrasts. In addition to its decorative effect, the profile protects tile edges against damage caused by mechanical stresses.



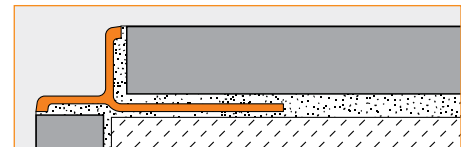
1.9 Schluter®-DECO-SG is an anodized aluminum, decorative profile featuring a 1/2" (12.5 mm) wide channel that provides a shadow gap between tile courses or other wall covering. The profile may also be used as a support channel for glass walls, up to a thickness of 3/8" (10 mm). DECO-SG features a trapezoid-perforated anchoring leg that is secured in the bond coat beneath the tile.



2.13 Schluter®-DIADEC is an anodized aluminum finishing and edge-protection profile for tiled edges and outside corners of tiled surfaces. It features a trapezoid-perforated anchoring leg that is secured in the mortar bond coat beneath the tile and a reveal that forms a 45° beveled edge. DIADEC features integrated joint spacers that establish defined joint cavities between the tile and the profile.

Schluter®-DIADEC-K is a variant of the profile without an anchoring leg. It features an open cavity that is filled with thin-set mortar to secure the profile in the assembly. DIADEC-K is installed in wall applications (e.g., wainscotings and bases) with coverings at least 1/4" (6 mm) thick. The profile is particularly suited for finishing edges in retrofit applications, such as tile installation over existing wall tiles.

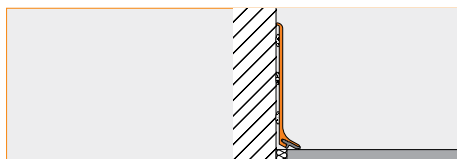
Note: The outside corner can be used with any size of the DIADEC profile.



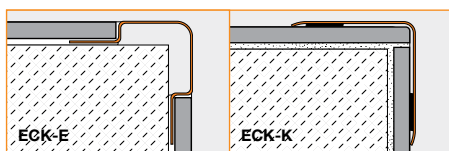
2.12 Schluter®-INDEC is an anodized aluminum finishing and edge-protection profile



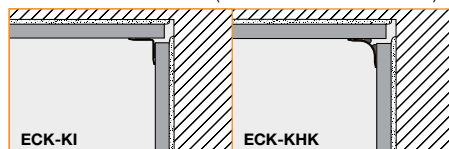
for outside corners of tiled surfaces. It features a trapezoid-perforated anchoring leg that is secured in the mortar bond coat beneath the tile, and the visible surface forms a recessed decorative channel. INDEC can be used as a transition or stop profile to a door or window frame. Matching outside corners are available.



16.2 Schluter®-DESIGNBASE-SL is a finishing profile used as an alternative to baseboards. The profile is available in anodized aluminum and color-coated aluminum. It features a clean, finished look and is simply attached to the wall with a suitable adhesive. The profile can be equipped with an optional sealing lip to help protect the floor-to-wall transition from moisture and to reduce the transmission of impact sound.



2.6/2.7 Schluter®-ECK-E/-K are stainless steel edging profiles for 90° or 135° outside corners of tiled walls that offer excellent edge protection against mechanical stresses; for example, in industrial kitchens and hospitals. In addition, the profiles produce a radiused edge along the outside wall corner for a clean, decorative finish. ECK-E features trapezoid-perforated anchoring legs that are secured in the mortar bond coat beneath the tile, while ECK-K is subsequently bonded to the outside corners of existing installations. As such, ECK-K can be installed as a repair so that existing damaged corners do not have to be replaced. ECK-E/-K are especially suitable for areas where strict hygienic requirements must be met (e.g., hospitals, industrial kitchens, clean rooms, washrooms, and food-processing plants) and where aesthetic appeal is desired. ECK-E/-K can be combined with the cove-shaped stainless steel profiles Schluter®-DILEX-EHK (for inside wall corners and floor/wall transitions) and Schluter®-DILEX-HKS (for floor/wall transitions).

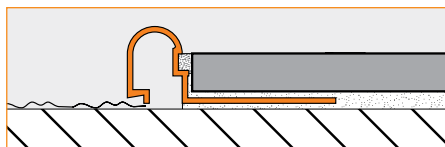


2.7 Schluter®-ECK-KI/-ECK-KHK are stainless steel profiles that are subsequently bonded to the inside corners of existing tile or other wall coverings to produce a clean, decorative finish. As such, the profiles can be installed as a repair so that existing damaged corners do not have to be replaced. ECK-KHK provides a 5/16" (8 mm) radius to prevent the accumulation

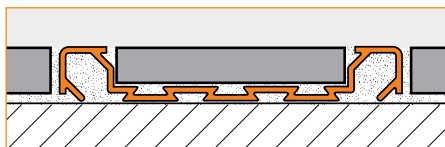
of dirt and make cleaning simple. Thus, the profile is especially suited for commercial kitchens, bathrooms, food processing plants or any environment where a sanitary corner is desired.

Note: Matching inside and outside corners and connectors are available for ECK-KHK.

Border Profiles

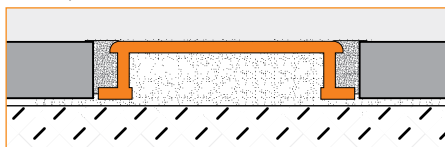


2.5 Schluter®-RONDEC-DB, an anodized aluminum, decorative profile for wall and skirting edges, protects the surface covering from mechanical or impact stresses. The profile features a trapezoid-perforated anchoring leg that is secured in the mortar bond coat beneath the tile and a pronounced visible surface that establishes a clean line along tile edges and allows for decorative design. RONDEC-DB can also be used as a finishing profile within wall surfaces; for example, where other covering materials such as plaster, wallpaper, or tiles are to be joined.



2.11 Schluter®-QUADEC-FS is a double-rail feature strip profile for producing accents in tile fields on walls, chair rails, and various other decorative applications. The profile is available in anodized aluminum and features a 2" (51 mm)-wide recessed section with dovetailed grooves to which field or accent tile up to 5/16" (8 mm)-thick is bonded. The top and bottom edges of the profile are square and designed to integrate with the QUADEC profile. QUADEC-FS is anchored in the mortar bond coat between tile courses via its cross-sectional shape and can be used with thicker tiles by building up the setting material behind the profile. The profile may also be attached to the substrate with fasteners (e.g., where the profile is not surrounded by field tile).

Note: Matching inside corners/outside corners/end caps are available.



2.2 Schluter®-DESIGNLINE is a border profile for producing decorative designs in interior wall coverings. The profile is available in stainless steel, stainless steel with structured finish, chrome-plated solid brass, and anodized aluminum and is designed to coordinate with RONDEC and QUADEC profiles for outside wall corners. DESIGNLINE has a 1" (25 mm)-wide surface

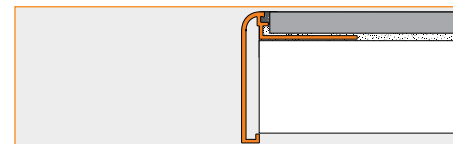
area and a thickness of 1/4" (6 mm). It is anchored in the mortar bond coat between tile courses via its cross-sectional shape and can be used with thicker tiles by building up the setting material behind the profile.

Countertop Profiles



2.11 Schluter®-SCHIENE-STEP is a finishing and edging profile for ceramic tile and natural stone installations on countertops, stairs, and tile over tile applications on walls. The profile features a trapezoid-perforated anchoring leg, which is secured in the mortar bond coat beneath the tile. The top of the profile features a vertical wall section that finishes and protects the tile from damage, while the vertical leg covers the edge of the sub-assembly, top of the riser, or existing wall tile edge.

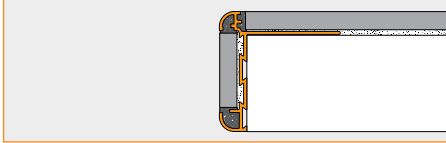
SCHIENE-STEP is available in anodized aluminum and brushed stainless steel versions, which have different shapes and intended uses. The stainless steel version is available in three vertical leg lengths: 1-1/2" (39 mm) for countertops, 1-3/16" (30 mm) for stairs, and 7/16" (11 mm) for tile over tile applications. Matching inside and outside corners and connectors are available, depending on the vertical leg length. The anodized aluminum version is intended for residential stair applications (stairs not exposed to heavy traffic). It is available in two vertical leg lengths, 1-3/16" (30 mm) and 1-1/2" (39 mm), to cover the edge of the sub-assembly. The integrated joint spacer establishes a defined joint cavity between the tile and the profile. Accessories are not available for the anodized aluminum version.



2.8 Schluter®-RONDEC-STEP is a finishing and edging profile for ceramic tile and dimension stone installations on countertops and stairs. The profile features a trapezoid-perforated anchoring leg, which is secured in the mortar bond coat beneath the tile. The top of the profile features a symmetrically rounded edge with 1/4" (6 mm) radius, which matches the RONDEC profile, while the vertical leg of the profile hides the exposed edge of the sub-assembly. In addition, the profile effectively protects tiles in the edge area from mechanical and impact stresses. The integrated joint spacer establishes a defined joint cavity between the tile and the profile. RONDEC-STEP is suitable for residential applications, e.g., stairs not exposed to heavy traffic, and countertops. RONDEC-STEP is available in two different

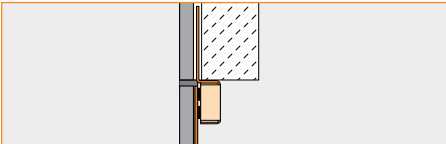


vertical leg lengths, 1-1/2" (39 mm) and 2-1/4" (57 mm), to cover the edge of the sub-assembly. The profile is available in anodized aluminum with various finishes to allow for decorative design and interesting accents. Matching corners for the RONDEC-STEP are available.



2.9 Schluter®-RONDEC-CT is a double-rail edging profile for countertops to be fitted with a ceramic or dimension stone tile covering. The profile features a trapezoid-perforated anchoring leg that is secured in the mortar bond coat beneath the tile, while the face of the profile features a recessed section with dovetailed grooves to which field or accent tile is bonded. The top and bottom edges of the profile are symmetrically rounded (1/4" - 6 mm radius) and match the RONDEC profile. The 1-1/2" (39 mm) vertical leg of the profile hides the exposed edge of the sub-assembly. The integrated joint spacer establishes a defined joint cavity between the tile and the profile. The profile is available in anodized aluminum and textured color-coated aluminum with various surface finishes to allow for decorative design and interesting accents. Matching inside and outside corners are available.

Wall Access Panel System



11.1 Schluter®-REMA is the ideal system for creating concealed access panels in tiled wall coverings. The REMA assembly kit consists of four aluminum brackets with molded casings containing magnets that are clamped to lateral, movable guide shoes, and four ferro-magnetic metal counterplates. REMA's installation is independent of tile size and thickness and enables exact matching of the access panel to the overall joint design. Thus, panels that access electrical or plumbing components do not impair the visual appearance of the tile covering.

Material Properties and Areas of Application

Schluter® wall and countertop profiles are resistant to most chemicals encountered in tiled environments. In special cases, the suitability of a proposed type of material must be verified based on the anticipated chemical, mechanical, and/or other stresses. Exceptions and special considerations are listed below.

Stainless steel profiles are roll-formed, resulting in a slightly different contour from those made of extruded brass or aluminum. Stainless steel can sustain high mechanical stresses and is particularly well suited for applications requiring resistance against chemicals and acids; for example in the food industry, breweries, dairies, commercial kitchens, and hospitals, as well as in residential applications. Typically, the profiles are formed using stainless steel 304 (1.4301 = V2A). For more severe chemical exposure, such as de-icing salts and chemicals used in swimming pools, we recommend the use of stainless steel 316 L (1.4404 = V4A), which offers even higher corrosion resistance than the 304. Even stainless steel cannot withstand all chemical exposures, such as hydrochloric acid, hydrofluoric acid or certain chlorine, chloride and brine concentrations.

Solid brass sustains high levels of mechanical stress; for example, as edge protection for outside wall corners or edges of surface coverings. Brass is resistant to most chemicals used in tiled environments. Solid brass that is exposed to air will oxidize, resulting in a natural patina. If exposed to moisture or aggressive substances, heavy oxidation and spotting may occur.

Chrome-plated brass is especially suited for wall corners and finishing applications. It is ideal for matching chrome fixtures. Surface areas must be protected against abrasion or scratching.

Aluminum profiles must be tested to verify their suitability if chemical stresses are anticipated. Cementitious materials, in conjunction with moisture, become alkaline. Since aluminum is sensitive to alkaline substances, exposure to the alkali (depending on the concentration and duration of exposure) may result in corrosion (aluminum hydroxide formation). Therefore, it is important to remove mortar or grout residue from visible surfaces. In addition, ensure that the profile is solidly embedded in the setting material and that all cavities are filled to prevent the collection of alkaline water.

Anodized aluminum profiles feature an anodized layer that retains a uniform appearance during normal use. The surface, however, is susceptible to scratching and wear and may be damaged by grout or setting material. Therefore, these materials must be removed immediately. Otherwise, the description regarding aluminum applies.

Color-coated aluminum and textured color-coated aluminum are pretreated (chromated) aluminum that is color-coated with a polyurethane powder coat. The coating is color-stable, UV-resistant, and suitable for exterior use. Protect the profile against abrasion or scratching.

PVC profiles are made of pre-colored, rigid PVC that resists bending or scratching. The material is UV-resistant, though not permanently color-stable, in exterior applications. PVC profiles are not suited for corners or transitions subjected to heavy mechanical stresses (e.g., at step edges or floor transitions).

Cutting Profiles

Observe all safety instructions and standards as directed by the cutting tool manufacturer, including protective eyewear, hearing protection, and gloves.

Always measure carefully and dry fit the profiles, corners, and connectors to ensure proper fit and alignment prior to setting tile.

Plastic profiles may be cut using Schluter®-SNIPS or similar. It is important to make sure the blade is sharp to ensure a clean cut.

Aluminum profiles may be cut using any of the following options:

- **Hacksaw** with a bimetal blade and the highest teeth per inch (TPI) available.
- **Variable-Speed Angle Grinder** set to the lowest speed using the Schluter®-PROCUT-TSM cutting wheel.
- **Chop saw or Miter Saw** with a non-ferrous blade.

Regardless of the cutting tool used, remove any burrs from the cut end of the profile with a file or similar before installation.

Stainless steel profiles may be cut using any of the following options:

- **Variable-Speed Angle Grinder** set to the lowest speed using the Schluter®-PROCUT-TSM cutting wheel.
- **Band Saw** with a metal cutting blade.

Regardless of the cutting tool used, remove any burrs from the cut end of the profile with a file or similar before installation.

Installation

JOLLY, QUADREC, RONDEC, DECO-DE, DIADEC, DECO-SG, INDEC, ECK-E, RONDEC-DB, SCHIENE-STEP, RONDEC-STEP, and RONDEC-CT

1. Select the profile according to the tile thickness and format. **Note:** RONDEC-DB can be used with tiles 1/4" - 1/2" (6 - 12.5 mm).
2. Using a notched trowel, apply thin-set mortar to the area where the profile is to be placed. If JOLLY, QUADREC, RONDEC, RONDEC-DB, DECO-DE or DIADEC is to be used as edging for an outside wall corner, finish tiling one wall first; then trowel thin-set mortar over the corner area of the second wall.
3. Press the perforated anchoring leg of profile into the mortar and align.
4. Trowel additional thin-set mortar over the perforated anchoring leg to ensure full coverage and support of the tile edges.
5. Solidly embed the tiles so that the tiled surface is flush with the top of the profile; the profile should not be higher than the tiled surface, but rather up to approx. 1/32" (1 mm) lower.

Note: RONDEC-DB is intended to be higher than the tiled surface.



- Set the tile to the integrated joint spacer, which ensures a uniform joint of 1/16" - 1/8" (1.5 - 3 mm). With the stainless steel profiles, DECO-SG, INDEC, and RONDEC-DB, leave a space of approximately 1/16" - 1/8" (1.5 - 3 mm).
- To set tile along the face of RONDEC-CT, apply thin-set mortar to the back of the tile using a margin trowel. Press the back-buttered tiles into the face of the profile, making sure to force thin-set mortar fully into the dovetailed grooves. The tiled surface should be flush with the outer edge of the profile; the profile should not be higher than the tiled surface, but rather up to approx. 1/32" (1 mm) lower.
Note: The recessed face accepts tile widths up to 1-1/8" (29 mm).
- Fill joints completely with grout or setting material. **Note:** Remove the protective foil from ECK-E immediately after grouting.
- Work with materials and tools that will not scratch or damage sensitive surfaces. Setting materials must be removed immediately, especially from aluminum.

Note: Matching corners are available for QUADDEC, RONDEC, INDEC, SCHIENE-STEP (stainless steel version, depending on vertical leg length), RONDEC-STEP, and RONDEC-CT. Connectors are available for QUADDEC, RONDEC, and SCHIENE-STEP (stainless steel version).

Corners and end caps are held in place with thin-set mortar. Fill the ends of the profile with thin-set mortar prior to inserting the accessories. Connectors are held in place with a friction fit. Insert the connector into the profile approximately half the length of the connector piece and connect the adjacent profile.

For installation of SCHIENE-STEP corners and connectors: Install using KERDI-FIX, silicone, or similar adhesive. Prior to application, any contact-inhibiting substances (e.g., grease, etc.) must be removed. The accessories should overlap the profiles by at least 3/8" (10 mm). The accessories must be slid on the profiles during profiles installation (cannot be placed over the profiles after installation).

For installation of RONDEC sink corners (1-1/2" radius):

- Insert the sink corner connectors into the profiles. Apply thin-set mortar to the substrate and firmly embed the profiles into the mortar.
- Using a margin trowel, fill the back of the sink corners with thin-set mortar. Install the corners over the connectors and align. Setting materials must be removed immediately.

QUADDEC-K/DIADEC-K

- QUADDEC-K may be used to cover assembly edges up to 1/2" (12.5 mm) thick. DIADEC-K may be used to cover assembly edges at least 1/4" (6 mm) thick.
- Fill the profile cavity with thin-set mortar.
- Using a notched trowel, apply thin-set

mortar to the area where the profile is to be placed.

- Press the profile into the mortar and align. Leave a space of approximately 1/16"-1/8" (1.5 - 3 mm) between the profile and tile.
- Fill joints completely with grout or setting material.
- Work with materials and tools that will not scratch or damage sensitive surfaces. Setting materials must be removed immediately.

Note: QUADDEC-K may also be adhered using KERDI-FIX. Matching inside/outside corners and connectors are available.

Corners/end caps are held in place with thin-set mortar. Fill the ends of the profile with thin-set mortar prior to inserting the accessories. Connectors are held in place with a friction fit. Insert the connector into the profile approximately half the length of the connector piece and connect the adjacent profile.

DESIGNBASE-SL

- DESIGNBASE-SL is applied to prepared walls using KERDI-FIX or other suitable adhesive. Prior to applying the adhesive, make sure that all surfaces are free from adhesion-inhibiting substances such as oil or grease.
- Apply beads of adhesive to the back of the profile and press the profile onto the wall, ensuring solid contact throughout.
- Use a suitable cleaning agent to remove any excess adhesive from around the profile.

Note: The accessories must be slid on the profiles during installation (cannot be placed over the profiles after installation). The optional sealing lip is inserted into the profile prior to installation.

ECK-K/-KHK/-KI

- ECK-K/-KHK/-KI are applied to prepared wall corners using KERDI-FIX, silicone, or a similar adhesive. Prior to applying the adhesive, make sure that all surfaces are free from adhesion-inhibiting substances such as oil or grease. Apply a bead of adhesive to the back of each of the profile legs; then press the legs onto the wall covering, ensuring that the lateral edges lie flat and have solid contact throughout.
- Use a suitable cleaning agent to remove any excess adhesive from around the profile legs.
- Remove the protective foil.

Install ECK-KHK inside and outside corners using a permanently elastic, waterproof adhesive (e.g., KERDI-FIX or silicone). Prior to application, any contact-inhibiting substances (e.g., grease, etc.) must be removed. The connectors should overlap the profiles by at least 3/8" (10 mm).

QUADDEC-FS

- Set tiles up to the area where QUADDEC-FS is to be installed as a feature strip.
- Using a notched trowel, apply a sufficient amount of thin-set mortar to this area and/or to the back of QUADDEC-FS and press the profile into the mortar and align. Leave

a space of approximately 1/16" - 1/8" (1.5 - 3 mm) between the profile and the tile. **Note:** QUADDEC-FS may also be attached to the substrate with fasteners.

- Set the adjacent row of tiles. Leave a space of approximately 1/16" - 1/8" (1.5 - 3 mm) between the profile and the tile.
- To set tile along the face of QUADDEC-FS, apply thin-set mortar to the back of the tile using a margin trowel. Press the back-buttered tiles into the face of the profile, making sure to force thin-set mortar fully into the dovetailed grooves. The tiled surface should be flush with the outer edge of the profile. **Note:** The recessed face accepts tile widths up to 2" (51 mm).
- Fill joints completely with grout or setting material.
- Work with materials and tools that will not scratch or damage sensitive surfaces. Setting materials must be removed immediately.

Note: Matching inside corners/outside corners/end caps are available.

Corners/end caps are held in place with thin-set mortar. Fill the ends of the profile with thin-set mortar prior to inserting the accessories.

DESIGNLINE

- DESIGNLINE may be used with tiles that are 1/4" (6 mm) thick or greater.
- Set tiles up to the area where DESIGNLINE is to be installed as a decorative strip. Apply a sufficient amount of thin-set mortar to this area and/or to the back of DESIGNLINE and press the profile into the mortar until its surface is flush with the tile.
- Set the adjacent row of tiles.
- Set the tile to the integrated joint spacer, which ensures a uniform joint of 1/16" - 1/8" (1.5 - 3 mm). With the stainless steel and solid brass profiles, leave a space of approximately 1/16" - 1/8" (1.5 - 3 mm).
- Fill joints completely with grout or setting material.

REMA

- Adhere an aluminum bracket to the back of each perimeter tile with thin-set mortar so that the magnet extends beyond the tile's edge.
- Set tiles, with magnets attached, as perimeter limits, so that four magnets extend into the access opening.
- To form the access panel cover, connect the corresponding number of panel cover tiles by attaching a tile to their backs with thin-set mortar.
- Using KERDI-FIX, silicone, or a similar adhesive, adhere the counterplates to the back of the panel cover in alignment with the perimeter magnets.
- After the adhesive has cured, install the cover and seal the surrounding joint with a color-coordinated sealing compound. **Note:** If the access opening is substantially larger than 12" x 12" (30 x 30 cm), it may be necessary to install two additional magnets.



Maintenance

Schluter® wall and countertop profiles require no special maintenance or care and are resistant to mold and fungi. Clean profiles using common household cleaning agents.

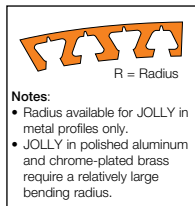
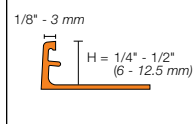
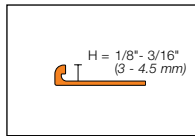
Stainless steel surfaces exposed to the

environment or aggressive substances should be cleaned periodically using a mild household cleaner. Regular cleaning maintains the neat appearance of stainless steel and reduces the risk of corrosion. All cleaning agents must be free of hydro-chloric, hydrofluoric acid, and chlorides. Stainless steel surfaces develop a sheen when treated with a chrome-polishing agent.

Oxidation films on **solid brass** or **aluminum** may be removed with a common polishing agent, but will form again.

In the case of **chrome-plated brass**, **anodized aluminum**, **color-coated aluminum**, and **textured color-coated aluminum** do not use abrasive cleaning agents.

Product Item Numbers



2.3 Schluter®-JOLLY

H = mm - in.		Item No.					
		Chrome-plated solid brass (MC)	Polished chrome anodized aluminum (ACG)	Brushed chrome anodized aluminum (ACGB)	Satin nickel anodized aluminum (AT)	Polished nickel anodized aluminum (ATG)	Brushed nickel anodized aluminum (ATGB)
6	- 1/4	MC 60	A 60 ACG	A 60 ACGB	A 60 AT	A 60 ATG	A 60 ATGB
8	- 5/16	MC 80	A 80 ACG	A 80 ACGB	A 80 AT	A 80 ATG	A 80 ATGB
10	- 3/8	MC 100	A 100 ACG	A 100 ACGB	A 100 AT	A 100 ATG	A 100 ATGB
12.5	- 1/2	MC 125	A 125 ACG	A 125 ACGB	A 125 AT	A 125 ATG	A 125 ATGB

H = mm - in.		Item No.					
		Satin copper anodized aluminum (AK)	Polished copper anodized aluminum (AKG)	Brushed copper anodized aluminum (AKGB)	Brushed antique bronze anodized aluminum (ABGB)	Satin brass anodized aluminum (AM)	Polished brass anodized aluminum (AMG)
6	- 1/4	A 60 AK	A 60 AKG	A 60 AKGB	A 60 ABGB	A 60 AM	A 60 AMG
8	- 5/16	A 80 AK	A 80 AKG	A 80 AKGB	A 80 ABGB	A 80 AM	A 80 AMG
10	- 3/8	A 100 AK	A 100 AKG	A 100 AKGB	A 100 ABGB	A 100 AM	A 100 AMG
12.5	- 1/2	A 125 AK	A 125 AKG	A 125 AKGB	A 125 ABGB	A 125 AM	A 125 AMG

H = mm - in.		Item No.		
		Brushed brass anodized aluminum (AMGB)	Bright black anodized aluminum (AGSG)	Brushed graphite anodized aluminum (AGRB)
4.5	- 3/16	-	A 45 AGSG	-
6	- 1/4	A 60 AMGB	A 60 AGSG	A 60 AGRB
8	- 5/16	A 80 AMGB	A 80 AGSG	A 80 AGRB
10	- 3/8	A 100 AMGB	A 100 AGSG	A 100 AGRB
12.5	- 1/2	A 125 AMGB	A 125 AGSG	A 125 AGRB

Note: Additional finishes are available for this product. The design configuration of JOLLY is identical to that of SCHIENE (see Floor Profiles). However, their materials and finishes do vary. SCHIENE, in all materials and finishes, is suitable for floor applications, as well as wall and countertop applications. JOLLY is suited primarily for walls and countertops. However, JOLLY in AM, AMGB, AK, AKGB, AT, ATGB, ABGB and ACGB is also suitable for floors and may be used in such applications to increase design options.

2.3 Schluter®-JOLLY

H = mm - in.		Item No.	
		Color-coated aluminum (AC)	PVC (P)
3	- 1/8	A 30 <i>color*</i>	-
4.5	- 3/16	A 45 <i>color*</i>	<i>color*</i> 45
6	- 1/4	A 60 <i>color*</i>	<i>color*</i> 60
8	- 5/16	A 80 <i>color*</i>	<i>color*</i> 80
10	- 3/8	A 100 <i>color*</i>	<i>color*</i> 100
12.5	- 1/2	A 125 <i>color*</i>	<i>color*</i> 125

Length supplied: 8' 2-1/2" — 2.5 m

2.3 Schluter®-JOLLY

H = mm - in.		Item No.	
		Textured color-coated aluminum (TS)	
6	- 1/4	A 60 <i>color*</i>	
8	- 5/16	A 80 <i>color*</i>	
10	- 3/8	A 100 <i>color*</i>	
11	- 7/16	A 110 <i>color*</i>	
12.5	- 1/2	A 125 <i>color*</i>	

Length supplied: 8' 2-1/2" — 2.5 m

*Color Codes



* To complete the item number, add the **color** code (e.g., **G 45**).

1: JOLLY-AC is no longer available in Black (GS). For a black finish, the profile is available in Bright black anodized aluminum (AGSG).

2: RB (Red brown) and SB (Black brown) are only available in color-coated aluminum in sizes 80, 100, and 125.

*Color Codes

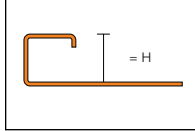


* To complete the item number, add the **color** code (e.g., **A 60 TSC**).

Stainless Steel



Stainless steel



2.10 Schluter®-QUADEC

H = mm - in.	Item No.			
	Stainless steel 304 (1.4301 = V2A) (E)	Brushed stainless steel 304 (1.4301 = V2A) (EB)	Stainless steel 304 (1.4301 = V2A) square check (ES1)	Stainless steel 304 (1.4301 = V2A) leather texture (ES2)
4.5 - 3/16	Q 45 E	-	-	-
6 - 1/4	Q 60 E	Q 60 EB	-	-
8 - 5/16	Q 80 E	Q 80 EB	Q 80 ES1	Q 80 ES2
9 - 11/32	Q 90 E	Q 90 EB	-	-
10 - 3/8	Q 100 E	Q 100 EB	Q 100 ES1	Q 100 ES2
11 - 7/16	Q 110 E	Q 110 EB	Q 110 ES1	Q 110 ES2
12.5 - 1/2	Q 125 E	Q 125 EB	Q 125 ES1	Q 125 ES2
14 - 17/32	Q 140 E	Q 140 EB	-	-
15 - 9/16	Q 150 E	Q 150 EB	-	-

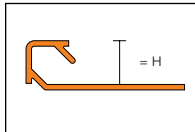
H =
mm - in.Connector for
stainless steel
profiles

8 - 5/16	V/RO 80 E
10 - 3/8	V/RO 100 E
12.5 - 1/2	V/RO 125 E

Aluminum



Aluminum



2.10 Schluter®-QUADEC

H = mm - in.	Item No.			
	Satin anodized aluminum (AE)	Polished chrome anodized aluminum (ACG)	Satin nickel anodized aluminum (AT)	Brushed antique bronze anodized aluminum (ABGB)
4.5 - 3/16	Q 45 AE	Q 45 ACG	Q 45 AT	-
6 - 1/4	Q 60 AE	Q 60 ACG	Q 60 AT	Q 60 ABGB
8 - 5/16	Q 80 AE	Q 80 ACG	Q 80 AT	Q 80 ABGB
10 - 3/8	Q 100 AE	Q 100 ACG	Q 100 AT	Q 100 ABGB
12.5 - 1/2	Q 125 AE	Q 125 ACG	Q 125 AT	Q 125 ABGB
15 - 9/16	Q 150 AE	-	-	-
20 - 3/4	Q 200 AE	-	-	-

H =
mm - in.Connector for
aluminum
profiles

8 - 5/16	V/RO 80
10 - 3/8	V/RO 100
12.5 - 1/2	V/RO 125

Accessories

End cap, outside/inside corner

Item No.

EV/ *profile item number**

How to order corners:

*To complete the item number for corners, add the corresponding *profile item number* (e.g., EV/ Q 80 E).



Note: The same corner piece can be used to produce a 90° inside corner and a 90° outside corner. It can also be used as an end cap.

2.10 Schluter®-QUADEC

H = mm - in.	Item No.	
	Textured color-coated aluminum (TS)	
4.5 - 3/16	Q 45 <i>color*</i>	
6 - 1/4	Q 60 <i>color*</i>	
8 - 5/16	Q 80 <i>color*</i>	
10 - 3/8	Q 100 <i>color*</i>	
11 - 7/16	Q 110 <i>color*</i>	
12.5 - 1/2	Q 125 <i>color*</i>	

Length supplied: 8' 2-1/2" — 2.5 m

Accessories

Outside/inside corner

Connector

Item No.

Textured color-coated aluminum (TS)

EV/ *profile item number**V/ *profile item number**

*Color Codes

TSR Rustic brown	TSDA Dark anthracite	TSLA Light anthracite	TSSG Stone grey	TSC Cream
TSBG Greige	TSI Ivory	TSB Beige	TSOB Bronze	TSG Pewter

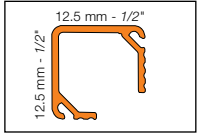
* To complete the item number, add the *color* code (e.g., Q 60 **TSC**).



Aluminum



Aluminum



2.10 Schluter®-QUADEC-K

H = mm - in.	Item No.			
	Satin anodized aluminum (AE)	Polished chrome anodized aluminum (ACG)	Satin nickel anodized aluminum (AT)	Brushed antique bronze anodized aluminum (ABGB)
12.5 - 1/2	Q 125 AE K	Q 125 ACG K	Q 125 AT K	Q 125 ABGB K

Length supplied: 8' 2-1/2" — 2.5 m

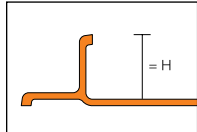
Accessories	Item No.
End cap, outside/inside corner	EV/ Q 125 <i>finish</i> *
Connector	V/RO 125

How to order corners:

*To complete the item number for corners, add the corresponding *finish* (e.g., EV/ Q 125 **AE**).



Aluminum



2.12 Schluter®-INDEC

H = mm - in.	Item No.	
	Satin anodized aluminum (AE)	Polished chrome anodized aluminum (ACG)
8 - 5/16	IN 80 AE	IN 80 ACG
10 - 3/8	IN 100 AE	IN 100 ACG
11 - 7/16	IN 110 AE	IN 110 ACG
12.5 - 1/2	IN 125 AE	IN 125 ACG

Length supplied: 8' 2-1/2" — 2.5 m

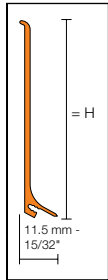
Accessories	Item No.
Outside corner 90°	ED / IN <i>profile item number</i> *

How to order corners:

*To complete the item number for corners, add the corresponding *profile item number* (e.g., ED / IN **100 AE**).



Aluminum



16.2 Schluter®-DESIGNBASE-SL

H = mm - in.	Item No.		
	Satin anodized aluminum (AE)	Anodized aluminum with brushed stainless steel appearance (AEEB)	Matte with color-coated aluminum (MBW)
60 - 2-3/8	DB SL 60 AE	DB SL 60 AEEB	DB SL 60 MBW
80 - 3-1/8	DB SL 80 AE	DB SL 80 AEEB	DB SL 80 MBW

Accessories	Item No.
Outside corner, 90°	ED / <i>profile item number</i> *
Inside corner, 90°	ID / <i>profile item number</i> *
End cap (left)	EL / <i>profile item number</i> *
End cap (right)	ER / <i>profile item number</i> *
Connector	V / <i>profile item number</i> *

Note: For reasons associated with production technology, inside corners ID / DB SL 60 AEEB and ID / DB SL 80 AEEB are not brushed.

How to order corners:

*To complete the item number for corners, add the corresponding *profile item number* (e.g., ED / **DB SL 60 AE**).

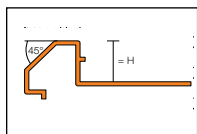
Schluter®-DESIGNBASE-SLZ

Accessories	Item No.
Sealing Lip	DB ZS LL

Length supplied: 8' 2-1/2" — 2.5 m



Aluminum



2.13 Schluter®-DIADEC

H = mm - in.	Item No.		
	Satin anodized aluminum (AE)	Polished chrome anodized aluminum (ACG)	Brushed chrome anodized aluminum (ACGB)
8 - 5/16	DI 80 AE 18	DI 80 ACG 18	DI 80 ACGB 18
10 - 3/8	DI 100 AE 18	DI 100 ACG 18	DI 100 ACGB 18
11 - 7/16	DI 110 AE 18	DI 110 ACG 18	DI 110 ACGB 18
12.5 - 1/2	DI 125 AE 18	DI 125 ACG 18	DI 125 ACGB 18

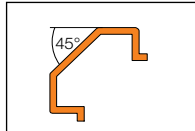
Accessories	Item No.
Outside corner, 90°	EV/DI 518 <i>finish</i> *

How to order corners:

*To complete the item number for corners, add the corresponding *finish* (e.g., EV/DI 518 **AE 18**).



Aluminum

**2.13 Schluter®-DIADEC-K**

Item No.

Satin anodized aluminum (AE)	Polished chrome anodized aluminum (ACG)	Brushed chrome anodized aluminum (ACGB)
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DI 518 AE	DI 518 ACG	DI 518 ACGB
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Length supplied: 8' 2-1/2" — 2.5 m

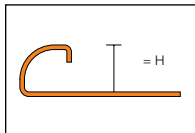
Accessories	Item No.
Outside corner, 90°	EV/DI 518 <i>finish*</i>

How to order corners:

*To complete the item number for corners, add the corresponding *finish* (e.g., EV/DI 518 **AE 18**).

Stainless Steel

Stainless steel

**2.1 Schluter®-RONDEC**

Item No.

H = mm - in.	Stainless steel 316L (1.4404 = V4A) (E/V4A)	Stainless steel 304 (1.4301 = V2A) (E)	Brushed stainless steel 304 (1.4301 = V2A) (EB)
4.5 - 3/16	-	RO 45 E	-
6 - 1/4	RO 60 E/V4A	RO 60 E	RO 60 EB
7 - 9/32	-	RO 70 E	RO 70 EB
8 - 5/16	RO 80 E/V4A	RO 80 E	RO 80 EB
9 - 11/32	-	RO 90 E	RO 90 EB
10 - 3/8	RO 100 E/V4A	RO 100 E	RO 100 EB
11 - 7/16	-	RO 110 E	RO 110 EB
12.5 - 1/2	RO 125 E/V4A	RO 125 E	RO 125 EB
15 - 9/16	-	RO 150 E	RO 150 EB

Length supplied: 8' 2-1/2" — 2.50 m

H = mm - in.	Outside corner 90°, end cap		
	Aluminum with stainless steel appearance	Stainless steel 304 (1.4301 = V2A) (E)	Brushed stainless steel 304 (1.4301 = V2A) (EB)
4.5 - 3/16	-	EV/RO 45 E	-
6 - 1/4	ED/RO 60 E	EV/RO 60 E	EV/RO 60 EB
7 - 9/32	-	EV/RO 70 E	EV/RO 70 EB
8 - 5/16	ED/RO 80 E	EV/RO 80 E	EV/RO 80 EB
9 - 11/32	-	EV/RO 90 E	EV/RO 90 EB
10 - 3/8	ED/RO 100 E	EV/RO 100 E	EV/RO 100 EB
11 - 7/16	-	EV/RO 110 E	EV/RO 110 EB
12.5 - 1/2	ED/RO 125 E	EV/RO 125 E	EV/RO 125 EB
15 - 9/16	-	EV/RO 150 E	EV/RO 150 EB

H =
mm - in.

Connector for stainless steel profiles

8 - 5/16	V/RO 80 E
10 - 3/8	V/RO 100 E
12.5 - 1/2	V/RO 125 E

Connector

H =
mm - in.

Inside corner 90°

Aluminum with stainless steel appearance

6 - 1/4	ID/RO 60 E
8 - 5/16	ID/RO 80 E
10 - 3/8	ID/RO 100 E
12.5 - 1/2	ID/RO 125 E

H =
mm - in.

End cap

Brushed stainless steel 304 (1.4301 = V2A) (EB)

8 - 5/16	EK/RO 80 EB
10 - 3/8	EK/RO 100 EB
12.5 - 1/2	EK/RO 125 EB

H = mm - in.	Sink corner with 3/8" (10 mm) radius		H = mm - in.	Sink corner with 1-1/2" (38 mm) radius	
	Stainless steel 304 (1.4301 = V2A) (E)	Brushed stainless steel 304 (1.4301 = V2A) (EB)		Stainless steel 304 (1.4301 = V2A) (E)	
8 - 5/16	I2S/RO 80 E/V2A	I2S/RO 80 EB/V2A	8 - 5/16	ISK/RO 80 E/38	
10 - 3/8	I2S/RO 100 E/V2A	I2S/RO 100 EB/V2A	10 - 3/8	ISK/RO 100 E/38	
12.5 - 1/2	I2S/RO 125 E/V2A	I2S/RO 125 EB/V2A	12.5 - 1/2	ISK/RO 125 E/38	

Outside corner



Sink corner with 3/8" (10 mm) radius



End cap



Inside corner



Sink corner with 1-1/2" (38 mm) radius

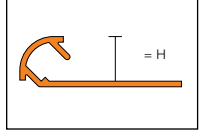




Aluminum



Aluminum



2.1 Schluter®-RONDEC

H = mm - in.	Item No.					
	Satin anodized aluminum (AE)	Polished chrome anodized aluminum (ACG)	Brushed chrome anodized aluminum (ACGB)	Satin nickel anodized aluminum (AT)	Polished nickel anodized aluminum (ATG)	Brushed nickel anodized aluminum (ATGB)
6 - 1/4	RO 60 AE	RO 60 ACG	RO 60 ACGB	RO 60 AT	RO 60 ATG	RO 60 ATGB
8 - 5/16	RO 80 AE	RO 80 ACG	RO 80 ACGB	RO 80 AT	RO 80 ATG	RO 80 ATGB
10 - 3/8	RO 100 AE	RO 100 ACG	RO 100 ACGB	RO 100 AT	RO 100 ATG	RO 100 ATGB
12.5 - 1/2	RO 125 AE	RO 125 ACG	RO 125 ACGB	RO 125 AT	RO 125 ATG	RO 125 ATGB

H = mm - in.	Item No.					
	Satin copper anodized aluminum (AK)	Polished copper anodized aluminum (AKG)	Brushed copper anodized aluminum (AKGB)	Brushed antique bronze anodized aluminum (ABGB)	Satin brass anodized aluminum (AM)	Polished brass anodized aluminum (AMG)
6 - 1/4	RO 60 AK	RO 60 AKG	RO 60 AKGB	RO 60 ABGB	RO 60 AM	RO 60 AMG
8 - 5/16	RO 80 AK	RO 80 AKG	RO 80 AKGB	RO 80 ABGB	RO 80 AM	RO 80 AMG
10 - 3/8	RO 100 AK	RO 100 AKG	RO 100 AKGB	RO 100 ABGB	RO 100 AM	RO 100 AMG
12.5 - 1/2	RO 125 AK	RO 125 AKG	RO 125 AKGB	RO 125 ABGB	RO 125 AM	RO 125 AMG

H = mm - in.	Item No.			
	Brushed brass anodized aluminum (AMGB)	Graphite anodized aluminum (AGR)	Bright black anodized aluminum (AGSG)	Brushed black anodized aluminum (AGSB)
6 - 1/4	RO 60 AMGB	RO 60 AGR	RO 60 AGSG	RO 60 AGBS
8 - 5/16	RO 80 AMGB	RO 80 AGR	RO 80 AGSG	RO 80 AGBS
10 - 3/8	RO 100 AMGB	RO 100 AGR	RO 100 AGSG	RO 100 AGBS
12.5 - 1/2	RO 125 AMGB	RO 125 AGR	RO 125 AGSG	RO 125 AGBS

H = mm - in.	Connector for aluminum profiles
8 - 5/16	V/RO 80
10 - 3/8	V/RO 100
12.5 - 1/2	V/RO 125

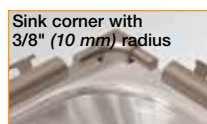


Note: Connectors are made of PVC for aluminum profiles.

Accessories	Item No.
Outside corner, end cap	EV/ <i>profile item number*</i>
Inside corner	IV/ <i>profile item number*</i>
Double-leg, outside corner	E2L/ <i>profile item number*</i>
Double-leg, inside corner	I2L/ <i>profile item number*</i>
Sink corner with 3/8" (10 mm) radius	I2S/ <i>profile item number*</i>

How to order corners:

*To complete the item number for corners, add the corresponding *profile item number* (e.g., EV/ RO 60 AM).



Note: Sink corners with 3/8" (10 mm) radius are only available in AE, ACGB, AT, ATGB, AK, AKGB, ABGB, AM, and AMGB for sizes 80, 100 and 125 only.

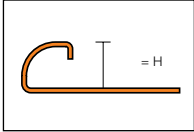


Note : Inside/outside double-leg corners (E2L and I2L) and sink corners with 3/8" (10 mm) radius are available in 80, 100 and 125 only. They are not available in textured color-coated aluminum finishes.

Brass



Brass



2.1 Schluter®-RONDEC

H = mm - in.	Item No.	
	Chrome-plated solid brass (MC)	
6 - 1/4	RO 60 MC	
8 - 5/16	RO 80 MC	
10 - 3/8	RO 100 MC	
12.5 - 1/2	RO 125 MC	

Outside Corner



Inside Corner

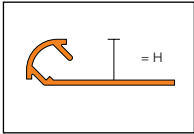


Note: Inside and outside corners for the chrome-plated brass (MC) are made of aluminum with a polished chrome finish (ACG).

Color-coated aluminum, PVC



Aluminum



2.1 Schluter®-RONDEC

H = mm - in.	Item No.	
	Textured color-coated aluminum (TS)	
6 - 1/4	RO 60 <i>color*</i>	
8 - 5/16	RO 80 <i>color*</i>	
10 - 3/8	RO 100 <i>color*</i>	
11 - 7/16	RO 110 <i>color*</i>	
12.5 - 1/2	RO 125 <i>color*</i>	

Length supplied: 8' 2-1/2" — 2.5 m

Accessories

Outside corner, 90°
Inside corner, 90°
Connector

Item No.

Textured color-coated aluminum
(TS)

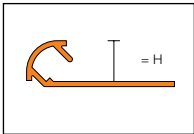
EV/ *profile item number**
IV/ *profile item number**
V/ *profile item number**

*Color Codes

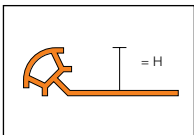


* To complete the item number, add the *color* code (e.g., RO 60 **TSC**).

Aluminum



PVC



2.1 Schluter®-RONDEC

H = mm - in.	Item No.	
	Color-coated aluminum (AC)	PVC (P)
6 - 1/4	RO 60 <i>color*</i>	PRO 60 <i>color*</i>
8 - 5/16	RO 80 <i>color*</i>	PRO 80 <i>color*</i>
10 - 3/8	RO 100 <i>color*</i>	PRO 100 <i>color*</i>
12.5 - 1/2	RO 125 <i>color*</i>	-

Length supplied: 8' 2-1/2" — 2.5 m

*Color Codes



To complete the item number, add the *color* code (e.g., RO 100 **BW** or PRO 80 **G**).

Note: RONDEC-AC is no longer available in Black (GS). For a black finish, the profile is available in Bright black anodized aluminum (AGSG).

Accessories

Outside corner, end cap
Inside corner
Connector

Item No.

Color-coated aluminum
(AC)

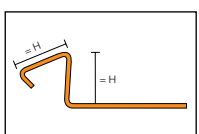
PVC
(P)

ED/ *profile item number**
ID/ *profile item number**
V/ *profile item number**

E/ *profile item number**
I/ *profile item number**
-

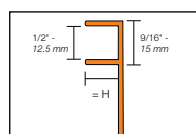
How to order corners:

*To complete the item number for corners, add the corresponding *profile item number* (e.g., ED/ RO 60 **BW**).



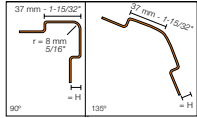
2.14 Schluter®-DECO-DE

H = mm - in.	Item No.	
	Stainless steel 304 (1.4301 = V2A) (E)	Brushed stainless steel 304 (1.4301 = V2A) (EB)
8 - 5/16	DE 80 ES	DE 80 EBS
10 - 3/8	DE 100 ES	DE 100 EBS
11 - 7/16	DE 110 ES	DE 110 EBS
12.5 - 1/2	DE 125 ES	DE 125 EBS



1.9 Schluter®-DECO-SG

H = mm - in.	Item No.	
	Satin anodized aluminum (AE)	Bright chrome anodized aluminum (ACB)
8 - 5/16	SG 80 AE 12	SG 80 ACB 12
10 - 3/8	SG 100 AE 12	SG 100 ACB 12
11 - 7/16	SG 110 AE 12	SG 110 ACB 12
12.5 - 1/2	SG 125 AE 12	SG 125 ACB 12



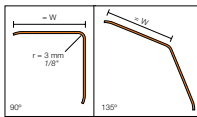
2.6 Schluter®-ECK-E

W = mm - in.	Item No.	
	Stainless steel 304 (1.4301 = V2A) (E)	Brushed stainless steel 304 (1.4301 = V2A) (EB)
90° Angle		
Length supplied: 4' 11" — 1.50 m		
6 - 1/4	E37 V2A 60/150	E37 V2A EB 60/150
8 - 5/16	E37 V2A 80/150	E37 V2A EB 80/150
11 - 7/16	E37 V2A 110/150	E37 V2A EB 110/150
Length supplied: 6' 7" — 2.00 m		
6 - 1/4	E37 V2A 60/200	E37 V2A EB 60/200
8 - 5/16	E37 V2A 80/200	E37 V2A EB 80/200
11 - 7/16	E37 V2A 110/200	E37 V2A EB 110/200
Length supplied: 8' 2-1/2" — 2.50 m		
6 - 1/4	E37 V2A 60/250	E37 V2A EB 60/250
8 - 5/16	E37 V2A 80/250	E37 V2A EB 80/250
11 - 7/16	E37 V2A 110/250	E37 V2A EB 110/250
Length supplied: 9' 10" — 3.00 m		
6 - 1/4	E37 V2A 60/300	E37 V2A EB 60/300
8 - 5/16	E37 V2A 80/300	E37 V2A EB 80/300
11 - 7/16	E37 V2A 110/300	E37 V2A EB 110/300

2.6 Schluter®-ECK-E

W = mm - in.	Item No.	
	Stainless steel 304 (1.4301 = V2A) (E)	Brushed stainless steel 304 (1.4301 = V2A) (EB)
135° Angle		
Length supplied: 8' 2-1/2" — 2.50 m		
6 - 1/4	E37E 60S	E37EB 60S
8 - 5/16	E37E 80S	E37EB 80S
11 - 7/16	E37E 110S	E37EB 110S
Length supplied: 9' 10" — 3.00 m		
6 - 1/4	E37E 60S/300	E37EB 60S/300
8 - 5/16	E37E 80S/300	E37EB 80S/300
11 - 7/16	E37E 110S/300	E37EB 110S/300

Note: ECK-E is also available in stainless steel 316 L (1.4404 = V4A).



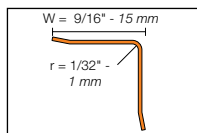
2.7 Schluter®-ECK-K

W = mm - in.	Item No.	
	Stainless steel 304 (1.4301 = V2A) (E)	Brushed stainless steel 304 (1.4301 = V2A) (EB)
90° Angle		
Length supplied: 4' 11" — 1.50 m		
15 - 9/16	K15 V2A/150	K15 V2A EB/150
32 - 1-9/32	K32 V2A/150	K32 V2A EB/150
50 - 2	K50 V2A/150	K50 V2A EB/150
Length supplied: 6' 7" — 2.00 m		
32 - 1-9/32	K32 V2A/200	K32 V2A EB/200
50 - 2	K50 V2A/200	K50 V2A EB/200
Length supplied: 8' 2-1/2" — 2.50 m		
15 - 9/16	K15 V2A/250	K15 V2A EB/250
32 - 1-9/32	K32 V2A/250	K32 V2A EB/250
50 - 2	K50 V2A/250	K50 V2A EB/250
Length supplied: 9' 10" — 3.00 m		
15 - 9/16	K15 V2A/300	K15 V2A EB/300
32 - 1-9/32	K32 V2A/300	K32 V2A EB/300
50 - 2	K50 V2A/300	K50 V2A EB/300

2.7 Schluter®-ECK-K

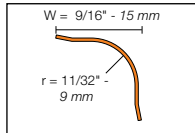
W = mm - in.	Item No.	
	Stainless steel 304 (1.4301 = V2A) (E)	
135° Angle		
Length supplied: 4' 11" — 1.50 m		
32 - 1-9/32	K32 ES/150	
Length supplied: 8' 2-1/2" — 2.50 m		
32 - 1-9/32	K32 ES	
Length supplied: 9' 10" — 3.00 m		
32 - 1-9/32	K32 ES/300	

Note: ECK-K is also available in stainless steel 316 L (1.4404 = V4A).



2.7 Schluter®-ECK-KI

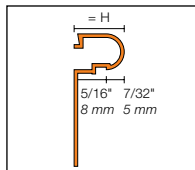
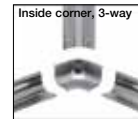
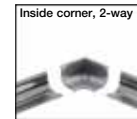
W = mm - in.	Item No.	
	Stainless steel 304 (1.4301 = V2A) (E)	Brushed stainless steel 304 (1.4301 = V2A) (EB)
Length supplied: 4' 11" — 1.50 m		
15 - 9/16	KI15 E/150	KI15 EB/150
Length supplied: 6' 7" — 2.00 m		
15 - 9/16	KI15 E/200	KI15 EB/200
Length supplied: 8' 2-1/2" — 2.50 m		
15 - 9/16	KI15 E	KI15 EB
Length supplied: 9' 10" — 3.00 m		
15 - 9/16	KI15 E/300	KI15 EB/300

**2.7 Schluter®-ECK-KHK**

W = mm - in.	Item No.	
	Stainless steel 304 (1.4301 = V2A) (E)	Brushed stainless steel 304 (1.4301 = V2A) (EB)
Length supplied: 4' 11" — 1.50 m		
15 - 9/16	KHK15 E/150	KHK15 EB/150
Length supplied: 6' 7" — 2.00 m		
15 - 9/16	KHK15 E/200	KHK15 EB/200
Length supplied: 8' 2-1/2" — 2.50 m		
15 - 9/16	KHK15 E	KHK15 EB
Length supplied: 9' 10" — 3.00 m		
15 - 9/16	KHK15 E/300	KHK15 EB/300

Accessories

	Item No.	
	Stainless steel 304 (1.4301 = V2A) (E)	Brushed stainless steel 304 (1.4301 = V2A) (EB)
Outside corner, 90°	E/KHK 15 E	E/KHK 15 EB
Inside corner, 90° (2-way)	I/2KHK 15 E	I/2KHK 15 EB
Inside corner, 90° (3-way)	I/3KHK 15 E	I/3KHK 15 EB
Connector	V/KHK 15 E	V/KHK 15 EB

**2.5 Schluter®-RONDEC-DB**

H = mm - in.	Item No.		
	Satin anodized aluminum (AE)	Satin copper anodized aluminum (AK)	Satin brass anodized aluminum (AM)
14 - 17/32	DB 14 AE	DB 14 AK	DB 14 AM

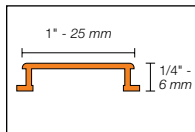
Length supplied: 8' 2-1/2" — 2.5 m

Accessories

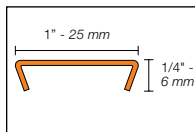
	Item No.
Outside corner, 90°	EV/DB 14 AE



Aluminum



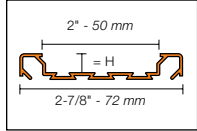
Stainless steel, Brass

**2.2 Schluter®-DESIGNLINE**

H = mm - in.	Item No.					
	Stainless steel 304 (1.4301 = V2A) (E)	Brushed stainless steel 304 (1.4301 = V2A) (EB)	Stainless steel 304 (1.4301 = V2A) square check (ES1)	Stainless steel 304 (1.4301 = V2A) leather texture (ES2)	Chrome-plated solid brass (MC)	Satin anodized aluminum (AE)
6 - 1/4	DL 625 E	DL 625 EB	DL 625 ES1	DL 625 ES2	DL 625 MC	DL 625 AE
H = mm - in.	Item No.					
	Polished chrome anodized aluminum (ACG)	Brushed chrome anodized aluminum (ACGB)	Satin nickel anodized aluminum (AT)	Polished nickel anodized aluminum (ATG)	Brushed nickel anodized aluminum (ATGB)	Satin copper anodized aluminum (AK)
6 - 1/4	DL 625 ACG	DL 625 ACGB	DL 625 AT	DL 625 ATG	DL 625 ATGB	DL 625 AK
H = mm - in.	Item No.					
	Polished copper anodized aluminum (AKG)	Brushed copper anodized aluminum (AKGB)	Satin brass anodized aluminum (AM)	Polished brass anodized aluminum (AMG)	Brushed brass anodized aluminum (AMGB)	
6 - 1/4	DL 625 AKG	DL 625 AKGB	DL 625 AM	DL 625 AMG	DL 625 AMGB	

Length supplied: 8' 2-1/2" — 2.5 m

Note: All corresponding item numbers of the RONDEC finishes match DESIGNLINE.



2.11 Schluter®-QUADEC-FS

H = mm - in.	Item No.			
	Satin anodized aluminum (AE)	Polished chrome anodized aluminum (ACG)	Satin nickel anodized aluminum (AT)	Brushed antique bronze anodized aluminum (ABGB)
8 - 5/16	QF8 / 50 AE	QF8 / 50 ACG	QF8 / 50 AT	QF8 / 50 ABGB

Length supplied: 8' 2-1/2" — 2.50 m

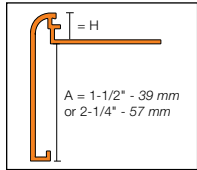
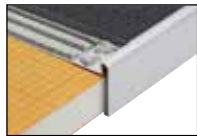
Accessories	Item No.
End cap, outside/inside corner	EV/ profile item number*

Note: The same corner piece can be used to produce a 90° inside corner and a 90° outside corner. It can also be used as an end cap.

How to order corners:

*To complete the item number for corners, add the corresponding **profile item number** (e.g., EV/ **QF8 / 50 AE**).

Inside/outside corner/
End cap



2.8 Schluter®-RONDEC-STEP

H = mm - in.	Item No.					
	Satin anodized aluminum (AE)	Brushed chrome anodized aluminum (ACGB)	Satin nickel anodized aluminum (AT)	Brushed nickel anodized aluminum (ATGB)	Satin copper anodized aluminum (AK)	Brushed copper anodized aluminum (AKGB)
A: 39 mm - 1-1/2"						
8 - 5/16	RS 80 AE 39	RS 80 ACGB 39	RS 80 AT 39	RS 80 ATGB 39	RS 80 AK 39	RS 80 AKGB 39
10 - 3/8	RS 100 AE 39	RS 100 ACGB 39	RS 100 AT 39	RS 100 ATGB 39	RS 100 AK 39	RS 100 AKGB 39
12.5 - 1/2	RS 125 AE 39	RS 125 ACGB 39	RS 125 AT 39	RS 125 ATGB 39	RS 125 AK 39	RS 125 AKGB 39

A: 57 mm - 2-1/4"						
8 - 5/16	RS 80 AE 57	RS 80 ACGB 57	RS 80 AT 57	-	RS 80 AK 57	RS 80 AKGB 57
10 - 3/8	RS 100 AE 57	RS 100 ACGB 57	RS 100 AT 57	-	RS 100 AK 57	RS 100 AKGB 57
12.5 - 1/2	RS 125 AE 57	RS 125 ACGB 57	RS 125 AT 57	-	RS 125 AK 57	RS 125 AKGB 57

H = mm - in.	Item No.		
	Satin brass anodized aluminum (AM)	Brushed brass anodized aluminum (AMGB)	Brushed antique bronze anodized aluminum (ABGB)
A: 39 mm - 1-1/2"			
8 - 5/16	-	RS 80 AMGB 39	RS 80 ABGB 39
10 - 3/8	-	RS 100 AMGB 39	RS 100 ABGB 39
12.5 - 1/2	-	RS 125 AMGB 39	RS 125 ABGB 39
A: 57 mm - 2-1/4"			
8 - 5/16	RS 80 AM 57	RS 80 AMGB 57	-
10 - 3/8	RS 100 AM 57	RS 100 AMGB 57	-
12.5 - 1/2	RS 125 AM 57	RS 125 AMGB 57	-

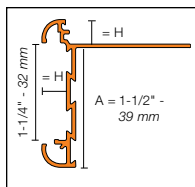
Length supplied: 8' 2-1/2" — 2.50 m

Accessories	Item No.
Outside corner, 90°	E 90 profile item number*
Outside corner, 135°	E 135 profile item number*
Inside corner, 90°	I 90 profile item number*
Inside corner, 135°	I 135 profile item number*

How to order corners:

*To complete the item number for corners, add the corresponding **profile item number** (e.g., E 90 **RS 80 ACGB 39**).





2.9 Schluter®-RONDEC-CT

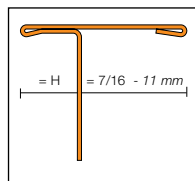
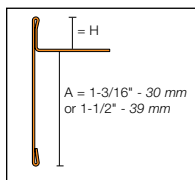
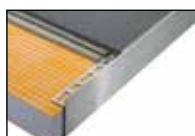
H = mm - in.	Item No.					
	Satin anodized aluminum (AE)	Brushed chrome anodized aluminum (ACGB)	Satin nickel anodized aluminum (AT)	Brushed nickel anodized aluminum (ATGB)	Satin copper anodized aluminum (AK)	Brushed copper anodized aluminum (AKGB)
8 - 5/16	RC 80 AE 39	RC 80 ACGB 39	RC 80 AT 39	RC 80 ATGB 39	RC 80 AK 39	RC 80 AKGB 39
10 - 3/8	RC 100 AE 39	RC 100 ACGB 39	RC 100 AT 39	RC 100 ATGB 39	RC 100 AK 39	RC 100 AKGB 39
12.5 - 1/2	RC 125 AE 39	RC 125 ACGB 39	RC 125 AT 39	RC 125 ATGB 39	RC 125 AK 39	RC 125 AKGB 39

H = mm - in.	Item No.				
	Satin brass anodized aluminum (AM)	Brushed brass anodized aluminum (AMGB)	Textured color-coated aluminum (TSB)	Textured color-coated aluminum (TSOB)	Textured color-coated aluminum (TSG)
8 - 5/16	RC 80 AM 39	RC 80 AMGB 39	RC 80 TSB 39	RC 80 TSOB 39	RC 80 TSG 39
10 - 3/8	RC 100 AM 39	RC 100 AMGB 39	RC 100 TSB 39	RC 100 TSOB 39	RC 100 TSG 39
12.5 - 1/2	RC 125 AM 39	RC 125 AMGB 39	RC 125 TSB 39	RC 125 TSOB 39	RC 125 TSG 39

Accessories	Item No.
Outside corner, 90°	E 90 <i>profile item number*</i>
Outside corner, 135°	E 135 <i>profile item number*</i>
Inside corner, 90°	I 90 <i>profile item number*</i>
Inside corner, 135°	I 135 <i>profile item number*</i>

How to order corners:

*To complete the item number for corners, add the corresponding *profile item number* (e.g., E 90 **RC 80 AK 39**).



2.8 Schluter®-SCHIENE-STEP

H = mm - in.	Item No.				
	Brushed Stainless Steel 304 (1.4301 = V2A) (EB)				
	Profile	Inside corner, 90°	Inside corner, 135°	Outside corner, 90° and End Cap	Outside corner, 135°
A: 39 mm - 1-1/2"					
6 - 1/4	SS 60 EB 39	I90 / SS 60 EB 39	I135 / SS 60 EB 39	E90 / SS 60 EB 39	E135 / SS 60 EB 39
9 - 11/32	SS 90 EB 39	I90 / SS 90 EB 39	I135 / SS 90 EB 39	E90 / SS 90 EB 39	E135 / SS 90 EB 39
11 - 7/16	SS 110 EB 39	I90 / SS 110 EB 39	I135 / SS 110 EB 39	E90 / SS 110 EB 39	E135 / SS 110 EB 39
12.5 - 1/2	SS 125 EB 39	I90 / SS 125 EB 39	I135 / SS 125 EB 39	E90 / SS 125 EB 39	E135 / SS 125 EB 39
A: 30 mm - 1-3/16"					
9 - 11/32	SS 90 EB 30	-	-	E90 / SS 90 EB 30	-
11 - 7/16	SS 110 EB 30	-	-	E90 / SS 110 EB 30	-
12.5 - 1/2	SS 125 EB 30	-	-	E90 / SS 125 EB 30	-
A: 11 mm - 7/16"					
6 - 1/4	SS 60 EB 11				
12.5 - 1/2	SS 125 EB 11				

Length supplied: 8' 2-1/2" — 2.50 m

H = mm - in.	Item No.	
	Brushed Stainless Steel 304 (1.4301 = V2A) (EB)	
	Connector	
A: 39 mm - 1-1/2"		
9 - 11/32	V / SS 90 EB 39	
11 - 7/16	V / SS 110 EB 39	
12.5 - 1/2	V / SS 125 EB 39	
A: 30 mm - 1-3/16"		
6 - 1/4	V / SS 60 EB 30	
9 - 11/32	V / SS 90 EB 30	
11 - 7/16	V / SS 110 EB 30	
12.5 - 1/2	V / SS 125 EB 30	
A: 11 mm - 7/16"		
6 - 1/4	V / SS 60 EB 11	
12.5 - 1/2	V / SS 125 EB 11	

Schluter®-Systems Wall and Countertop Profiles 5-Year Limited Warranty

COVERAGE AND CONDITIONS: Subject to the conditions and limitations as stated hereinafter, **Schluter-Systems*** warrants that **Schluter®-Systems Wall and Countertop Profiles** (the "Products")** will be free from manufacturing defects for a period of five (5) years from the date of purchase and only when the Products are used and installed in accordance with the terms and conditions of the Schluter®-Systems Wall and Countertop Profiles Technical Data Sheet and industry standard guidelines that are not in conflict with the data sheet in effect at the time of installation. It is the responsibility of the owner/builder/installer to ensure the suitability of all building materials and all associated building materials for the owner's intended use. Visual defects or nonconformities apparent prior to installation are not covered by this warranty. Further, this warranty does not cover normal wear and tear or other damage (e.g., scratches, discoloration, fading, etc.) caused by impacts or accidents. It is recommended that the owner consult an experienced and professional installer.

RESOLUTION: If the Products fail to meet this warranty, then the owner's exclusive remedy and the sole obligation of Schluter-Systems, at its election, shall be to a) reinstall or replace the failed portion of the tile assembly or b) pay an amount not to exceed the original square foot cost of the installation of the tile assembly verified to be defective. Tile assembly is defined to include all Schluter®-Systems Wall and Countertop Profiles, non-reusable tile surfaces, and the appropriate setting and grouting materials. Further, due to conditions beyond the control of Schluter-Systems (e.g., color and shade availability, discontinuation, normal wear and tear), Schluter-Systems cannot guarantee or warrant an exact match to the specific tile, stone, or other covering materials used in the installation. In such events, substantially similar materials may be substituted.

DISCLAIMER: THERE ARE NO WARRANTIES BEYOND THIS EXPRESSED WARRANTY AS STATED ABOVE. ALL OTHER WARRANTIES, REPRESENTATIONS OR CONDITIONS, EXPRESSED OR IMPLIED, ARE DISCLAIMED AND EXCLUDED, INCLUDING WARRANTIES, REPRESENTATIONS OR CONDITIONS OF **MERCHANTABILITY** OR FITNESS FOR A PARTICULAR PURPOSE ARISING BY STATUTE OR OTHERWISE BY LAW OR FROM A COURSE OF DEALING OR USAGE OF TRADE. SCHLUTER-SYSTEMS EXCLUDES AND IN NO EVENT SHALL HAVE ANY LIABILITY FOR LOST PROFITS OR ANY OTHER INDIRECT, SPECIAL, INCIDENTAL, PUNITIVE, EXEMPLARY, OR CONSEQUENTIAL DAMAGES, ARISING OUT OF OR OTHERWISE CONNECTED TO FAILURE OF THE PRODUCTS OR COVERING SYSTEM OF WHICH THEY ARE PART, NOR MISUSE OF THE PRODUCTS OR COVERING SYSTEM, REGARDLESS OF ANY STRICT LIABILITY, ACTIVE OR PASSIVE NEGLIGENCE OF SCHLUTER-SYSTEMS, AND REGARDLESS OF THE LEGAL THEORY (CONTRACT OR TORT OR EXTRA-CONTRACTUAL OR OTHER), NOR FROM ACTS OF WAR, TERRORISM, FAULTY AND NEGLIGENT PENETRATION OF THE SYSTEM, FIRES, EXPLOSIONS, ACTS OF GOD, INTENTIONAL ACTS OF DESTRUCTION OR ANY LOSSES DUE TO STRUCTURAL FAILURE OR OTHER CAUSES UNRELATED TO THE PRODUCTS OR DELAYS, OR ANY OTHER INCIDENTAL OR CONSEQUENTIAL DAMAGES. THIS WARRANTY IS GIVEN IN LIEU OF ANY OTHER WARRANTY EXPRESSED OR IMPLIED. THE REMEDIES CONTAINED HEREIN ARE THE ONLY REMEDIES AVAILABLE FOR BREACH OF THIS WARRANTY. THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, SOME STATES AND PROVINCES DO NOT ALLOW DISCLAIMERS OR OTHER RESTRICTIONS OF IMPLIED WARRANTIES SO SOME OF THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU.

TRANSFERABILITY: This Limited Warranty extends ONLY to the original end user (defined as the original intended owner and user of the property/unit in which the installation is incorporated - herein referred to as "Owner") and is not transferable or assignable, unless approved in writing by the Technical Director or an Officer of Schluter-Systems or otherwise prohibited by specific state or provincial law.

MODIFICATIONS TO WARRANTY: No changes or modification of any terms or conditions of this warranty are allowed unless authorized by written agreement and signed by the Technical Director or an Officer of Schluter Systems.

EFFECTIVE DATE: This warranty shall supersede and replace any and all prior oral or written warranties, agreements, or other such representations made by or on behalf of Schluter-Systems relative to the Products or the application of the Products and shall apply to any installation occurring on or after January 1, 2013.

CLAIMS ON THIS LIMITED WARRANTY: To make a claim under this Limited Warranty, the owner must provide Schluter-Systems with written notice within 30 days of any alleged defect in the Products covered by this Limited Warranty, together with date and proof of purchase of the Products, proof of the costs of the original installation and name and address of all installers, failing which this Limited Warranty shall be of no legal effect. Schluter-Systems reserves the right at its election and as a condition of this Limited Warranty to inspect the alleged failed and defective condition.

All U.S. Claims shall be sent to:

All Canadian Claims shall be sent to:

Schluter Systems L.P.
Attn: Warranty Claims Dept.
194 Pleasant Ridge Road
Plattsburgh, NY 12901-5841

Schluter Systems (Canada), Inc.
Attn: Warranty Claims Dept.
21100 chemin Ste-Marie
Ste-Anne-de-Bellevue, QC H9X 3Y8

*For the purpose of this warranty **Schluter Systems, L.P.** shall provide the warranty for all products for end users located in the United States, and **Schluter Systems (Canada) Inc.** shall provide the warranty for all products for end users located in Canada. This warranty is limited to sales of the Products made in and intended for use in the United States and Canada.

****Schluter®-Systems Wall and Countertop Profiles (the "Products"):** The Products are defined to include all Schluter®-Systems Wall and Countertop profiles referred to in the Schluter®-Systems Wall and Countertop Profiles Data Sheet.



Schluter Systems L.P. • 194 Pleasant Ridge Road, Plattsburgh, NY 12901-5841 • Tel.: 800-472-4588 • Fax: 800-477-9783
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www.schluter.com

This technical data sheet is subject to change without notice. Please visit www.schluter.com for the latest version.