FLOOR PROFILES

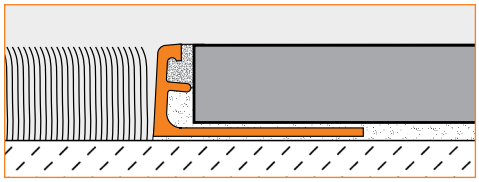
INNOVATIVE SOLUTIONS FOR CERAMIC AND STONE TILE

FINISHING, EDGE PROTECTION, AND TRANSITIONS

Because ceramic and stone tiles are inherently brittle, their exposed edges can chip and crack if left unprotected. Transitions between floor surfaces and at thresholds are particularly vulnerable to damage. Schluter-Systems offers a variety of profiles to provide edge protection and transitioning at thresholds and between adjacent surfaces, resulting in durable, maintenance-free tiled coverings. The profiles can be grouped into two categories: transitions between same-height surfaces and transitions between different-height surfaces

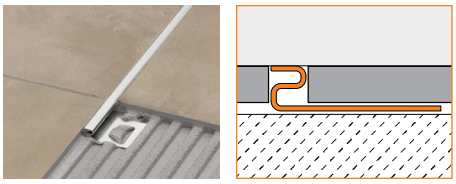
Application and Function

Same-height Transitions

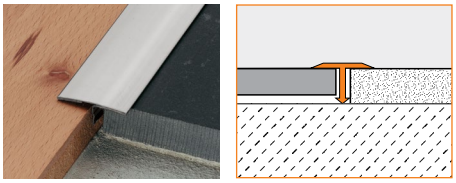


1.1 Schluter®-SCHIENE is designed to provide edging for tile coverings. Typical applications include edge protection where tile is bordered by carpet, at expansion joints, or as a decorative edging for stairs. SCHIENE is available in stainless steel, solid brass, aluminum, and anodized aluminum. SCHIENE is also available in textured color-coated aluminum finishes, which are suitable for floor installations within residential applications only. The profile features a trapezoid- perforated anchoring leg, which is secured in the mortar bond coat beneath the tile, and an 87° sloped vertical wall section that transfers point loads to the substrate and surface covering while protecting tile edges from damage. SCHIENE, in solid brass, aluminum, textured color-coated aluminum, and anodized aluminum, features a 5° sloped top flange and fillet at the anchoring leg/vertical section interface to enhance edge protection by reducing stresses on the tile, and, in sizes greater than 1/4" *(6 mm)*, features an integrated joint spacer that establishes a defined joint cavity between the tile and the profile. The anchoring leg of SCHIENE, in all materials, is available with a special radius perforation "R" so that the profile can be used to form curves.

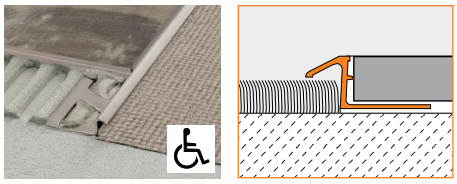
1.1 Schluter®-SCHIENE



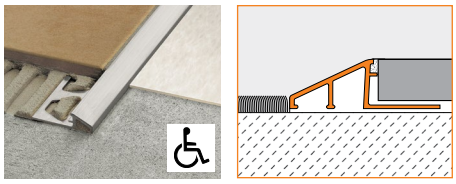
1.6 Schluter®-DECO



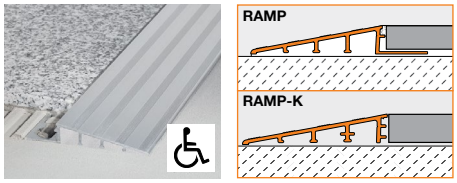
1.3 Schluter®-RENO-T



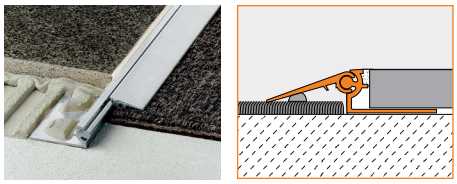
1.4 Schluter®-RENO-TK



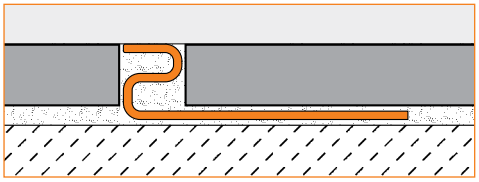
1.2 Schluter®-RENO-U



1.8 Schluter®-RENO-RAMP/-K

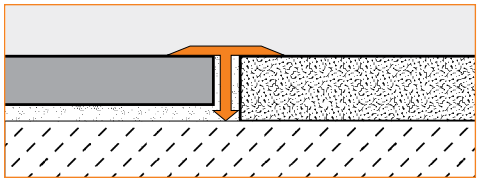


1.7 Schluter®-RENO-V



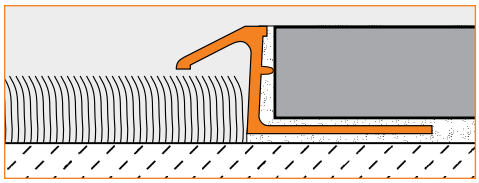
1.6 Schluter®-DECO is designed to provide decorative lines within tile coverings and edge protection at transitions from tile coverings to other same-height surface coverings, such as wood or carpet. The profile is available in stainless steel, solid brass, chrome-plated solid brass, and anodized aluminum. DECO features a trapezoid-perforated anchoring leg, which is secured in the mortar bond coat beneath the tile, and a 1/4" *(6 mm)*-wide visible surface that meets the high aesthetic requirements of showrooms, lobbies, galleries, exhibition booths, etc. The anchoring leg of DECO, in solid brass, chrome-plated solid brass, and anodized aluminum, is available with a special radius perforation "R" so that the profile can be used to form curves. DECO

in chrome-plated brass requires a relatively large bending radius.

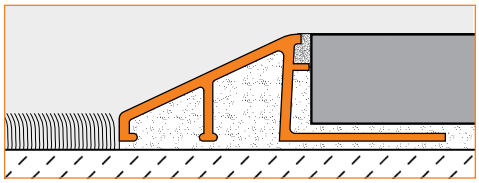


1.3 Schluter®-RENO-T is designed to provide transitions between existing same-height, hard-surface floor coverings (e.g., ceramic tile or natural stone, parquet flooring, concrete pavers, laminate, etc.), primarily in retrofit applications. The profile is available in stainless steel, solid brass, and anodized aluminum. RENO-T is installed within the existing joint cavity and overlaps adjoining surface materials, thus preventing edges from becoming damaged when subjected to mechanical stress. RENO-T, in brass and anodized aluminum size 9/14, is flexible in the lateral direction and can be used in curved applications.

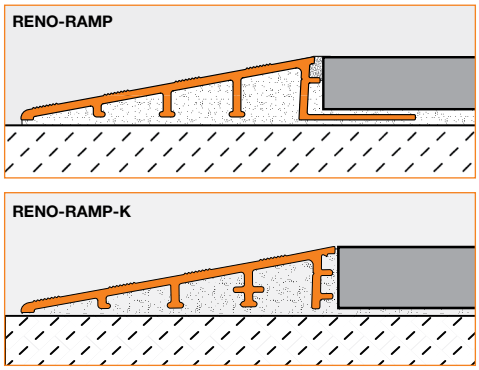
Different-height Transitions



1.4 Schluter®-RENO-TK is designed to provide a smooth transition from tile coverings to floor coverings at lower elevations, typically carpet. The profile is available in stainless steel, solid brass, and anodized aluminum. RENO-TK features a trapezoid-perforated anchoring leg, which is secured in the mortar bond coat beneath the tile, and a sloped surface to eliminate trip hazards and protect tile edges. The 1/4" *(6 mm)* channel beneath the sloped flange of the profile hides and protects the cut edge of lower adjoining surface coverings. All sizes of the RENO-TK are compliant with the Americans with Disabilities Act (ADA). RENO-TK, in anodized aluminum, features an integrated joint spacer that establishes a defined joint cavity between the tile and the profile. The anchoring leg of RENO-TK, in solid brass and anodized aluminum, sizes 60 to 100, is available with a special radius perforation "R" so that the profile can be used to form curves.



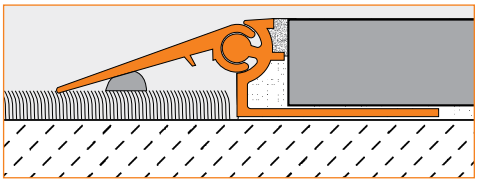
1.2 Schluter®-RENO-U is designed to provide a smooth transition between tile coverings and floor coverings at lower elevations or finished concrete. The profile is available in stainless steel, solid brass, and anodized aluminum. RENO-U features a trapezoid-perforated anchoring leg, which is secured in the mortar bond coat beneath the tile, and a sloped surface (approximately 25°) that eliminates trip hazards and protects tile edges. The leading edge of the profile abuts the lower surface covering, typically VCT. RENO-U, in aluminum, features an integrated joint spacer that establishes a defined joint cavity between the tile and the profile. In installations where the leading edge abuts a lower surface covering, all sizes of RENO-U, except the 3/4" *(20 mm)* and 11/16" *(17.5 mm)*, are compliant with the Americans with Disabilities Act (ADA). In installations where the leading edge rests on top of the lower floor covering (e.g., finished concrete), the 3/4" *(20 mm)*, 11/16" *(17.5 mm)*, and 9/16" *(15 mm)* sizes are not ADA-compliant. **Note:** When using Schluter® uncoupling membranes with RENO-U profiles, factor in the thickness of the membrane over the anchoring leg when selecting the profile height.



1.8 Schluter®-RENO-RAMP is designed to provide a smooth transition between tile coverings and floor coverings at lower elevations or finished concrete, particularly in commercial applications where wheel carts are used (e.g., bakeries, hospitals, etc.). The profile is available in anodized aluminum. RENO-RAMP features a trapezoid-perforated anchoring leg, which is secured in the mortar bond coat beneath the tile, and a sloped transition surface that terminates at the height of the tile edge. The profile protects tile edges and provides a sloped surface to eliminate trip hazards and allow easy access for wheel carts. RENO-RAMP features an integrated joint spacer that establishes a defined joint cavity between the tile and the profile.

Note: When using Schluter® uncoupling membranes with RENO-RAMP profiles, factor in the thickness of the membrane over the anchoring leg when selecting the profile height.

Schluter®-RENO-RAMP-K is a variant of the profile without an anchoring leg. RENO-RAMP-K is installed adjacent to existing floor coverings, e.g., retrofitting between existing floor coverings and bare concrete without having to disturb the existing flooring. All sizes of RENO-RAMP, except sizes 9/16" *(15 mm)* and 3/4" *(20 mm)*, are compliant with the Americans with Disabilities Act (ADA).



1.7 Schluter®-RENO-V is designed to provide a smooth transition between tile coverings and floor coverings at lower elevations. The profile is available in anodized aluminum. RENO-V features a trapezoid-perforated anchoring leg, which is secured in the mortar bond coat beneath the tile, and a movable transition arm that allows the profile to adjust to the height of the adjacent floor covering via a ball-and-socket joint. The profile protects tile edges and provides a sloped surface to eliminate trip hazards. RENO-V features an integrated joint spacer that establishes a defined joint cavity between the tile and the profile. RENO-V is also suitable for heavy-duty applications (e.g., entrances to garages or loading docks). In such cases, the adjustable arm is backfilled with mortar.

Material Properties and Areas of Application

Schluter edge-protection and transition profiles are resistant to most chemicals encountered in tiled environments. In special cases, the suitability of a proposed type of profile

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. Both stainless steel 304 and stainless steel 316 L are approved for use in exterior applications. Stainless steel 304 is not as corrosion resistant as 316 L; however, profiles in stainless steel 304 are acceptable for exterior use as long as the intended area is not susceptible to de-icing salts, chlorine, or saltwater.

Chrome-plated solid brass is ideal for matching chrome fixtures. Surfaces must be protected against abrasion or scratching.

Solid brass can sustain high mechanical stresses, as well as most chemicals commonly encountered 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.

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.

Textured color-coated aluminum is pretreated aluminum that is color-coated with a polyester powder coat. The coating is color-stable, UV-resistant, and suitable for exterior use. Protect the profile against abrasion or scratching.

Anodized aluminum profiles feature an anodized layer that retains a uniform appearance during normal use, but is not color-stable in exterior applications. The surface 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.

Schluter®-DECO is offered in custom color-coated aluminum in a choice of 190 RAL Classic colors as part of the MyDesign by Schluter-Systems series. Contact Schluter-Systems Customer Service for product and ordering information.

Due to variations in raw materials and manufacturing, the exact color, shade, and/or texture of individual profiles may vary. The customer must inspect the products upon delivery and notify Schluter in writing of any physical damage to the products or nonconformity with the purchase order or invoice.

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.

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.

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

- **Hacksaw** with a bimetal blade and the highest teeth per inch (TPI) available.
- **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.

Installation

SCHIENE, DECO, RENO-TK, RENO-U, RENO-RAMP, and RENO-V

1. Select the profile according to tile thickness and format.

   Note: When using Schluter® uncoupling membranes with RENO-U and RENO-RAMP profiles, factor in the thickness of the membrane over the anchoring leg when selecting the profile height.

2. Using a notched trowel, apply thin-set mortar to the area where the profile is to be placed.

   For RENO-U and RENO-RAMP, fill the cavity beneath the sloped section of the profile with thin-set mortar. Follow this step when RENO-V is used in heavy-duty applications, as well.

3. Press the perforated anchoring leg of the 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.

6. Set the tile to the integrated joint spacer, which ensures a uniform joint of 1/16" - 1/8" *(1.5 - 3 mm)*. For DECO and stainless steel profiles, leave a space of approximately 1/16" - 1/8" *(1.5 - 3 mm).*

7. Fill the joint completely with grout or setting material.
8. Remove grout or mortar residue from the visible surface of the profile.

RENO-RAMP-K

1. Fill the cavity beneath the sloped section of the profile with thin-set mortar.
2. Using a notched trowel, apply thin-set mortar to the area where the profile is to be placed.
3. Press the profile into the mortar and abut to the adjacent floor covering. The profile should not be higher than the adjacent floor covering, but rather up to approx. 1/32" *(1 mm)* lower.
4. Fill the joint completely with grout or setting material.
5. Work with materials and tools that will not scratch or damage sensitive surfaces. Setting materials must be removed immediately.

RENO-T

1. Select the profile according to joint width, to ensure proper support of the lateral crosspiece.
2. The joint cavity must be at least 3/8" *(9 mm)* deep and free of debris. Substances that inhibit adhesion must be removed from the sides of the joint.
3. Fill the joint with elastomeric sealant such as Schluter®-KERDI-FIX or similar. Then insert the vertical leg of RENO-T in the joint so that the lateral crosspiece rests completely on the edges of the surface coverings.
4. Remove any excess sealant with a suitable cleaner.

Maintenance

Schluter® edge-protection and transition profiles require no special maintenance or care and are resistant to mold and fungi. Clean profiles periodically using pH neutral cleaning agents.

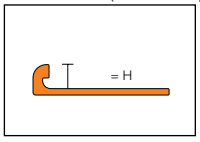
Stainless steel surfaces exposed to the environment or aggressive substances should be cleaned periodically using a pH neutral cleaner. Regular cleaning maintains the neat appearance of stainless steel and reduces the risk of corrosion. All cleaning agents must be free of hydrochloric acid, hydrofluoric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

Oxidation films on exposed **solid brass** or **aluminum** can be removed by using a conventional polishing agent, but the film will form again.

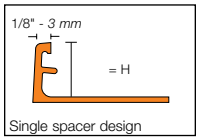
In the case of **anodized aluminum** and **textured color-coated aluminum,** do not use abrasive cleaning agents.

Product Item Numbers

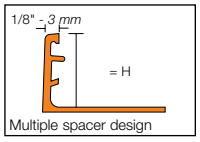
Aluminum, Brass
3/32" - 3/16" (*2 - 4.5 mm*)



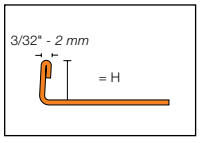
1/4" - 1/2" (*6 - 12.5 mm*)

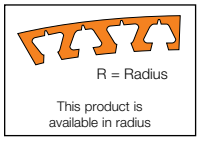


17/32" - 1-3/16" (*14 - 30 mm*)



Stainless steel





Schluter®-SCHIENE

Length = 2.5 m - **8' 2-1/2"**	Stainless steel 304 (1.4301 = V2A) (E)	Brushed stainless steel 304 (1.4301 = V2A) (EB)	Solid brass (M)	Aluminum (A)	Satin anodized aluminum (AE)
H = mm **- in.**	**Item No.**	**Item No.**	**Item No.**	**Item No.**	**Item No.**
2 - **3/32**	E 20	-	-	A 20	AE 20
3 - **1/8**	E 30	-	M 30	A 30	AE 30
4.5 - **3/16**	E 45	-	M 45	A 45	AE 45
6 - **1/4**	E 60	E 60 EB	M 60	A 60	AE 60
7 - **9/32**	E 70	-	-	A 70	AE 70
8 - **5/16**	E 80	E 80 EB	M 80	A 80	AE 80
9 - **11/32**	E 90	-	M 90	A 90	AE 90
10 - **3/8**	E 100	E 100 EB	M 100	A 100	AE 100
11 - **7/16**	E 110	E 110 EB	M 110	A 110	AE 110
12.5 - **1/2**	E 125	E 125 EB	M 125	A 125	AE 125
14 - **17/32**	E 140	-	-	A 140	AE 140
15 - **9/16**	E 150	-	M 150	A 150	AE 150
16 - **5/8**	E 160	-	M 160	A 160	AE 160
17.5 - **11/16**	E 175	-	M 175	A 175	AE 175
20 - **3/4**	E 200	-	M 200	A 200	AE 200
21 - **13/16**	-	-	-	A 210	AE 210
22.5 - **7/8**	E 225	-	M 225	A 225	AE 225
25 - **1**	E 250	-	M 250	A 250	AE 250
27.5 - **1-1/16**	-	-	-	A 275	AE 275
30 - **1-3/16**	E 300	-	M 300	A 300	AE 300

10-foot *(3.05 m)* SCHIENE Profiles – Stainless Steel

Length = 3.05 m - **10'**	Stainless steel 304 (1.4301 = V2A) (E)
H = mm **- in.**	**Profile**
8 - **5/16**	E 80 / 300
10 - **3/8**	E 100 / 300
12.5 - **1/2**	E 125 / 300

Schluter®-SCHIENE				
Length = 2.5 m - 8' 2-1/2"	Polished chrome anodized aluminum (ACG)	Brushed chrome anodized aluminum (ACGB)	Satin nickel anodized aluminum (AT)	Polished nickel anodized aluminum (ATG)
H = mm - in.	Item No.	Item No.	Item No.	Item No.
6 - 1/4	A 60 ACG	A 60 ACGB	A 60 AT	A 60 ATG
8 - 5/16	A 80 ACG	A 80 ACGB	A 80 AT	A 80 ATG
10 - 3/8	A 100 ACG	A 100 ACGB	A 100 AT	A 100 ATG
12.5 - 1/2	A 125 ACG	A 125 ACGB	A 125 AT	A 125 ATG

Length = 2.5 m - 8' 2-1/2"	Brushed nickel anodized aluminum (ATGB)	Satin copper anodized aluminum (AK)	Polished copper anodized aluminum (AKG)	Brushed copper anodized aluminum (AKGB)
H = mm - in.	Item No.	Item No.	Item No.	Item No.
6 - 1/4	A 60 ATGB	A 60 AK	A 60 AKG	A 60 AKGB
8 - 5/16	A 80 ATGB	A 80 AK	A 80 AKG	A 80 AKGB
10 - 3/8	A 100 ATGB	A 100 AK	A 100 AKG	A 100 AKGB
12.5 - 1/2	A 125 ATGB	A 125 AK	A 125 AKG	A 125 AKGB

Length = 2.5 m - 8' 2-1/2"	Satin brass anodized aluminum (AM)	Polished brass anodized aluminum (AMG)	Brushed brass anodized aluminum (AMGB)	Brushed antique bronze anodized aluminum (ABGB)
H = mm - in.	Item No.	Item No.	Item No.	Item No.
6 - 1/4	A 60 AM	A 60 AMG	A 60 AMGB	A 60 ABGB
8 - 5/16	A 80 AM	A 80 AMG	A 80 AMGB	A 80 ABGB
10 - 3/8	A 100 AM	A 100 AMG	A 100 AMGB	A 100 ABGB
12.5 - 1/2	A 125 AM	A 125 AMG	A 125 AMGB	A 125 ABGB

10-foot *(3.05 m)* SCHIENE Profiles – Anodized Aluminum				
Length = 3.05 m - 10'	Satin anodized aluminum (AE)	Polished chrome anodized aluminum (ACG)	Satin nickel anodized aluminum (AT)	Brushed antique bronze anodized aluminum (ABGB)
H = mm - in.	Item No.	Item No.	Item No.	Item No.
8 - 5/16	A 80 AE / 300	A 80 ACG / 300	A 80 AT / 300	A 80 ABGB / 300
10 - 3/8	A 100 AE / 300	A 100 ACG / 300	A 100 AT / 300	A 100 ABGB / 300
12.5 - 1/2	A 125 AE / 300	A 125 ACG / 300	A 125 AT / 300	A 125 ABGB / 300

Schluter®-TRENDLINE Textured Color-coated Aluminum

Schluter®-SCHIENE	
Length = 2.5 m - 8' 2-1/2"	Textured color-coated aluminum (TS)
H = mm - in.	Item No.
6 - 1/4	A 60 + color*
8 - 5/16	A 80 + color*
10 - 3/8	A 100 + color*
11 - 7/16	A 110 + color*
12.5 - 1/2	A 125 + color*

*Color Codes

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

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

Note: Schluter®-SCHIENE in TRENDLINE textured color-coated aluminum, matte white, and matte black finishes are for floor installations within residential applications only.

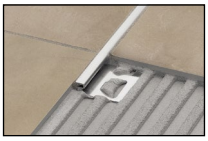
Matte White and Matte Black

Schluter®-SCHIENE	
Length = 2.5 m - 8' 2-1/2"	Textured color-coated aluminum
H = mm - in.	Item No.
3 - 1/8	A 30 + color*
4.5 - 3/16	A 45 + color*
6 - 1/4	A 60 + color*
8 - 5/16	A 80 + color*
10 - 3/8	A 100 + color*
11 - 7/16	A 110 + color*
12.5 - 1/2	A 125 + color*

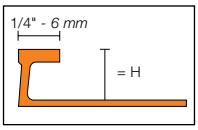
*Color Codes

MBW Matte white · MGS Matte black

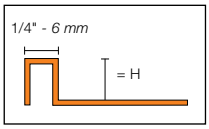
* To complete the item number, add the color code (e.g., A 60 MGS).



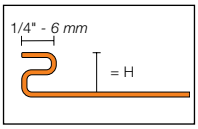
Aluminum & MC 80 D



Brass



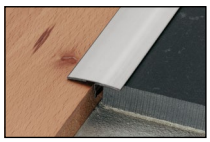
Stainless steel



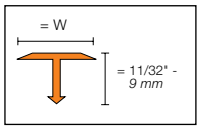
Schluter®-DECO

Length = 2.5 m - **8' 2-1/2"**	Stainless steel 304 (1.4301 = V2A) (E)	Solid brass (M)	Chrome-plated solid brass (MC)	Satin anodized aluminum (AE)
H = mm **- in.**	**Item No.**	**Item No.**	**Item No.**	**Item No.**
8 - **5/16**	E 80 D	-	-	AE 80 D
9 - **11/32**	E 90 D	M 90 D	MC 90 D	-
10 - **3/8**	E 100 D	-	-	AE 100 D
11 - **7/16**	E 110 D	M 110 D	MC 110 D	-
12.5 - **1/2**	E 125 D	M 125 D	MC 125 D	AE 125 D
14 - **17/32**	E 140 D	-	-	-
16 - **5/8**	E 160 D	-	-	-
18.5 - **23/32**	E 185 D	-	-	-
21 - **13/16**	E 210 D	-	-	-
25 - **1**	E 250 D	-	-	-
30 - **1-3/16**	E 300 D	-	-	-

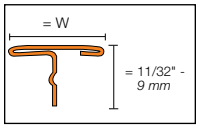
Note: Only the brass and aluminum DECO are available in radius.



Aluminum, Brass



Stainless steel

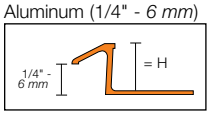


Schluter®-RENO-T

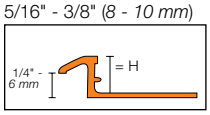
Length = 2.5 m - **8' 2-1/2"**	Stainless steel 304 (1.4301 = V2A) (E)	Brushed stainless steel 304 (1.4301 = V2A) (EB)	Solid brass (M)	Satin anodized aluminum (AE)
W = mm **- in.**	**Item No.**	**Item No.**	**Item No.**	**Item No.**
14 - **17/32**	T 9/14 E	T 9/14 EB	T 9/14 M	T 9/14 AE
25 - **1**	T 9/25 E	T 9/25 EB	T 9/25 M	T 9/25 AE

Length = 2.5 m - **8' 2-1/2"**	Satin nickel anodized aluminum (AT)	Satin copper anodized aluminum (AK)	Satin brass anodized aluminum (AM)
W = mm **- in.**	**Item No.**	**Item No.**	**Item No.**
14 - **17/32**	T 9/14 AT	T 9/14 AK	T 9/14 AM
25 - **1**	T 9/25 AT	T 9/25 AK	T 9/25 AM

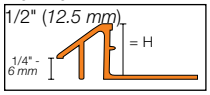
Aluminum (1/4" - *6 mm*)



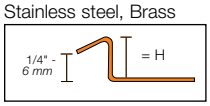
Aluminum
5/16" - 3/8" (*8 - 10 mm*)



Aluminum
1/2" (*12.5 mm*)



Stainless steel, Brass



Schluter®-RENO-TK

Length = 2.5 m - **8' 2-1/2"**	Stainless steel 304 (1.4301 = V2A) (E)	Brushed stainless steel 304 (1.4301 = V2A) (EB)	Solid brass (M)	Satin anodized aluminum (AE)
H = mm **- in.**	**Item No.**	**Item No.**	**Item No.**	**Item No.**
6 - **1/4**	-	-	-	AETK 60
8 - **5/16**	ETK 80	EBTK 80	MTK 80	AETK 80
10 - **3/8**	ETK 100	EBTK 100	MTK 100	AETK 100
11 - **7/16**	ETK 110	EBTK 110	-	-
12.5 - **1/2**	ETK 125	EBTK 125	MTK 125	AETK 125

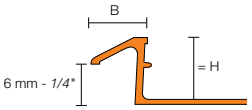
Length = 2.5 m - **8' 2-1/2"**	Bright chrome anod. alu. (ACB)	Satin nickel anod. alu. (AT)	Brushed nickel anod. alu. (ATGB)	Brushed antique bronze anod. alu. (ABGB)
H = mm **- in.**	**Item No.**	**Item No.**	**Item No.**	**Item No.**
6 - **1/4**	ATK 60 ACB	ATK 60 AT	-	-
8 - **5/16**	ATK 80 ACB	ATK 80 AT	ATK 80 ATGB	ATK 80 ABGB
10 - **3/8**	ATK 100 ACB	ATK 100 AT	ATK 100 ATGB	ATK 100 ABGB
12.5 - **1/2**	ATK 125 ACB	ATK 125 AT	ATK 125 ATGB	ATK 125 ABGB

ADA-Compliant

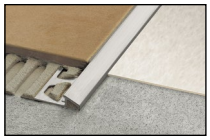
R = Radius

Note: Only the brass and aluminum RENO-TK are available in radius (sizes 60 - 100).

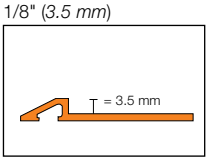
Diagram Values



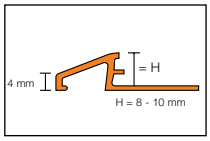
H = mm **- in.**	**B =** mm **- in.**	
	Aluminum	**Stainless steel/Brass**
6 - **1/4**	7.5 - **19/64**	-
8 - **5/16**	8.5 - **21/64**	7 - **9/32**
10 - **3/8**	8.5 - **21/64**	11 - **7/16**
11 - **7/16**	-	13.5 - **17/32**
12.5 - **1/2**	15.5 - **39/64**	16.5 - **21/32**



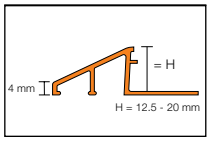
Aluminum
1/8" (*3.5 mm*)



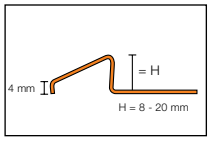
5/16" - 3/8" (*8 - 10 mm*)



1/2" - 3/4" (*12.5 - 20 mm*)



Stainless steel, Brass



Schluter®-RENO-U

Length = 2.5 m - **8' 2-1/2"**	Stainless steel 304 (1.4301 = V2A) (E)	Brushed stainless steel 304 (1.4301 = V2A) (EB)	Solid brass* (M)	Satin anodized aluminum (AE)
H = mm **- in.**	**Item No.**	**Item No.**	**Item No.**	**Item No.**
3.5 - **1/8**	-	-	-	AEU 35
8 - **5/16**	EU 80	EBU 80	MU 80	AEU 80
10 - **3/8**	EU 100	EBU 100	MU 100	AEU 100
11 - **7/16**	EU 110	EBU 110	-	-
12.5 - **1/2**	EU 125	EBU 125	MU 125	AEU 125
15 - **9/16**	EU 150	EBU 150	MU 150	AEU 150
17.5 - **11/16**	EU 175	EBU 175	-	AEU 175
20 - **3/4**	EU 200	EBU 200	-	-

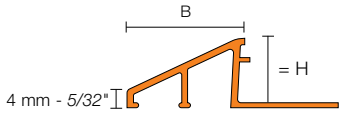
Length = 2.5 m - **8' 2-1/2"**	Bright chrome anod. alu. (ACB)	Satin nickel anod. alu. (AT)	Brushed nickel anod. alu. (ATGB)
H = mm **- in.**	**Item No.**	**Item No.**	**Item No.**
8 - **5/16**	AU 80 ACB	AU 80 AT	AU 80 ATGB
10 - **3/8**	AU 100 ACB	AU 100 AT	AU 100 ATGB
12.5 - **1/2**	AU 125 ACB	AU 125 AT	AU 125 ATGB

Length = 2.5 m - **8' 2-1/2"**	Brushed antique bronze anod. alu. (ABGB)	Satin brass anod. alu. (AM)
H = mm **- in.**	**Item No.**	**Item No.**
8 - **5/16**	AU 80 ABGB	AU 80 AM
10 - **3/8**	AU 100 ABGB	AU 100 AM
12.5 - **1/2**	AU 125 ABGB	AU 125 AM

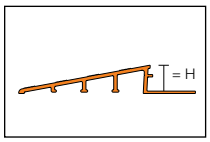
ADA-Compliant

Note: When leading edge abuts lower surface covering, sizes 3/4" *(20 mm)* and 11/16" *(17.5 mm)* are not ADA-compliant. When leading edge rests on top of lower surface covering, sizes 3/4" *(20 mm)*, 9/16" *(15 mm)*, and 11/16" *(17.5 mm)* are not ADA-compliant.

Diagram Values



H = mm **- in.**	**B =** mm **- in.**	
	Aluminum	Stainless steel/Brass
3.5 - **1/8**	9 - **23/64**	-
8 - **5/16**	12.5 - **31/64**	13 - **33/64**
10 - **3/8**	16.5 - **21/32**	17.5 - **11/16**
11 - **7/16**	-	19.5 - **49/64**
12.5 - **1/2**	22 - **55/64**	23 - **29/32**
15 - **9/16**	27.5 - **1-5/64**	28 - **1-7/64**
17.5 - **11/16**	27 - **1-1/16**	33.5 - **1-5/16**
20 - **3/4**	-	40 - **1-37/64**

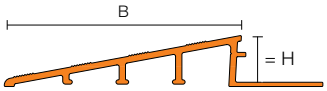


Schluter®-RENO-RAMP	
Length = 2.5 m - **8' 2-1/2"**	**Satin anodized aluminum (AE)**
H = mm - in.	**Item No.**
B = 50 mm **- 2"**	
6 - **1/4**	AERP 60 B50
B = 64 mm **- 2-1/2"**	
10 - **3/8**	AERP 100 B65
12.5 - **1/2**	AERP 125 B65
B = 89 mm **- 3-1/2"**	
12.5 - **1/2**	AERP 125 B90
15 - **9/16**	AERP 150 B90
20 - **3/4**	AERP 200 B90

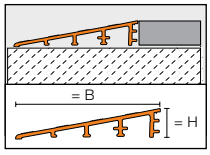
ADA-Compliant

Note: RENO-RAMP sizes 3/4" - *20 mm* and 9/16" - *15 mm* are not ADA-compliant.

Diagram Values

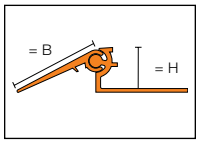


H = mm **- in.**	**B =** mm **- in.**
6 - **1/4**	50 - **2**
10 - **3/8**	64 - **2-1/2**
12.5 - **1/2**	64 - **2-1/2**
12.5 - **1/2**	89 - **3-1/2**
15 - **9/16**	89 - **3-1/2**
20 - **3/4**	89 - **3-1/2**

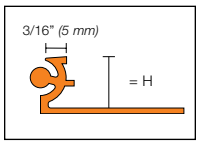


B = 64 mm - 2-1/2"

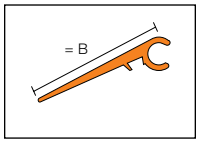
Schluter®-RENO-RAMP-K	
Length = 2.5 m - **8' 2-1/2"**	**Satin anodized aluminum (AE)**
H = mm **- in.**	**Item No.**
B = 64 mm **- 2-1/2"**	
12.5 - **1/2**	AERPK 125 B65



Schluter®-RENO-V	
Length = 2.5 m - **8' 2-1/2"**	**Satin anodized aluminum (AE)**
H = mm **- in.**	**Item No.**
B = 20 mm **- 3/4"**	
8 - **5/16**	AEVT 80 B20
10 - **3/8**	AEVT 100 B20
12.5 - **1/2**	AEVT 125 B20
15 - **9/16**	AEVT 150 B20
17.5 - **11/16**	AEVT 175 B20
20 - **3/4**	AEVT 200 B20
B = 30 mm **- 1-3/16"**	
8 - **5/16**	AEVT 80 B30
10 - **3/8**	AEVT 100 B30
12.5 - **1/2**	AEVT 125 B30
15 - **9/16**	AEVT 150 B30
17.5 - **11/16**	AEVT 175 B30
20 - **3/4**	AEVT 200 B30
B = 40 mm **- 1-9/16"**	
8 - **5/16**	AEVT 80 B40
10 - **3/8**	AEVT 100 B40
12.5 - **1/2**	AEVT 125 B40
15 - **9/16**	AEVT 150 B40
17.5 - **11/16**	AEVT 175 B40
20 - **3/4**	AEVT 200 B40



Schluter®-RENO-VT	
Support profile	
Length = 2.5 m - **8' 2-1/2"**	**Satin anodized aluminum (AE)**
H = mm **- in.**	**Item No.**
8 - **5/16**	AEVT 80
10 - **3/8**	AEVT 100
12.5 - **1/2**	AEVT 125
15 - **9/16**	AEVT 150
17.5 - **11/16**	AEVT 175
20 - **3/4**	AEVT 200



Schluter®-RENO-VB	
Variable transition arm	
Length = 2.5 m - **8' 2-1/2"**	**Satin anodized aluminum (AE)**
B = mm **- in.**	**Item No.**
20 - **3/4**	AEVB 20
30 - **1-3/16**	AEVB 30
40 - **1-9/16**	AEVB 40

WARRANTIES

Schluter-Systems products and systems are covered under our warranty program, as applicable. For details and to access Schluter Systems' warranty documents:

Visit www.schluter.com/warranties

Or scan here

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