SECTION 09 30 50

TILE SETTING MATERIALS AND ACCESSORIES

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\*\* NOTE TO SPECIFIER \*\* Schluter-Systems' North America subsidiary, Schluter Systems L.P.; tile setting materials and accessories.  
This section is based on the products of Schluter-Systems' North America subsidiary, Schluter Systems L.P., which is located at:  
Schluter in the US:  
Schluter Systems L.P.  
194 Pleasant Ridge Road  
Plattsburgh, NY 12901-5841  
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Fax: 1-800-477-9783  
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Web: [www.schluter.com](http://www.schluter.com)   
  
Schluter in Canada:  
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Web: [www.schluter.ca](http://www.schluter.ca)  
  
[Click Here] for additional information.  
  
Schluter-Systems' North America subsidiary, Schluter Systems L.P., was founded in 1986. With offices in Montreal, Canada, Plattsburgh, New York, Dallas TX, and Reno NV this subsidiary is the second-largest operation in the International Corporation, the first being the home company in Germany.  
  
Schluter Systems L.P. has over one thousand employees who work closely with dealers, distributors, tile contractors, architects, specifiers, and various other members of the building/construction industry, providing the best customer service available: actively helping to ensure a long-lasting tile installation.

1. GENERAL
   1. SECTION INCLUDES

\*\* NOTE TO SPECIFIER \*\* Delete items below not required for project.

* + 1. Edge-protection and transition profiles for floors.
    2. Finishing and edge-protection profiles for walls and countertops.
    3. Finishing and edge-protection profiles for stair nosings.
    4. Movement joint and cove-shaped profiles.
    5. Modular screed system.
    6. Uncoupling membrane.
    7. Waterproofing Membrane.
    8. Floor drain, with integrated bonding flange.
    9. Prefabricated shower components.
    10. Waterproof building panel for ceramic and stone tile.
    11. Drainage membranes.
    12. Finishing and transition profiles for showers.
    13. Shower shelf.
    14. Finishing and edge-protection profiles and gutters for balconies and terraces.
    15. Setting materials.
    16. Edge protection and transition profiles for resilient coverings.
  1. RELATED SECTIONS

\*\* NOTE TO SPECIFIER \*\* Delete any sections below not relevant to this project; add others as required.

* + 1. Section 03 30 00 - Cast-in-Place Concrete.
    2. Section 05 55 00 - Metal Stair Treads and Nosings.
    3. Section 06 10 00 - Rough Carpentry.
    4. Section 07 90 00 - Joint Protection.
    5. Section 09 28 13 - Cementitious Backing Boards.
    6. Section 09 30 00 - Tiling.
    7. Section 09 30 00 - Tiling. Shower trays, curbs, ramps, bench, niche, sealing compound, waterproofing membrane, drainage panels, drainage membrane compatible with floor drains.
    8. Section 10 26 13 - Corner Guards.
    9. Section 22 13 19.13 - Sanitary Drains.
    10. Section 08 90 00 - Radiant Heating Units.
  1. REFERENCES

\*\* NOTE TO SPECIFIER \*\* Delete references from the list below that are not actually required by the text of the edited section.

* + 1. CSA B79-08: Floor, Area, and Shower Drains, and Cleanouts for Residential Construction.
    2. IAPMO IGC 195: Interim Guide Criteria for Floor Drain with Integrated Bonding Flange.
    3. Tile Council of North America (TCNA) Handbook for Ceramic Tile Installation.
    4. Terrazzo, Tile and Marble Association of Canada (TTMAC) Specification Guide 09300 Tile Installation Manual.
    5. American National Standard Specifications for the installation of ceramic tile A108 / A118 / A136.1.
  1. SUBMITTALS
     1. Submit under provisions of Section 01 30 00.
     2. Product Data: Manufacturer's data sheets on each product to be used, including:
        1. Preparation instructions and recommendations.
        2. Storage and handling requirements and recommendations.
        3. Installation methods.
     3. Verification Samples: For each finish product specified, two samples, minimum size 6 inches (150 mm) long, representing actual product, color, and finish.
     4. Manufacturer's Certificates: Certify products meet or exceed specified requirements.
     5. Warranty document showing duration and scope to be submitted with product submittals.
  2. QUALITY ASSURANCE
     1. Installer Qualifications: Company specializing in performing the work of this section with minimum five years' experience.
     2. Source Limitations for Setting Materials and Accessories: Obtain product of a uniform quality for each application condition from a single manufacturer.

\*\* NOTE TO SPECIFIER \*\* Include a mock-up if the project size and/or quality warrant taking such a precaution. The following is one example of how a mock-up on a large project might be specified. When deciding on the extent of the mock-up, consider all the major different types of work on the project.

* + 1. Mock-Up: Provide a mock-up for evaluation of surface preparation techniques and application workmanship.
       1. Finish areas designated by Architect.
       2. Do not proceed with remaining work until workmanship, color, and sheen are approved by Architect.
       3. Refinish mock-up area as required to produce acceptable work.

\*\* NOTE TO SPECIFIER \*\* Include a Preinstallation conference if the project size and/or quality warrant taking such a precaution. Delete if not required.

* + 1. Preinstallation Conference: Conduct conference at the Project site.
       1. Convene one week prior to commencing work of this section.
       2. Require attendance of installation material manufacturer, tile supplier, tile installer and installers of related work. Review installation procedures and coordination required with related work.
       3. Meeting agenda includes but is not limited to:
          1. Surface preparation.
          2. Tile and installation material compatibility.
          3. Manufacturer and installer warranty duration and scope covered by warranty.
          4. Edge protection, transition, and pre-fabricated movement joint profiles.
          5. Waterproofing techniques.
          6. Crack isolation techniques.
  1. DELIVERY, STORAGE, AND HANDLING
     1. Store products in manufacturer's unopened packaging until ready for installation.
     2. Protect materials from exposure to moisture. Do not deliver until after wet work is complete and dry.
     3. Store materials in a dry, warm, ventilated weathertight location.
  2. PROJECT CONDITIONS
     1. Maintain environmental conditions (temperature, humidity, and ventilation) within limits recommended by manufacturer for optimum results. Do not install products under environmental conditions outside manufacturer's absolute limits.
  3. WARRANTY
     1. Provide sample warranty during submittal process.
     2. Acknowledge warranty duration and scope covered by warranty.
     3. Coordinate Work with other operations and installation of floor finish materials to avoid damage to installed materials.
     4. Obtain products of a uniform quality for each premanufactured tile profile, and mortar and waterproofing and uncoupling membrane from a single manufacturer, to maintain the installation system and provide multi-product warranty from selected manufacturer.
  4. COORDINATION
     1. Coordinate Work with other operations and installation of floor finish materials to avoid damage to installed materials.

1. PRODUCTS
   1. MANUFACTURERS
      1. Acceptable Manufacturer: Schluter Systems L.P., which is located at: 194 Pleasant Ridge Road.; Plattsburgh, NY 12901-5841; ASD Toll Free Tel: 800-472-4588; Fax: 800-477-9783; Email: [specassist@schluter.com](mailto:specassist@schluter.com); Web: [www.schluter.com/schluter-us/en\_US/](https://www.schluter.com/schluter-us/en_US/) .
      2. Acceptable Manufacturer: Schluter Systems (Canada) Inc., 21100 Chemin Ste-Marie, Ste-Anne-de-Bellevue, QC H9X 3Y8. Tel: (800) 667-8746. Fax (514) 336-2410. Email: [specassist@schluter.com](mailto:specassist@schluter.com); Web: [www.schluter.ca](https://www.schluter.ca) .

\*\* NOTE TO SPECIFIER \*\* Delete one of the following two paragraphs; coordinate with requirements of Division 1 section on product options and substitutions.

* + 1. Substitutions: Not permitted.
    2. Requests for substitutions will be considered in accordance with provisions of Section 01 60 00.

\*\* NOTE TO SPECIFIER \*\* Select edge protection and transition profiles required from the following paragraphs and delete those not required. Ceramic and stone tile are brittle materials whose exposed edges are prone to cracking and chipping when 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 or between different surfaces, resulting in durable, maintenance-free tiled coverings. Delete article if not required.

* 1. EDGE-PROTECTION AND TRANSITION PROFILES FOR FLOORS
     1. Schluter-SCHIENE: L-shaped profile with 1/8 inch (3 mm) wide visible surface integrated trapezoid-perforated anchoring leg, and integrated grout joint spacer.

\*\* NOTE TO SPECIFIER \*\* Select one or both of the following anchoring leg paragraphs. Delete paragraph not required.

* + - 1. Anchoring Leg: Straight anchoring leg.
      2. Anchoring Leg: Radius anchoring leg for radius applications.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following material and finish paragraphs and delete those not required. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. EV4A: Stainless Steel Type 316 L equals V4A.
        2. E: Stainless Steel Type 304 equals V2A.
        3. EB: Brushed Stainless Steel Type 304 equals V2A.
        4. M: Solid Brass.
        5. A: Aluminum.
        6. AE: Satin Anodized Aluminum.
    1. Schluter-DECO: Profile with 1/4 inch (6 mm) wide visible surface and integrated trapezoid-perforated anchoring leg.

\*\* NOTE TO SPECIFIER \*\* Select one or both of the following anchoring leg paragraphs. Delete paragraph not required. DECO stainless is not available with radius leg.

* + - 1. Anchoring Leg: Straight anchoring leg.
      2. Anchoring Leg: Radius anchoring leg for radius applications.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following material and finish paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. E: Stainless Steel Type 304 equals V2A.
        2. M: Solid Brass.
        3. MC: Chrome-plated Solid Brass.
        4. AE: Satin Anodized Aluminum.
    1. Schluter-RENO-T: T-shaped profile with 1/16 inch (1 mm) thick beveled exposed surface and 11/32 inch (9 mm) tall integrated vertical anchoring leg.

\*\* NOTE TO SPECIFIER \*\* Select profile width from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Width: As required.
      2. Material and Finish:

NOTE TO SPECIFIER \*\* Select one of the following material and finish paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. E: Stainless Steel Type 304 equals V2A.
        2. EB: Brushed Stainless Steel Type 304 equals V2A.
        3. M: Solid Brass.
        4. AE: Satin Anodized Aluminum.
        5. AT: Satin Nickel Anodized Aluminum.
        6. AK: Satin Copper/Bronze Anodized Aluminum.
        7. AM: Satin Brass Anodized Aluminum.
    1. Schluter-RENO-TK: Profile with sloped exposed surface, 1/4 inch (6 mm) deep channel below exposed surface, integrated trapezoid-perforated anchoring leg, and integrated grout joint spacer.

\*\* NOTE TO SPECIFIER \*\* Select one or both of the following anchoring leg paragraphs. Delete paragraph not required. Only Schluter®-RENO-TK, in solid brass and anodized aluminum, sizes 60, 80, and 100, is also available with a special radius anchoring leg.

* + - 1. Anchoring Leg: Straight anchoring leg.
      2. Anchoring Leg: Radius anchoring leg for radius applications.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following material and finish paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. E: Stainless Steel Type 304 equals V2A.
        2. EB: Brushed Stainless Steel Type 304 equals V2A.
        3. M: Solid Brass.
        4. AE: Satin Anodized Aluminum.
        5. ACB: Bright Chrome Anodized Aluminum.
        6. AT: Satin Nickel Anodized Aluminum.
        7. AK: Satin Copper/Bronze Anodized Aluminum.
        8. ATGB: Brushed Nickel Anodized Aluminum.
        9. AKGB: Brushed Copper/Bronze Anodized Aluminum.
        10. ABGB: Brushed Antique Bronze Anodized Aluminum.
        11. AMB: Bright Brass Anodized Aluminum.
    1. Schluter-RENO-U: Profile with sloped exposed surface, 5/32 inch (4 mm) tall leading edge, integrated trapezoid-perforated anchoring leg, and integrated grout joint spacer.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following material and finish paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. E: Stainless Steel Type 304 equals V2A.
        2. EB: Brushed Stainless Steel Type 304 equals V2A.
        3. M: Solid Brass.
        4. AE: Satin Anodized Aluminum.
        5. ACB: Bright Chrome Anodized Aluminum.
        6. AT: Satin Nickel Anodized Aluminum.
        7. AK: Satin Copper/Bronze Anodized Aluminum.
        8. ATGB: Brushed Nickel Anodized Aluminum.
        9. ABGB: Brushed Antique Bronze Anodized Aluminum.
        10. AKGB: Brushed Copper/Bronze Anodized Aluminum.
        11. AM: Satin Brass Anodized Aluminum.
        12. AMB: Bright Brass Anodized Aluminum.
    1. Schluter-RENO-RAMP-K: Anodized aluminum profile with textured, sloped exposed surface, tapered leading edge, and integrated grout joint spacer.
       1. Material and Finish: AE: Satin Anodized Aluminum.
       2. Profile Height: 1/2 inch (13 mm).
       3. Ramp Length: 2-1/2 inch (64 mm).
    2. Schluter-RENO-RAMP: Anodized aluminum profile with textured, sloped exposed surface, tapered leading edge, integrated trapezoid-perforated anchoring leg, and integrated grout joint spacer.
       1. Material and Finish: AE: Satin Anodized Aluminum.

\*\* NOTE TO SPECIFIER \*\* Delete ramp length options not required, and profile height options not required.

* + - 1. Ramp Length: 2-1/2 inch (64 mm).
         1. Profile Height: 3/8 inch (10 mm).
         2. Profile Height: 1/2 inch (13 mm).
      2. Ramp Length: 3-1/2 in (89 mm).
         1. Profile Height: 1/2 inch (13 mm).
         2. Profile Height: 9/16 inch (15 mm).
         3. Profile Height: 3/4 inch (20 mm).
      3. Ramp Length: As required.
         1. Profile Height: As required.
    1. Schluter-RENO-V: Ball-and-socket hinged profile with sloped exposed surface, tapered leading edge, integrated trapezoid-perforated anchoring leg, and integrated grout joint spacer.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following paragraphs and delete the one not required for project. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. AE: Satin Anodized Aluminum.
        2. AM: Satin Brass Anodized Aluminum.

\*\* NOTE TO SPECIFIER \*\* Edit to include ramp length according to desired slope required.

* + - 1. Ramp Length: 3/4 inch (20 mm).
      2. Ramp Length: 1-3/16 inches (30 mm).
      3. Ramp Length: 1-9/16 inches (40 mm).
      4. Ramp Length: As required.

\*\* NOTE TO SPECIFIER \*\* Edit the following paragraphs to include finishing edge protection profiles for walls and countertops as required. Ceramic and stone tiles often offer a lack of trim pieces such as bullnose or quarter round in many tile lines. 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. Delete article if not required.

* 1. FINISHING AND EDGE-PROTECTION PROFILES FOR WALLS AND COUNTERTOPS
     1. Schluter-JOLLY: L-shaped profile. 9/64 inch (3.5 mm) wide top and vertical wall sections that together form the visible surface. Integrated trapezoid-perforated anchoring leg, and integrated grout joint spacer.

\*\* NOTE TO SPECIFIER \*\* Select one or more of the following corner paragraphs. Delete paragraphs not required.

* + - 1. Corners: Matching inside corners.
      2. Corners: Matching outside corners.

\*\* NOTE TO SPECIFIER \*\* Select one or both of the following anchoring leg paragraphs. Delete paragraph not required.

* + - 1. Anchoring Leg: Straight anchoring leg.
      2. Anchoring Leg: Radius anchoring leg for radius applications.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following material and finish paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. EB: Brushed Stainless Steel 304 / V2A.
        2. MC: Chrome-plated Solid Brass.
        3. AE: Satin Anodized Aluminum.
        4. ACG: Polished Chrome Anodized Aluminum.
        5. ACGB: Brushed Chrome Anodized Aluminum.
        6. AT: Satin Nickel Anodized Aluminum.
        7. ATG: Polished Nickel Anodized Aluminum.
        8. ATGB: Brushed Nickel Anodized Aluminum.
        9. AK: Satin Copper/Bronze Anodized Aluminum.
        10. AKG: Polished Copper/Bronze Anodized Aluminum.
        11. AKGB: Brushed Copper/Bronze Anodized Aluminum.
        12. ABGB: Brushed Antique Bronze Anodized Aluminum.
        13. AM: Satin Brass Anodized Aluminum.
        14. AMG: Polished Brass Anodized Aluminum.
        15. AMGB: Brushed Brass Anodized Aluminum.
        16. AGRB: Brushed Graphite Anodized Aluminum.
        17. AGSG: Bright Black Anodized Aluminum.
        18. AC: Color-coated Aluminum.

BW: Bright White.

W: White.

SP: Sand Pebble.

HB: Light Beige.

HG: Light Grey.

PG: Classic Grey.

G: Grey.

RB: Red Brown.

SB: Black Brown.

GM: Metallic Grey.

GS: Black.

TSR: Rustic Brown.

TSDA: Dark Anthracite.

TSLA: Light Anthracite.

TSSG: Stone Grey.

TSC: Cream.

TSBG: Greige.

TSI: Ivory.

TSB: Beige.

TSOB: Bronze.

TSG: Pewter.

MGS: Matte Black.

MBW: Matte White.

* + - * 1. P: PVC.

BW: Bright White.

W: White.

SP: Sand Pebble.

BH: Bahama.

HB: Light Beige.

HG: Light Grey.

PG: Classic Grey.

G: Grey.

GS: Black.

* + 1. Schluter-SCHIENE: L-shaped profile with 1/8 inch (3.2 mm) wide visible surface, integrated trapezoid-perforated anchoring leg, and integrated grout joint spacer.

\*\* NOTE TO SPECIFIER \*\* Select one or both of the following anchoring leg paragraphs. Delete paragraph not required.

* + - 1. Anchoring Leg: Straight anchoring leg.
      2. Anchoring Leg: Radius anchoring leg for radius applications.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following material and finish paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. EV4A: Stainless Steel Type 316 L equals V4A.
        2. E: Stainless Steel Type 304 equals V2A.
        3. EB: Brushed Stainless Steel Type 304 equals V2A.
        4. M: Solid Brass.
        5. A: Aluminum.
        6. AE: Satin Anodized Aluminum.
    1. Schluter-QUADEC: Profile with square visible surface, integrated trapezoid-perforated anchoring leg, and integrated grout joint spacer.

\*\* NOTE TO SPECIFIER \*\* Select one or more of the following corner paragraphs. Delete paragraphs not required.

* + - 1. Corners: Matching inside corners.
      2. Corners: Matching outside corners.
      3. Corners: Internal connectors.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following material and finish paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. E: Stainless Steel Type 304 equals V2A.
        2. EB: Brushed Stainless Steel Type 304 equals V2A.
        3. AE: Satin Anodized Aluminum.
        4. ACG: Polished Chrome Anodized Aluminum.
        5. AT: Satin Nickel Anodized Aluminum.
        6. ATGB: Brushed Nickel Anodized Aluminum.
        7. ABGB: Brushed Antique Bronze Anodized Aluminum.
        8. AC: Color-coated Aluminum:

BW: Bright White.

W: White.

SP: Sand Pebble.

PG: Classic Grey.

SB: Black Brown.

QG: Quartz Grey.

VG: Traffic Grey.

GS: Black.

TSR: Rustic Brown.

TSDA: Dark Anthracite.

TSLA: Light Anthracite.

TSSG: Stone Grey.

TSC: Cream.

TSBG: Greige.

TSI: Ivory.

TSB: Beige.

TSOB: Bronze.

TSG: Pewter.

MGS: Matte Black.

MBW: Matte White.

* + - * 1. P: PVC.

BW: Bright White.

White.

SP: Sand Pebble.

BH: Bahama.

HB: Light Beige.

HG: Light Grey.

PG: Classic Grey.

G: Grey.

GS: Black.

* + 1. Schluter-INDEC: Anodized aluminum profile with a square recessed reveal for outside corners of tiled walls, integrated trapezoid-perforated anchoring leg.
       1. Corners: Matching outside corners.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following material and finish paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. AE: Satin Anodized Aluminum.
        2. ACG: Polished Chrome Anodized Aluminum.
    1. Schluter-FINEC: Profile with a 1/8 inch (3 mm) reveal for outside corners of tiled walls, and 135 Degree integrated trapezoid-perforated anchoring leg.
       1. Corners: Matching outside corners

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following material and finish paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. E: Stainless Steel Type 304 equals V2A.
        2. AE: Satin Anodized Aluminum.
        3. AC: Color-coated Aluminum:

TSR: Rustic Brown color-coated Aluminum.

TSDA: Dark Anthracite color-coated Aluminum.

TSLA: Light Anthracite color-coated Aluminum.

TSSG: Stone Grey color-coated Aluminum.

TSC: Cream color-coated Aluminum.

TSBG: Greige color-coated Aluminum.

TSI: Ivory color-coated Aluminum.

TSB: Beige color-coated Aluminum.

TSOB: Bronze color-coated Aluminum.

TSG: Pewter color-coated Aluminum.

MSG: Matte Black color-coated Aluminum.

MBW: Matte White color-coated Aluminum.

* + 1. Schluter-FINEC-SQ: Profile with a 3/16 inch (4.5 mm) square reveal for outside corners of tiled walls, and 135 Degree integrated trapezoid-perforated anchoring leg.
       1. Corners: Matching outside corners.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following material and finish paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. AE: Satin Anodized Aluminum.
        2. AC: Color-coated Aluminum:

TSR: Rustic Brown color-coated Aluminum.

TSDA: Dark Anthracite color-coated Aluminum.

TSLA: Light Anthracite color-coated Aluminum.

TSSG: Stone Grey color-coated Aluminum.

TSC: Cream color-coated Aluminum.

TSBG: Greige color-coated Aluminum.

TSI: Ivory color-coated Aluminum.

TSB: Beige color-coated Aluminum.

TSOB: Bronze color-coated Aluminum.

TSG: Pewter color-coated Aluminum.

MSG: Matte Black color-coated Aluminum.

MBW: Matte White color-coated Aluminum.

* + 1. Schluter-DECO-DE: Roll-formed stainless steel finishing and edge-protection profile with a 135 degree reveal for outside corners of tiled walls. Profile features an integrated trapezoid perforated anchoring leg.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following material and finish paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. E: Stainless Steel 304.
        2. EB: Brushed Stainless Steel 304.
    1. Schluter-DECO-SG: Prefabricated channel reveal profile with 1/8 inch (3 mm) wide vertical side sections and channel that together form the exposed shadow gap reveal, integrated trapezoid perforated anchoring leg.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. AE: Satin Anodized Aluminum.
        2. ACB: Bright Chrome Anodized Aluminum.
        3. EB: Brushed Stainless Steel 304.

\*\* NOTE TO SPECIFIER \*\* Delete reveal width option not required.

* + - 1. Reveal Width: 1/2 inch (12.5 mm).
      2. Reveal Width: 9/16 inch (15 mm).
    1. Schluter-DECO-SGC: Prefabricated vertical support channel for glass walls with 11/32 inch (9 mm) exposed surface and integrated trapezoid perforated anchoring leg.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. AE: Satin Anodized Aluminum.

\*\* NOTE TO SPECIFIER \*\* Delete reveal width option not required.

* + - 1. Reveal Width: 1/2 inch (12.5 mm).
      2. Reveal Width: 9/16 inch (15 mm).
    1. Schluter-QUADEC-FS: Anodized aluminum, double-rail profile with 3/8 inch (10 mm) wide, square exposed surfaces separated by a 2 inch (51 mm) wide recessed section with dovetail channel.

\*\* NOTE TO SPECIFIER \*\* Select one or more of the following corner paragraphs. Delete paragraph not required.

* + - 1. Corners: Matching inside corners.
      2. Corners: Matching outside corners.
      3. Corners: End caps for exposed edges.
      4. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. AE: Satin Anodized Aluminum. 5/16 inch (8 mm).
        2. ACG: Polished Chrome Anodized Aluminum. 5/16 inch (8 mm).
        3. AT: Satin Nickel Anodized Aluminum. 5/16 inch (8 mm).
        4. ABGB: Brushed Antique Bronze Anodized Aluminum. 5/16 inch (8 mm).
    1. Schluter-RONDEC: Bullnose-type profile with symmetrically rounded visible surface with 1/4 inch (6 mm) radius, integrated trapezoid-perforated anchoring leg, and integrated grout joint spacer.

\*\* NOTE TO SPECIFIER \*\* Select one or both of the following corner paragraphs. Delete paragraph not required.

* + - 1. Corners: Matching inside corners.
      2. Corners: Matching outside corners.
      3. Corners: Matching internal connectors.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following material and finish paragraphs and delete those not required. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. EV4A: Stainless Steel Type 316 L equals V4A.
        2. E: Stainless Steel Type 304 equals V2A.
        3. EB: Brushed Stainless Steel Type 304 equals V2A.
        4. MC: Chrome-plated Solid Brass.
        5. AE: Satin Anodized Aluminum.
        6. ACG: Polished Chrome Anodized Aluminum.
        7. ACGB: Brushed Chrome Anodized Aluminum.
        8. AT: Satin Nickel Anodized Aluminum.
        9. ATG: Polished Nickel Anodized Aluminum.
        10. ATGB: Brushed Nickel Anodized Aluminum.
        11. AK: Satin Copper/Bronze Anodized Aluminum.
        12. AKG: Polished Copper/Bronze Anodized Aluminum.
        13. AKGB: Brushed Copper/Bronze Anodized Aluminum.
        14. ABGB: Brushed Antique Bronze Anodized Aluminum.
        15. AM: Satin Brass Anodized Aluminum.
        16. AMG: Polished Brass Anodized Aluminum.
        17. AMGB: Brushed Brass Anodized Aluminum.
        18. AGR: Graphite Anodized Aluminum.
        19. AGSG: Bright Black Anodized Aluminum.
        20. AGSB: Brushed Black Anodized Aluminum.
        21. AC: Color-coated Aluminum.

BW: Bright White.

W: White.

SP: Sand Pebble.

BH: Bahama.

HB: Light Beige.

HG: Light Grey.

PG: Classic Grey.

G: Grey.

GS: Black Color-coated Aluminum.

TSR: Rustic Brown Color-coated Aluminum.

TSDA: Dark Anthracite Color-coated Aluminum.

TSLA: Light Anthracite Color-coated Aluminum.

TSSG: Stone Grey Color-coated Aluminum.

TSC: Cream Color-coated Aluminum.

TSBG: Greige Color-coated Aluminum.

TSI: Ivory Color-coated Aluminum.

TSB: Beige Color-coated Aluminum.

TSOB: Bronze Color-coated Aluminum.

TSG: Pewter Color-coated Aluminum.

MGS: Matte Black Color-coated Aluminum.

GM: Metallic Grey.

SB: Black Brown.

MBW: Matte White Color-coated Aluminum.

* + - * 1. PRO - PVC, Colored:

BW: Bright White.

W: White.

SP: Sand Pebble.

BH: Bahama.

HB: Light Beige.

HG: Light Grey.

PG: Classic Grey.

G: Grey.

GS: Black.

GM: Metallic Grey.

SB: Black Brown.

* + 1. Schluter-ECK-E: Roll-formed stainless steel V-shaped profile with 1-15/32 inch (37 mm) wide exposed surfaces joined by a symmetrically rounded corner, with integrated trapezoid-perforated anchoring legs.

\*\* NOTE TO SPECIFIER \*\* Delete profile angle option not required.

* + - 1. Profile Angle: Profile with 90 degree angle.
      2. Profile Angle: Profile with 135 degree angle.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following material and finish paragraphs and delete those not required. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. E: Stainless Steel Type 304 equals V2A.
        2. EV4A: Stainless Steel Type 316 L equals V4A.
        3. EB: Brushed Stainless Steel Type 304 equals V2A.
    1. Schluter-ECK-K: Roll-formed stainless steel V-shaped profile with 1-9/32 inch (32 mm) or two inch (50 mm) wide beveled exposed surfaces joined by a symmetrically rounded corner.

\*\* NOTE TO SPECIFIER \*\* Delete profile angle option not required.

* + - 1. Profile Angle: Profile with 90 degree angle.
      2. Profile Angle: Profile with 135 degree angle.
      3. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following material and finish paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses. Each finish is only available in the sizes listed below. Select profile height according to the size limitations for each material and finish.

* + - * 1. E: Stainless Steel Type 304 equals V2A.

Profile Height: 9/16 inch (15 mm).

Profile Height: 1-9/32 inch (32 mm).

Profile Height: 2 inch (50 mm).

Width: As required.

* + - * 1. EV4A: Stainless Steel Type 316 L equals V4A.

Profile Height: 9/16 inch (15 mm).

Profile Height: 1-9/32 inch (32 mm).

Profile Height: 2 inch (50 mm).

Width: As required.

* + - * 1. EB: Brushed Stainless Steel Type 304 equals V2A.

Profile Height: 9/16 inch (15 mm).

Profile Height: 1-9/32 inch (32 mm).

Profile Height: 2 inch (50 mm).

Width: As required.

* + 1. Schluter-ECK-KI: Stainless steel inside wall corner profile with 9/16 inch (15 mm) wide exposed surfaces joined by a symmetrically rounded inside corner with 3/64 inch (1 mm) radius.

\*\* NOTE TO SPECIFIER \*\* Select one or more of the following corners and connectors paragraphs. Delete if not required.

* + - 1. Corners and Connectors: Matching inside corners. Color: Gray.
      2. Corners and Connectors: Matching outside corners. Color: Gray.
      3. Corners and Connectors: Matching connectors. Color: Gray.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following material and finish paragraphs and delete those not required. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. E: Stainless Steel Type 304 equals V2A.
        2. EV4A: Stainless Steel Type 316 L equals V4A.
        3. EB: Brushed Stainless Steel Type 304 equals V2A.
    1. Schluter-ECK-KHK: Stainless steel inside wall corner profile with 9/16 inch (15 mm) wide exposed surfaces joined by a symmetrically rounded inside corner with 5/16 inch (8 mm) radius.

\*\* NOTE TO SPECIFIER \*\* Select one or more of the following corners and connectors paragraphs. Delete if not required.

* + - 1. Corners and Connectors: Matching inside corners. Color: Gray.
      2. Corners and Connectors: Matching outside corners. Color: Gray.
      3. Corners and Connectors: Matching connectors. Color: Gray.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following material and finish paragraphs and delete those not required. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. E: Stainless Steel Type 304 equals V2A.
        2. EV4A: Stainless Steel Type 316 L equals V4A.
        3. EB: Brushed Stainless Steel Type 304 equals V2A.

\*\* NOTE TO SPECIFIER \*\* RONDEC-DB can be used with tiles 1/4 inch (6 mm) and 1/2 inch (13 mm) thick.

* + 1. Schluter-RONDEC-DB: Profile with symmetrically rounded 3/8 inch (10 mm) wide, 17/32 inch (14 mm) tall, exposed surface, integrated trapezoid-perforated anchoring leg, and integrated grout joint spacer.
       1. Corners: Matching outside corners.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following paragraphs and delete those not required. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. AE: Satin Anodized Aluminum.
        2. AK: Satin Copper/Bronze Anodized Aluminum.
        3. AM: Satin Brass Anodized Aluminum.
    1. Schluter-DESIGNLINE: U-shaped profile with 1 inch (25 mm) wide exposed surface and 1/4 inch (6 mm) tall integrated vertical anchoring legs on each side.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. E: Stainless Steel Type 304 equals V2A.
        2. EB: Brushed Stainless Steel Type 304 equals V2A.
        3. MC: Chrome-plated Solid Brass.
        4. AE: Satin Anodized Aluminum.
        5. ACG: Polished Chrome Anodized Aluminum.
        6. ACGB: Brushed Chrome Anodized Aluminum.
        7. AT: Satin Nickel Anodized Aluminum.
        8. ATG: Polished Nickel Anodized Aluminum.
        9. ATGB: Brushed Nickel Anodized Aluminum.
        10. AK: Satin Copper/Bronze Anodized Aluminum.
        11. AKG: Polished Copper/Bronze Anodized Aluminum.
        12. AKGB: Brushed Copper/Bronze Anodized Aluminum.
        13. AM: Satin Brass Anodized Aluminum.
        14. AMG: Bright Brass Anodized Aluminum.
        15. AMGB: Brushed Brass Anodized Aluminum.
    1. Schluter-DESIGNBASE: SL: Prefabricated Baseboard profile comprised of a symmetrically rounded top, flat exposed face, and 5/16 inch (8 mm) radius lower section.

\*\* NOTE TO SPECIFIER \*\* Select one or more of the following corner paragraphs. Delete paragraph not required.

* + - 1. Corners: Matching inside corners.
      2. Corners: Matching outside corners.
      3. Corners: Matching connectors.
      4. Corners: Matching end caps.
      5. Corners: Matching sealing lip.
      6. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses. Select profile height from manufacturer's catalog.

* + - * 1. AE: Satin Anodized Aluminum.

Profile Height: 2-3/8 inch (60 mm).

Profile Height: 3-1/8 inch (80 mm).

Profile Height: As required.

* + - * 1. AEEB: Anodized Aluminum with Brushed Stainless Steel appearance.

Profile Height: 2-3/8 inch (60 mm).

Profile Height: 3-1/8 inch (80 mm).

Profile Height: As required.

* + - * 1. MBW: Matte White Color-Coated Aluminum.

Profile Height: 2-3/8 inch (60 mm).

Profile Height: 3-1/8 inch (80 mm).

Profile Height: As required.

* + 1. Schluter-DESIGNBASE: SL: E: Prefabricated Baseboard Brushed Stainless Steel profile comprised of a symmetrically rounded top, flat exposed face, and 7/16 inch (11 mm) radius lower section.

\*\* NOTE TO SPECIFIER \*\* Select one or more of the following corner paragraphs. Delete paragraph not required.

* + - 1. Corners: Matching inside corners.
      2. Corners: Matching outside corners.
      3. Corners: Matching connectors.
      4. Corners: Matching end caps.
      5. Corners: Matching Sealing Lip.
      6. Material and Finish: EB: Brushed Stainless Steel Type 304 equals V2A

\*\* NOTE TO SPECIFIER \*\* Delete profile height options not required.

* + - * 1. Profile Height: 4-3/8 inch (110 mm).
        2. Profile Height: 6-3/8 inch (160 mm).
        3. Profile Height: As required.
    1. Schluter-RONDEC-CT: Anodized aluminum, double-rail profile with symmetrically rounded exposed surfaces with 1/4 inch (6 mm) radii separated by a 1-1/4 inch (31 mm) wide recessed section with dovetail channels, integrated trapezoid-perforated anchoring leg, and integrated grout joint spacer.

\*\* NOTE TO SPECIFIER \*\* Select one or both of the following corner paragraphs. Delete paragraph not required.

* + - 1. Corners: Matching inside corners.
      2. Corners: Matching outside corners.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. AE: Satin Anodized Aluminum.
        2. ACGB: Brushed Chrome Anodized Aluminum.
        3. AT: Satin Nickel Anodized Aluminum.
        4. ATGB: Brushed Nickel Anodized Aluminum.
        5. AK: Satin Copper/Bronze Anodized Aluminum.
        6. AKGB: Brushed Copper/Bronze Anodized Aluminum.
        7. AM: Satin Brass Anodized Aluminum.
        8. AMGB: Brushed Brass Anodized Aluminum.
        9. TSB: Beige Color-coated Aluminum.
        10. TSOB: Bronze Color-coated Aluminum.
        11. TSG: Pewter Color-coated Aluminum.
    1. Schluter-RONDEC-STEP: Anodized aluminum profile with flat exposed face, symmetrically-rounded exposed top surface with 1/4 inch (6 mm) radius, integrated trapezoid-perforated anchoring leg, and integrated grout joint spacer.

\*\* NOTE TO SPECIFIER \*\* Select one or both of the following corner paragraphs. Delete paragraph not required.

* + - 1. Corners: Matching inside corners.
      2. Corners: Matching outside corners.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following material and finish options and delete those not required. Select based on anticipated mechanical and/or chemical stresses. Delete length options not required.

* + - * 1. AE: Satin Anodized Aluminum.

Length: 1-1/2 inch (39 mm).

Length: 2-1/4 inch (57 mm).

Length: As required.

* + - * 1. ACGB: Brushed Chrome Anodized Aluminum.

Length: 1-1/2 inch (39 mm).

Length: 2-1/4 inch (57 mm).

Length: As required.

* + - * 1. AT: Satin Nickel Anodized Aluminum.

Length: 1-1/2 inch (39 mm).

Length: 2-1/4 inch (57 mm).

Length: As required.

* + - * 1. ATGB: Brushed Nickel Anodized Aluminum.

Length: 1-1/2 inch (39 mm).

Length: As required.

* + - * 1. AK: Satin Copper/Bronze Anodized Aluminum.

Length: 1-1/2 inch (39 mm).

Length: 2-1/4 inch (57 mm).

Length: As required.

* + - * 1. AKGB: Brushed Copper/Bronze Anodized Aluminum.

Length: 1-1/2 inch (39 mm).

Length: 2-1/4 inch (57 mm).

Length: As required.

* + - * 1. AM: Satin Brass Anodized Aluminum.

Length: 2-1/4 inch (57 mm).

Length: As required.

* + - * 1. AMGB: Brushed Brass Anodized Aluminum.

Length: 1-1/2 inch (39 mm).

Length: 2-1/4 inch (57 mm).

Length: As required.

* + - * 1. ABGB: Brushed Antique Bronze Anodized Aluminum.

Length: 1-1/2 inch (39 mm).

Length: As required.

\*\* NOTE TO SPECIFIER \*\* Select the following paragraph if required and delete if not required for project. The Schluter®-REMA wall access panel system is designed to allow access to electrical or plumbing components behind tiled walls without impairing the visual appearance of the tile covering.

* + 1. Schluter-REMA: Wall access panel system featuring aluminum brackets with molded casings containing magnets that are clamped to lateral, movable guide shoes, and ferromagnetic metal counter plates.

\*\* NOTE TO SPECIFIER \*\* Select finishing and edge protection and transition profiles for stair nosings required from the following paragraphs and delete those not required. Ceramic and stone tile are brittle materials whose exposed edges are prone to cracking and chipping when left unprotected. Tiled stair edges that do not utilize appropriate trim pieces are left vulnerable to chipping and breaking, and can create a slip hazard, especially in exterior applications. Schluter®-Systems offers a variety of profiles to provide finishing and edge protection and improve safety on tiled stairways by providing slip-resistant wear surfaces and increased visibility in both residential and commercial applications. Delete article if not required.

* 1. FINISHING AND EDGE-PROTECTION PROFILES FOR STAIR NOSINGS
     1. Schluter-TREP-E: Roll-formed stainless steel (type 304 equals V2A) profile with ribbed, 1-3/16 inch (30 mm) wide exposed surface with rounded leading edge, and integrated trapezoid-perforated anchoring leg.

\*\* NOTE TO SPECIFIER \*\* Select the following end cap paragraph if required. Delete if not required.

* + - 1. End Caps: Matching.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. EV4A: Stainless Steel Type 316 L equals V4A.
        2. E: Stainless Steel Type 304 equals V2A.
    1. Schluter-TREP-EK: Roll-formed stainless steel (type 304 equals V2A) profile with ribbed, 1-3/16 inch (30 mm) wide exposed surface with rounded leading edge.
    2. Schluter-TREP-EFK: Roll-formed stainless steel (type 304 equals V2A) profile with ribbed, 2-7/32 inch (56.5 mm) wide exposed surface.
    3. Schluter-TREP-G-S: Roll-formed brushed stainless steel (type 304 equals V2A) profile with self-adhesive, non-slip tread, 1-3/16 inch (30 mm) wide exposed surface with rounded leading edge, and integrated trapezoid-perforated anchoring leg.

\*\* NOTE TO SPECIFIER \*\* Select the following end cap paragraph if required. Delete if not required.

* + - 1. End Caps: Matching.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.

\*\* NOTE TO SPECIFIER \*\* Delete tread color option not required. Select based on anticipated mechanical and/or chemical stresses.

* + - 1. Tread Color: T: Transparent.
      2. Tread Color: GS: Black.
    1. Schluter-TREP-G-B: Roll-formed brushed stainless steel (type 304 equals V2A) profile with self-adhesive, non-slip tread, 2-5/32 (55 mm) wide exposed surface with rounded leading edge, and integrated trapezoid-perforated anchoring leg.

\*\* NOTE TO SPECIFIER \*\* Select the following end cap paragraph if required. Delete if not required.

* + - 1. End Caps: Matching.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.

\*\* NOTE TO SPECIFIER \*\* Delete tread color option not required. Select based on anticipated mechanical and/or chemical stresses.

* + - 1. Tread Color: T: Transparent.
      2. Tread Color: GS: Black.
    1. Schluter-TREP-GK-S: Roll-formed brushed stainless steel (type 304 equals V2A) profile with self-adhesive, non-slip tread, 1-3/16 inch (30 mm) wide exposed surface with rounded leading edge.

\*\* NOTE TO SPECIFIER \*\* Delete tread color option not required. Select based on anticipated mechanical and/or chemical stresses.

* + - 1. Tread Color: T: Transparent.
      2. Tread Color: GS: Black.
    1. Schluter-TREP-GK-B: Roll-formed brushed stainless steel (type 304 equals V2A) profile with self-adhesive, non-slip tread, 1-3/16 inch (30 mm) wide exposed surface with rounded leading edge.

\*\* NOTE TO SPECIFIER \*\* Delete tread color option not required. Select based on anticipated mechanical and/or chemical stresses.

* + - 1. Tread Color: T: Transparent.
      2. Tread Color: GS: Black.
    1. Schluter-TREP-SE: Profile with replaceable, ribbed, 1-1/32 inch (26 mm) wide, thermoplastic rubber exposed surface with rounded leading edge, and roll-formed stainless steel type 304 equals V2A support section with integrated trapezoid-perforated anchoring leg.

\*\* NOTE TO SPECIFIER \*\* Select the following end cap paragraph if required. Delete if not required.

* + - 1. End Caps: Provide with matching end caps.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Tread Color:

\*\* NOTE TO SPECIFIER \*\* Select one of the following paragraphs and delete those not required.

* + - * 1. HB: Light Beige.
        2. NB: Nut Brown.
        3. GS: Black.
        4. G: Grey.
        5. CG: Yellow.
    1. Schluter-TREP-S: Profile with replaceable, ribbed, 1-1/32 inch (26 mm) wide, thermoplastic rubber exposed surface with rounded leading edge, and aluminum support section with integrated trapezoid-perforated anchoring leg.

\*\* NOTE TO SPECIFIER \*\* Select the following end cap paragraph if required. Delete if not required.

* + - 1. End Caps: Provide with matching end caps.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Tread Color:

\*\* NOTE TO SPECIFIER \*\* Select one of the following paragraphs and delete those not required.

* + - * 1. HB: Light Beige.
        2. NB: Nut Brown.
        3. GS: Black.
        4. G: Grey.
        5. CG: Yellow.
    1. Schluter-TREP-B: Profile with replaceable, ribbed, 2-1/16 inch (52 mm) wide, thermoplastic rubber exposed surface with rounded leading edge, and aluminum support section with integrated trapezoid-perforated anchoring leg.

\*\* NOTE TO SPECIFIER \*\* Select the following end cap paragraph if required. Delete if not required.

* + - 1. End Caps: Provide with matching end caps.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Tread Color:

\*\* NOTE TO SPECIFIER \*\* Select one of the following paragraphs and delete those not required.

* + - * 1. HB: Light Beige.
        2. NB: Nut Brown.
        3. GS: Black.
        4. G: Grey.
        5. CG: Yellow.
    1. Schluter-TREP-FL: Roll-formed stainless steel (type 304 equals V2A) profile, with 11/32 inch (9 mm) -wide, 13/16 inch (21 mm) -tall, exposed surface with rounded leading edge, and integrated trapezoid-perforated anchoring leg.

\*\* NOTE TO SPECIFIER \*\* Select the following end cap paragraph if required. Delete if not required.

* + - 1. End Caps: Provide with matching end caps.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following paragraphs and delete those not required.

* + - * 1. E: Stainless Steel Type 304 equals V2A.
        2. EB: Brushed Stainless Steel Type 304 equals V2A.
        3. AE: Satin Anodized Aluminum.
    1. Schluter-SCHIENE-STEP: T-Shaped profile with 1/8 inch (3 mm) wide top section and vertical leg that together for the exposed surface, integrated trapezoid-perforated anchoring leg, and integrated grout joint spacer.

\*\* NOTE TO SPECIFIER \*\* Select one or more of the following corner paragraphs if required. Delete if not required.

* + - 1. Corners: Matching inside corners.
      2. Corners: Matching outside corners.
      3. Corners: Matching End Caps.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses. Delete vertical length options not required. Each finish is only available in the sizes listed below.

* + - * 1. AE: Satin Anodized Aluminum.

Vertical Length: 1-3/16 inch (30 mm).

Vertical Length: 1-1/2 inch (39 mm).

Vertical Length: As required.

* + - * 1. AT: Brushed Chrome Anodized Aluminum.

Vertical Length: 1-3/16 inch (30 mm).

Vertical Length: 1-1/2 inch (39 mm).

Vertical Length: As required.

* + - * 1. EB: Brushed Stainless Steel.

Vertical Length: 7/16 inch (11 mm).

Vertical Length: 1-3/16 inch (30 mm).

Vertical Length: 1-1/2 inch (39 mm).

Vertical Length: As required.

* + 1. Schluter-RONDEC-STEP: Anodized aluminum profile with flat exposed face, symmetrically rounded exposed top surface with 1/4 inch (6 mm) radius, integrated trapezoid-perforated anchoring leg, and integrated grout joint spacer.

\*\* NOTE TO SPECIFIER \*\* Select the following corners paragraphs required. Delete any paragraphs not required.

* + - 1. Corners: Matching inside corners.
      2. Corners: Matching outside corners.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses. Each finish is only available in the sizes listed below. Delete vertical length options not required.

* + - * 1. AE: Satin Anodized Aluminum.

Vertical Length: 1-1/2 inch (39 mm).

Vertical Length: 2-1/4 inch (57 mm).

Vertical Length: As required.

* + - * 1. ACGB: Brushed Chrome Anodized Aluminum.

Vertical Length: 1-1/2 inch (39 mm).

Vertical Length: 2-1/4 inch (57 mm).

Vertical Length: As required.

* + - * 1. AT: Satin Nickel Anodized Aluminum.

Vertical Length: 1-1/2 inch (39 mm).

Vertical Length: As required.

* + - * 1. ATGB: Brushed Nickel Anodized Aluminum.

Vertical Length: 1-1/2 inch (39 mm).

Vertical Length: As required.

* + - * 1. AK: Satin Copper/Bronze Anodized Aluminum.

Vertical Length: 1-1/2 inch (39 mm).

Vertical Length: 2-1/4 inch (57 mm).

Vertical Length: As required.

* + - * 1. AKGB: Brushed Copper Anodized Aluminum.

Vertical Length: 1-1/2 inch (39 mm).

Vertical Length: 2-1/4 inch (57 mm).

Vertical Length: As required.

* + - * 1. AM: Satin Brass Anodized Aluminum.

Vertical Length: 2-1/4 inch (57 mm).

Vertical Length: As required.

* + - * 1. AMGB: Brushed Brass Anodized Aluminum.

Vertical Length: 1-1/2 inch (39 mm).

Vertical Length: 2-1/4 inch (57 mm).

Vertical Length: As required.

* + - * 1. ABGB: Brushed Antique Bronze Anodized Aluminum.

Vertical Length: 1-1/2 inch (39 mm).

Vertical Length: As required.

\*\* NOTE TO SPECIFIER \*\* Select movement joint and cove shaped profiles as required from the following paragraphs and delete those not required. Schluter®-Systems' prefabricated movement joint profiles accommodate movement and protect tile edges, resulting in a permanent, maintenance-free installation. Schluter®-DILEX prefabricated movement joint profiles include a variety of shapes, sizes, and materials to suit different applications. Various components of a tile assembly (tile, mortar, substrate, etc.) have unique physical characteristics that affect their behavior. These components will expand and contract at different rates, according to each component's intrinsic physical properties, with changes in moisture, temperature, and loading. This differential expansion/contraction of components in a composite assembly results in internal stresses. If this movement is not accommodated through the use of movement joints in the tile field and at restraining structures, resulting stresses can cause cracking of grout and tile and delamination of tile from the substrate. Delete article if not required.

* 1. MOVEMENT JOINTS AND COVE-SHAPED PROFILES
     1. Schluter-DILEX-BWS: Profile with integrated rigid, recycled PVC, trapezoid-perforated anchoring legs, connected by a 3/16 inch (5 mm) wide soft CPE movement zone that forms the visible surface.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Movement Zone Color:

\*\* NOTE TO SPECIFIER \*\* Select one of the following paragraphs and delete those not required.

* + - * 1. BW: Bright White.
        2. SP: Sand Pebble.
        3. HB: Light Beige.
        4. GS: Black.
        5. PG: Classic Grey.
        6. G: Grey.
        7. C: Cream.
        8. SG: Stone Grey.
        9. FG: Grout Grey.
        10. DA: Dark Anthracite.
    1. Schluter-DILEX-BWB: Profile with integrated rigid, recycled PVC, trapezoid-perforated anchoring legs, connected by a 3/8 inch (10 mm) wide soft CPE movement zone that forms the visible surface.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Movement Zone Color:

\*\* NOTE TO SPECIFIER \*\* Select one of the following paragraphs and delete those not required.

* + - * 1. BW: Bright White.
        2. SP: Sand Pebble.
        3. HB: Light Beige.
        4. GS: Black.
        5. PG: Classic Grey.
        6. G: Grey.
        7. C: Cream.
        8. SG: Stone Grey.
        9. FG: Grout Grey.
        10. DA: Dark Anthracite.
    1. Schluter-DILEX-AKWS: Profile with integrated aluminum, trapezoid-perforated anchoring legs, connected by grip bars to a 1/4 inch (6 mm) wide soft PVC movement zone, which together form the visible surface.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Movement Zone Color:

\*\* NOTE TO SPECIFIER \*\* Select one of the following paragraphs and delete those not required for project.

* + - * 1. SP: Sand Pebble.
        2. HB: Light Beige.
        3. GS: Black.
        4. PG: Classic Grey.
        5. G: Grey.
    1. Schluter-DILEX-EDP: Stainless steel profile with integrated trapezoid-perforated anchoring legs connected by a 15/32 inch (12 mm) wide tongue-and-groove joint that forms the visible surface.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:
         1. E: Stainless Steel Type 304 equals V2A.
    1. Schluter-DILEX-KSN: Profile with integrated trapezoid-perforated anchoring legs, connected by a 7/16 inch (11 mm) wide replaceable thermoplastic rubber movement zone, which together form the visible surface.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Anchoring Legs Material:

\*\* NOTE TO SPECIFIER \*\* Select one of the following paragraphs and delete those not required. Select material and finish based on anticipated mechanical and/or chemical stresses.

* + - * 1. E: Stainless Steel Type 304 equals V2A.
        2. EV4A: Stainless Steel Type 316 L equals V4A.
        3. A: Aluminum.
      1. Movement Zone Color:

\*\* NOTE TO SPECIFIER \*\* Select one of the following color paragraphs and delete the ones not required.

* + - * 1. SP: Sand Pebble.
        2. HB: Light Beige.
        3. GS: Black.
        4. PG: Classic Grey.
        5. G: Grey.
        6. C: Cream.
        7. SG: Stone Grey.
        8. FG: Grout Grey.
        9. DA: Dark Anthracite.
    1. Schluter-DILEX-EKSB: Profile with integrated roll-formed stainless steel with trapezoid-perforated anchoring legs, connected by a 1/4 inch (6 mm) wide thermoplastic rubber movement zone, which together form the visible surface.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Anchoring Legs Material:

\*\* NOTE TO SPECIFIER \*\* Select one of the following paragraphs and delete those not required. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. E: Stainless Steel Type 304 equals V2A.
        2. EV4A: Stainless Steel Type 316 L equals V4A.
      1. Movement Zone Color:

\*\* NOTE TO SPECIFIER \*\* Select one of the following color paragraphs and delete the ones not required.

* + - * 1. HB: Light Beige.
        2. GS: Black.
        3. PG: Classic Grey.
        4. G: Grey.
    1. Schluter-DILEX-EZ: Profile with textured, concave, rigid PVC side walls connected on top and bottom by 9/32 inch (7 mm) wide soft PVC movement zones that form the visible surface.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Movement Color:

\*\* NOTE TO SPECIFIER \*\* Select one of the following color paragraphs and delete the one not required for project.

* + - * 1. M/G: Brass Inlay/Grey.
        2. C/CG: Chrome Inlay/Yellow.
    1. Schluter-DILEX-BT: Extruded satin anodized aluminum profile with integrated trapezoid-perforated anchoring legs, connected by a 1-3/16 inch (30 mm) wide sliding telescopic center section with two interconnected ball-and-socket joints, which together form the visible surface.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
    1. Schluter-DILEX-BT/O: Extruded satin anodized aluminum profile with integrated trapezoid-perforated anchoring legs, connected at a 90-degree angle by a 1-3/16 inch (30 mm) wide sliding telescopic center section with two interconnected ball-and-socket joints, which together form the visible surface.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
    1. Schluter-DILEX-BTS: Extruded satin anodized aluminum profile with 3/8 inch (10 mm) tall integrated anchoring legs, connected by a 1-3/16 inch (30 mm) wide sliding telescopic center section with two interconnected ball-and-socket joints, which together form the visible surface.
    2. Schluter-DILEX-MOP: Profile with serrated rigid, recycled PVC side sections connected by a soft PVC central movement zone, which form the 5/16 inch (8 mm) wide visible surface.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
    1. Schluter-DILEX-MP: Profile with dovetailed, rigid, recycled PVC side sections overlapped and connected by a 5/16 inch (8 mm) wide soft CPE central movement zone that forms the visible surface.
       1. Color:

\*\* NOTE TO SPECIFIER \*\* Select one of the following color paragraphs and delete the ones not required for project. Each finish is only available in the sizes listed below.

* + - * 1. HB: Light Beige. Profile Height: 1-3/8 inch (35 mm).
        2. ZR: Brick Red. Profile Height: 1-3/8 inch (35 mm).
        3. GS: Black. Profile Height: 1-3/8 inch (35 mm).
        4. G: Grey. Profile Height: 1-3/8 inch (35 mm).

\*\* NOTE TO SPECIFIER \*\* Select Schluter®-DILEX-MPV extension profiles if Schluter®-DILEX-MP does not provide sufficient height to accommodate mortar bed and tile thickness alone.

* + - 1. Profile Extension: Schluter-DILEX-MPV: Profile extension for Schluter-DILEX-MP with rigid, recycled PVC side sections and interlocking top and bottom cross-sections.

\*\* NOTE TO SPECIFIER \*\* Select one of the following paragraphs and delete those not required. Select profile height according to tile thickness and the size limitations for each material and finish.

* + - * 1. Profile Height: 9/16 inch (15 mm).
        2. Profile Height: 1 inch (25 mm).
        3. Profile Height: As required.
    1. Schluter-DILEX-AS: Profile with integrated rigid PVC trapezoid-perforated anchoring leg and a sloped flexible joining leg, with self-adhesive tape on the underside, which forms the visible surface.

\*\* NOTE TO SPECIFIER \*\* Select one or both of the following paragraphs. Delete if not required. DILEX-AS is suitable for tiles 1/4 and 1/2 inch (6 and 12 mm) thick.

* + - 1. Corners: Matching inside corners.
      2. Corners: Matching end caps.
      3. Profile Height: 11/32 inch (9 mm).
      4. Color: BW: Bright White.
    1. Schluter-DILEX-BWA: Profile with integrated rigid, recycled PVC trapezoid-perforated anchoring leg and dovetailed channel, which are connected by a 3/16 inch (5 mm) wide soft CPE movement zone that forms the visible surface, and a slit lower movement zone of soft CPE.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Color:

\*\* NOTE TO SPECIFIER \*\* Select one of the following color paragraphs and delete those not required.

* + - * 1. BW: Bright White.
        2. HB: Light Beige.
        3. SP: Sand Pebble.
        4. GS: Black.
        5. PG: Classic Grey.
        6. G: Grey.
        7. C: Cream.
        8. SG: Stone Grey.
        9. FG: Grout Grey.
        10. DA: Dark Anthracite.
    1. Schluter-DILEX-KSA: Profile with integrated trapezoid-perforated anchoring leg and 3/8 inch (10 mm) wide replaceable thermoplastic rubber movement zone with self-adhesive backing strip, which together form the visible surface.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Anchoring Legs Material:

\*\* NOTE TO SPECIFIER \*\* Select one of the following paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. E: Stainless Steel Type 304 equals V2A.
        2. EV4A: Stainless Steel Type 316 L equals V4A.
        3. A: Aluminum.
      1. Movement Zone Color:

\*\* NOTE TO SPECIFIER \*\* Select one of the following color paragraphs and delete the ones not required for project.

* + - * 1. HB: Light Beige.
        2. GS: Black.
        3. G: Grey.
        4. PG: Light Grey.
    1. Schluter-DILEX-EKE: Profile with integrated rigid, recycled PVC trapezoid-perforated anchoring legs, connected at a 90-degree angle by a 3/16 inch (5 mm) wide soft CPE movement zone that forms the visible surface.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Movement Zone Color:

\*\* NOTE TO SPECIFIER \*\* Select one of the following color paragraphs and delete those not required.

* + - * 1. BW: Bright White.
        2. SP: Sand Pebble.
        3. HB: Light Beige.
        4. GS: Black.
        5. PG: Classic Grey.
        6. G: Grey.
    1. Schluter-DILEX-HKW: Profile with rigid, recycled PVC integrated trapezoid-perforated anchoring legs, connected at a 90-degree angle by a rigid PVC cove-shaped section with 11/16 inch (18 mm) radius that forms the visible surface.

\*\* NOTE TO SPECIFIER \*\* Select one or more of the following corner paragraphs. Delete if not required.

* + - 1. Corners: Matching inside corners.
      2. Corners: Matching outside corners.
      3. Corners: Matching end caps. Color: Gray only.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Cove Section Color:

\*\* NOTE TO SPECIFIER \*\* Select one of the following color paragraphs and delete those not required.

* + - * 1. BW: Bright White.
        2. HB: Light Beige.
        3. PG: Classic Grey.
        4. G: Grey.
    1. Schluter-DILEX-HK: Profile with integrated rigid, recycled PVC trapezoid-perforated anchoring legs, connected at a 90-degree angle by a soft CPE cove-shaped section with 11/16 inch (18 mm) radius that forms the visible surface.

\*\* NOTE TO SPECIFIER \*\* Select one or more of the following corner paragraphs. Delete if not required.

* + - 1. Corners: Matching inside corners.
      2. Corners: Matching outside corners.
      3. Corners: Matching end caps. Color: Gray only.
      4. Corners: Matching connectors. Color: Gray only.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Cove Section Color:

\*\* NOTE TO SPECIFIER \*\* Select one of the following color paragraphs and delete those not required.

* + - * 1. BW: Bright White.
        2. HB: Light Beige.
        3. G: Grey.
    1. Schluter-DILEX-AHK: Anodized aluminum profile with integrated trapezoid-perforated anchoring legs, connected at a 90-degree angle by a cove-shaped section with 3/8 inch (10 mm) radius that forms the visible surface.

\*\* NOTE TO SPECIFIER \*\* Select one or more of the following corner paragraphs. Delete if not required.

* + - 1. Corners: Matching inside corners.
      2. Corners: Matching outside corners.
      3. Corners: Matching end caps.
      4. Corners: Matching connectors.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. AE: Satin Anodized Aluminum.
        2. ACG: Polished Chrome Anodized Aluminum.
        3. ACGB: Brushed Chrome Anodized Aluminum.
        4. AT: Satin Nickel Anodized Aluminum.
        5. ATG: Polished Nickel Anodized Aluminum.
        6. ATGB: Polished Brushed Nickel Anodized Aluminum.
        7. AK: Satin Copper/Bronze Anodized Aluminum.
        8. AKG: Polished Copper/Bronze Anodized Aluminum.
        9. AKGB: Brushed Copper/Bronze Anodized Aluminum.
        10. AM: Satin Brass Anodized Aluminum.
        11. AMG: Polished Brass Anodized Aluminum.
        12. AMGB: Brushed Brass Anodized Aluminum.
        13. AGRB: Brushed Graphite Anodized Aluminum.
        14. TSR: Rustic Brown Color-coated Aluminum.
        15. TSDA: Dark Anthracite Color-coated Aluminum.
        16. TSLA: Light Anthracite Color-coated Aluminum.
        17. TSSG: Stone Grey Color-coated Aluminum.
        18. TSC: Cream Color-coated Aluminum.
        19. TSBG: Greige Color-coated Aluminum.
        20. TSI: Ivory Color-coated Aluminum.
        21. TSB: Beige Color-coated Aluminum.
        22. TSOB: Bronze Color-coated Aluminum.
        23. TSG: Pewter Color-coated Aluminum.
    1. Schluter-DILEX-PHK: Pre-colored rigid PVC profile with integrated trapezoid-perforated anchoring legs, connected at a 90-degree angle by a cove-shaped section with 3/8 inch (10 mm) radius that forms the visible surface.

\*\* NOTE TO SPECIFIER \*\* Select one or more of the following corner paragraphs. Delete if not required.

* + - 1. Corners: Matching inside corners.
      2. Corners: Matching outside corners.
      3. Corners: Matching end caps.
      4. Corners: Matching connectors.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. BW: Bright White.
        2. W: White.
        3. SP: Sand Pebble.
        4. BH: Bahama.
        5. HB: Light Beige.
        6. PG: Classic Grey.
        7. G: Grey.
    1. Schluter-DILEX-AHKA: Anodized aluminum profile with single integrated trapezoid-perforated anchoring leg and dovetailed channel, connected at a 90 degree angle by a cove-shaped 3/8 inch (10 mm) radius section that forms the visible surface.

\*\* NOTE TO SPECIFIER \*\* Select one or more of the following corner paragraphs. Delete if not required.

* + - 1. Corners: Matching inside corners.
      2. Corners: Matching outside corners.
      3. Corners: Matching end caps.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following paragraphs and delete those not required. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. AE: Satin Anodized Aluminum.
        2. ACGB: Brushed Chrome Anodized Aluminum.
        3. AT: Satin Nickel Anodized Aluminum.
        4. ATGB: Polished Brushed Nickel Anodized Aluminum.
        5. TSR: Rustic Brown Color-coated Aluminum.
        6. TSDA: Dark Anthracite Color-coated Aluminum.
        7. TSLA: Light Anthracite Color-coated Aluminum.
        8. TSSG: Stone Grey Color-coated Aluminum.
        9. TSC: Cream Color-coated Aluminum.
        10. TSBG: Greige Color-coated Aluminum.
        11. TSI: Ivory Color-coated Aluminum.
        12. TSB: Beige Color-coated Aluminum.
        13. TSOB: Bronze Color-coated Aluminum.
        14. TSG: Pewter Color-coated Aluminum.
    1. Schluter-DILEX-EHK: Roll-formed stainless steel profile with integrated trapezoid-perforated anchoring legs, connected at a 90-degree angle by a cove-shaped section with 23/32 inch (18.5 mm) radius that forms the visible surface.

\*\* NOTE TO SPECIFIER \*\* Select one or more of the following corner paragraphs. Delete if not required.

* + - 1. Corners: Matching inside corners.
      2. Corners: Matching outside corners.
      3. Corners: Matching end caps. Color: Gray only.
      4. Corners: Matching connectors.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. E: Stainless Steel Type 304 equals V2A.
        2. EV4A: Stainless Steel Type 316 L equals V4A.
        3. EB: Brushed Stainless Steel Type 304 equals V2A.
    1. Schluter-DILEX-HKU: Roll-formed stainless steel cove-shaped profile with 3/8 inch (10 mm) radius that forms the visible surface and an internal integrated trapezoid-perforated anchoring leg. Available in gray only.

\*\* NOTE TO SPECIFIER \*\* Select one or more of the following corner paragraphs. Delete if not required.

* + - 1. Corners: Matching inside corners.
      2. Corners: Matching outside corners.
      3. Corners: Matching end caps.
      4. Corners: Matching connectors.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following paragraphs and delete those not required for project. Select material and finish based on anticipated mechanical and/or chemical stresses.

* + - * 1. E: Stainless Steel Type 304 equals V2A.
        2. EV4A: Stainless Steel Type 316 L equals V4A.
        3. EB: Brushed Stainless Steel Type 304 equals V2A.
    1. Schluter-DILEX-HKS: Profile with integrated, roll-formed stainless steel with trapezoid-perforated anchoring legs, connected at a 90-degree angle by a stainless steel cove-shaped section with 23/32 inch (18.5 mm) radius and 1/2 inch (12.5 mm) wide thermoplastic rubber movement zone, which together form the visible surface. Available in gray only.

\*\* NOTE TO SPECIFIER \*\* Select one or more of the following corner paragraphs. Delete if not required.

* + - 1. Corners: Matching inside corners.
      2. Corners: Matching outside corners.
      3. Corners: Matching end caps.
      4. Corners: Matching connectors.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. E: Stainless Steel Type 304 equals V2A.
        2. EV4A: Stainless Steel Type 316 L equals V4A.
      1. Movement Zone Color:

\*\* NOTE TO SPECIFIER \*\* Select one of the following color paragraphs and delete the ones not required for project.

* + - * 1. HB: Light Beige.
        2. GS: Black.
        3. PG: Classic Grey.
        4. G: Grey.

\*\* NOTE TO SPECIFIER \*\* Select one of the following modular screed systems as required from the following paragraphs and delete those not required. Schluter®-BEKOTEC is a modular screed system that produces permanent flooring assemblies that are free from internal stresses. This allows installation of continuous screed surfaces without any saw cuts or control joints. Ceramic and stone tile is set over the screed using the thin-set method, in conjunction with the Schluter®-DITRA uncoupling membrane, while surface coverings not sensitive to cracking, such as parquet or carpet, can be installed directly over the screed as soon as the residual moisture has reached an appropriate level. The system is self-supporting, making it possible to place additional layers of heat and/or sound insulation to obtain the desired effect. The system is also designed to hold hydronic radiant heating tubes without fasteners. Delete article if not required.

* 1. MODULAR SCREED SYSTEM
     1. Schluter-BEKOTEC-F Polyethylene Foil: Modular screed system.
        1. Polyethylene Panel: 36 x 47-1/4 inch (90 x 120 cm), with 7/8 inch (23 mm) high integrated studs set in a grid pattern spaced 4-1/4 inch (108 mm) on center. Provided with matching edge strip.
     2. Schluter-BEKOTEC Expanded Polystyrene: Modular screed system.
        1. Expanded Polystyrene Panel: 24 x 48 x 1-3/8 inch (610 x 1219 x 35 mm), with 15/16 inch (24 mm) high integrated studs set in a grid pattern spaced 4-1/4 inch (108 mm) on center. Provide with matching edge strip.

\*\* NOTE TO SPECIFIER \*\* Select one of the following uncoupling membranes as required from the following paragraphs. Delete if not required. Schluter®-DITRA is specifically designed to allow the installation of ceramic and stone tile over any even and load-bearing substrate. The integration of DITRA's uncoupling, waterproofing, load-distribution, and vapor management functions makes consistent results viable. Delete article if not required.

* 1. UNCOUPLING MEMBRANE
     1. Project specific warranty to be provided from Schluter Systems L.P. by Tile Contractor.
     2. Schluter-DITRA: 1/8 inch (3 mm) thick, orange, high-density polyethylene membrane.
        1. Grid Structure: 1/2 x 1/2 inch (12 x 12 mm) square cavities, each cut back in a dovetail configuration.
        2. Anchoring Fleece: Polypropylene laminated to its underside.
        3. Standards Compliance:
           1. Conforms to definition for uncoupling membranes in the Tile Council of North America Handbook for Ceramic Tile Installation.
           2. Meets or exceeds the requirements of the "American national standard specifications for load bearing, bonded, waterproof membranes for thin-set ceramic tile and dimension stone installation A118.10.
           3. Listed by cUPC and is evaluated by ICC-ES. See Report No. ESR-2467.
        4. Waterproofing Seaming Membrane: KERDI BAND Seams and Corners. Material to be 0.004 inch (0.1 mm) thick, orange polyethylene membrane, with polypropylene fleece laminated on both sides.
     3. Schluter-DITRA-XL: 9/32 inch (7 mm) thick, orange, high-density polyethylene membrane
        1. Grid Structure: 1/2 x 1/2 inch (12 x 12 mm) square cavities, each cut back in a dovetail configuration.
        2. Anchoring Fleece: Polypropylene laminated to its underside.
        3. Standards Compliance:
           1. Conforms to definition for uncoupling membranes in the Tile Council of North America Handbook for Ceramic Tile Installation.
           2. Meets or exceeds the requirements of the "American national standard specifications for load bearing, bonded, waterproof membranes for thin-set ceramic tile and dimension stone installation A118.10.
           3. Listed by cUPC and is evaluated by ICC-ES. See Report No. ESR-2467.
        4. Waterproofing Seaming Membrane: KERDI BAND Seams and Corners. Material to be 0.004 inch (0.1 mm) thick, orange polyethylene membrane, with polypropylene fleece laminated on both sides.
     4. Schluter-DITRA-HEAT: 1/4 inch (5.5 mm) thick, orange, high-density polypropylene membrane.
        1. Cut-Back Stud Structure: Designed to secure Schluter DITRA HEAT electric heating cables in place.
        2. Anchoring Fleece: Laminated to underside.
        3. Conforms to definition for uncoupling membranes in the Tile Council of North America Handbook for Ceramic Tile Installation.
        4. Meets or exceeds requirements of the "American national standard specifications for load bearing, bonded, waterproof membranes for thin-set ceramic tile and dimension stone installation" A118.10.

\*\* NOTE TO SPECIFIER \*\* Delete thermostat options not required.

* + - 1. Thermostat: WiFi Touchscreen Programmable.
      2. Thermostat: Touchscreen Programmable.
      3. Thermostat: Non-Programmable.
      4. Thermostat: To be determined.

\*\* NOTE TO SPECIFIER \*\* Delete heating cable voltage option not required.

* + - 1. Heating Cable Voltage: 120V.
      2. Heating Cable Voltage: 240V.
      3. Heating Cable Voltage: To be determined.
      4. Heating Cable: Heating cable placement as detailed.
    1. Schluter-DITRA-HEAT Peel and Stick: 1/4 inch (5.5 mm) thick, orange, high-density polypropylene membrane.
       1. Cut-Back Stud Structure: Designed to secure Schluter DITRA HEAT electric heating cables in place.
       2. Peel and Stick Anchoring: Pressure sensitive adhesive (PSA) on underside.
       3. Conforms to definition for uncoupling membranes in the Tile Council of North America Handbook for Ceramic Tile Installation.
       4. Listed by cUPC and is evaluated by ICC-ES. See Report No. ESR-2467.

\*\* NOTE TO SPECIFIER \*\* Delete thermostat options not required.

* + - 1. Thermostat: WiFi Touchscreen Programmable.
      2. Thermostat: Touchscreen Programmable.
      3. Thermostat: Non-Programmable.
      4. Thermostat: To be determined.

\*\* NOTE TO SPECIFIER \*\* Delete heating cable voltage option not required.

* + - 1. Heating Cable Voltage: 120V.
      2. Heating Cable Voltage: 240V.
      3. Heating Cable Voltage: To be determined.
      4. Heating Cable: Heating cable placement as detailed.
      5. Waterproofing Seaming Membrane: KERDI BAND Seams and Corners. Material to be 0.004 inch (0.1 mm) thick, orange polyethylene membrane, with polypropylene fleece laminated on both sides.
    1. Schluter-DITRA-HEAT DUO: Polypropylene Membrane: 5/16 inch (8 mm) thick, orange, high-density, cut-back stud structure, to secure Schluter-DITRA-HEAT electric heating cables in place.
       1. Integrated Sound Control Layer and Thermal Break Bonding Fleece: Laminated to underside.
       2. When tested to ASTM E2179 "Standard Test Method for Laboratory Measurement of the Effectiveness of Floor Coverings in Reducing Impact Sound Transmission Through Concrete Floors," a flooring assembly of the membrane and porcelain tile produces an impact insulation class (IIC) value of 20.
       3. Conforms to definition for uncoupling membranes in the Tile Council of North America Handbook for Ceramic Tile Installation.
       4. Meets or exceeds requirements of ANSI A118.13 "American National Standard Specifications for Bonded Sound Reduction Membranes for Thin-Set Ceramic Tile Installation."
       5. Meets or exceeds the requirements of ANSI A118.10 "American National Standard Specifications for Load Bearing, Bonded, Waterproof Membranes for Thin-Set Ceramic Tile and Dimension Stone Installation."
       6. Listed by cUPC; File No. 4654 and evaluated by ICC-ES; Report No. ESR-2467 and PMG 1204.

\*\* NOTE TO SPECIFIER \*\* Delete thermostat options not required.

* + - 1. Thermostat: WiFi Touchscreen Programmable.
      2. Thermostat: Touchscreen Programmable.
      3. Thermostat: Non-Programmable.
      4. Thermostat: To be determined.

\*\* NOTE TO SPECIFIER \*\* Delete heating cable voltage option not required.

* + - 1. Heating Cable Voltage: 120V.
      2. Heating Cable Voltage: 240V.
      3. Heating Cable Voltage: To be determined.
      4. Heating Cable: Heating cable placement as detailed.
    1. Schluter-DITRA-HEAT DUO Peel and Stick: Polypropylene Membrane: 5/16 inch (8 mm) thick, orange, high-density, cut-back stud structure, to secure Schluter-DITRA-HEAT electric heating cables in place.
       1. Integrated Sound Control Layer and Thermal Break Bonding Fleece with Pressure sensitive adhesive (PSA): Laminated to underside.
       2. When tested to ASTM E2179 "Standard Test Method for Laboratory Measurement of the Effectiveness of Floor Coverings in Reducing Impact Sound Transmission Through Concrete Floors," a flooring assembly of the membrane and porcelain tile produces an impact insulation class (IIC) value of 20.
       3. Conforms to definition for uncoupling membranes in the Tile Council of North America Handbook for Ceramic Tile Installation.
       4. Meets or exceeds requirements of ANSI A118.13 "American National Standard Specifications for Bonded Sound Reduction Membranes for Thin-Set Ceramic Tile Installation."
       5. Listed by cUPC; File No. 4654 and evaluated by ICC-ES; Report No. ESR-2467 and PMG 1204.

\*\* NOTE TO SPECIFIER \*\* Delete thermostat options not required.

* + - 1. Thermostat: WiFi Touchscreen Programmable.
      2. Thermostat: Touchscreen Programmable.
      3. Thermostat: Non-Programmable.
      4. Thermostat: To be determined.

\*\* NOTE TO SPECIFIER \*\* Delete heating cable voltage option not required.

* + - 1. Heating Cable Voltage: 120V.
      2. Heating Cable Voltage: 240V.
      3. Heating Cable Voltage: To be determined.
      4. Heating Cable: Heating cable placement as detailed.
    1. Schluter-DITRA-DRAIN: Drainage Membrane: 5/32 inch (4 mm) thick, for thin bed ceramic and stone tile assemblies in exterior applications. Membrane consists of orange, high-density studded polyethylene sheet with laminated polypropylene filter fabric on the upper side.
    2. Schluter-KERDI-BAND: Seams and Corners material to be 0.004 inch (0.1 mm) thick, orange polyethylene membrane, with polypropylene fleece laminated on both sides. Width: As required.
    3. Schluter-KERDI-FIX: Single-component, elastomeric, waterproof sealing, and bonding compound with a silane-modified polymer base. Compound is free of solvents and odorless.

\*\* NOTE TO SPECIFIER \*\* KERDI-FIX is suitable for bonding the Schluter-KERDI waterproofing membrane and Schluter-KERDI-BAND to fixed building elements. Select one of the following color paragraphs and delete the one not required for project.

* + - 1. Color: BW. Bright White.
      2. Color: G. Grey.
      3. Color: To be determined.

\*\* NOTE TO SPECIFIER \*\* Select one of the following waterproofing membrane as required from the following paragraphs. Delete the others not required. Ceramic and stone tiles are durable, easy to maintain, and hygienic, representing ideal surface coverings in wet areas. However, since tiles and grout are not inherently waterproof, it is essential to protect the substrate (commonly moisture-sensitive) from moisture and vapor penetration. Schluter®-KERDI is a pliable, sheet-applied bonded waterproofing membrane that also protects against vapor intrusion in showers, tub surrounds, backsplashes, and wainscotings. KERDI is available in five inch (125 mm), 7-1/4 inch (185 mm), and 10 inch (250 mm) wide bands for seams and corners (Schluter®-KERDI-BAND). Delete Article if not required.

* 1. WATERPROOFING MEMBRANE
     1. Project specific warranty to be provided from Schluter Systems L.P. by Tile Contractor.
     2. Schluter-KERDI: Polyethylene Membrane: 0.008 inch (0.2 mm) thick, orange with polypropylene fleece laminated on both sides.
        1. Meets or exceeds requirements of the "American national standard specifications for load bearing, bonded, waterproof membranes for thin-set ceramic tile and dimension stone installation A118.10.
        2. Listed by cUPC.
        3. Evaluated by ICC-ES. See Report No. ESR-2467.

\*\* NOTE TO SPECIFIER \*\* Select one or more of the following inside and outside corner paragraphs. Delete if not required. Available in orange only.

* + - 1. Corners and seals: Matching preformed inside corners. Color: Orange.
      2. Corners and seals: Matching preformed outside corners. Color: Orange.
      3. Corners and seals: Matching preformed pipe seals. Color: Orange.
      4. Corners and seals: Matching preformed mixing valve seals. Color: Orange.
    1. Schluter-KERDI-DS: Polyethylene Membrane: 0.020 inch (20. mils) thick, orange, with polypropylene fleece laminated on both sides.
       1. Meets or exceeds requirements of the "American national standard specifications for load bearing, bonded, waterproof membranes for thin-set ceramic tile and dimension stone installation" A118.10.
       2. Listed by cUPC and evaluated by ICC-ES; See Report No. ESR-2467.

\*\* NOTE TO SPECIFIER \*\* Select one or both of the following inside and outside corner paragraphs. Delete if not required. Available in orange only.

* + - 1. Corners and seals: Matching preformed inside corners. Color: Orange.
      2. Corners and seals: Matching preformed outside corners. Color: Orange.
      3. Corners and seals: Matching preformed pipe seals. Color: Orange.
    1. Schluter-KERDI-BAND: Seams and Corners material to be 0.004 inch (0.1 mm) thick, orange polyethylene membrane, with polypropylene fleece laminated on both sides. Width: As required.
    2. Schluter-KERDI-FIX: Single-component, elastomeric, waterproof sealing, and bonding compound with a silane-modified polymer base. Compound is free of solvents and odorless.

\*\* NOTE TO SPECIFIER \*\* KERDI-FIX is suitable for bonding the Schluter-KERDI waterproofing membrane and Schluter-KERDI-BAND to fixed building elements. Select one of the following color paragraphs and delete the one not required for project.

* + - 1. Color: BW. Bright White.
      2. Color: G. Grey.
      3. Color: To be determined.

\*\* NOTE TO SPECIFIER \*\* Select floor drain with integrated bonding flange as required from the following paragraph. Delete if not required. Schluter®-KERDI-DRAIN was designed specifically to ensure a simple and secure connection to bonded waterproof membranes, such as Schluter®-KERDI, at the top of the assembly rather than below it, thereby reducing the risk of leakage, efflorescence, and mold growth. Note that this paragraph can also be specified in Section 22 13 19.13 Tile Floor and Shower Drains, coordinate as required to avoid duplication.

* 1. FLOOR DRAIN WITH INTEGRATED BONDING FLANGE
     1. Project specific warranty to be provided from Schluter Systems L.P. by Tile Contractor.
     2. Schluter-KERDI-DRAIN: Plastic floor drain 11-25/32 inch (300 mm) diameter, trapezoid-perforated, integrated bonding flange
        1. Polypropylene Fleece: Thermally laminated to surface and hubbed connection to 2 inch (50 mm) drainpipe.
        2. Grate Assembly: Includes 4 x 4 inch (102 x 102 mm) square grate, height adjustment collar, and lateral adjustment ring with trapezoid perforations.
        3. Listed by UPC: Meets requirements of "International Association of Plumbing and Mechanical Officials Interim Guide Criteria for Floor Drain with Integrated Bonding Flange" (IGC 195).
        4. Listed by CSA: Meets requirements of the Canadian Standards Association standard, "Floor, Area, and Shower Drains, and Cleanouts for Residential Construction" (CSA B79) and referenced in method B422 and B422C of the Tile Council of North America Handbook for Ceramic Tile Installation.

\*\* NOTE TO SPECIFIER \*\* Delete drain housing material option not required. Select material based on anticipated mechanical and/or chemical stresses.

* + - 1. Drain Housing Material: ABS.
      2. Drain Housing Material: PVC.
      3. Drain Housing Material: To be determined.
      4. Grate Type, Material, and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following grate type, material, and finish paragraphs. Delete those not required. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. Classic: Arc-shaped and trapezoid-shaped openings.

E: Stainless Steel Type 304.

EP: Stainless Steel Type 304, Polished.

EOB: Stainless Steel Type 304, Oil-Rubbed Bronze.

ET: Stainless Steel Type 304, Nickel.

ECG: Stainless Steel Type 304, Classic Gold.

EVG: Stainless Steel Type 304, Vintage Gold.

ERG: Stainless Steel Type 304, Rose Gold.

To be determined.

* + - * 1. Curve: Alternating arc-shaped openings.

EB: Stainless Steel Type 304, Brushed.

EBT: Stainless Steel Type 304, Brushed Nickel.

EBCG: Stainless Steel Type 304, Brushed Classic Gold.

EBVG: Stainless Steel Type 304, Brushed Vintage Gold.

EBRG: Stainless Steel Type 304, Brushed Rose Gold.

TSC: Color Coated Aluminum, Cream.

TSBG: Color Coated Aluminum, Greige.

TSSG: Color Coated Aluminum, Stone Grey.

TSOB: Color Coated Aluminum, Bronze.

MBW: Color Coated Aluminum, Matte White.

MGS: Color Coated Aluminum, Matte Black.

To be determined.

* + - * 1. Floral: Petal-shaped openings.

EB: Stainless Steel Type 304, Brushed.

EBT: Stainless Steel Type 304, Brushed Nickel.

EBCG: Stainless Steel Type 304, Brushed Classic Gold.

EBVG: Stainless Steel Type 304, Brushed Vintage Gold.

EBRG: Stainless Steel Type 304, Brushed Rose Gold.

TSC: Color Coated Aluminum, Cream.

TSBG: Color Coated Aluminum, Greige.

TSSG: Color Coated Aluminum, Stone Grey.

TSOB: Color Coated Aluminum, Bronze.

MBW: Color Coated Aluminum, Matte White.

MGS: Color Coated Aluminum, Matte Black.

To be determined.

* + - * 1. Pure: Circular opening with central slot opening.

EB: Stainless Steel Type 304, Brushed.

EBT: Stainless Steel Type 304, Brushed Nickel.

EBCG: Stainless Steel Type 304, Brushed Classic Gold.

EBVG: Stainless Steel Type 304, Brushed Vintage Gold.

EBRG: Stainless Steel Type 304, Brushed Rose Gold.

TSC: Color Coated Aluminum, Cream.

TSBG: Color Coated Aluminum, Greige.

TSSG: Color Coated Aluminum, Stone Grey.

TSOB: Color Coated Aluminum, Bronze.

MBW: Color Coated Aluminum, Matte White.

MGS: Color Coated Aluminum, Matte Black.

To be determined.

* + - * 1. Contour: Arc-shaped openings.

ATGB: Anodized Aluminum, Brushed Nickel.

AKGB: Anodized Aluminum, Brushed Copper.

AMGB: Anodized Aluminum, Brushed Brass.

To be determined.

* + - * 1. ECS: Tileable Covering Support, Stainless Steel Type 304.

\*\* NOTE TO SPECIFIER \*\* Select one of the following grate size paragraphs. Delete the ones not required.

* + - 1. Nominal Grate Size: 4 x 4 inch (100 x 100 mm) square.
      2. Nominal Grate Size: 6 x 6 inch (150 x 150 mm) square.
      3. Nominal Grate Size: 6 inch (150 mm) round.
      4. Nominal Grate Size: To be determined.

\*\* NOTE TO SPECIFIER \*\* Select one of the following outlet size paragraphs. Delete those not required.

* + - 1. Drain Outlet: 2 inch (50 mm) outlet.
      2. Drain Outlet: 2 inch (50 mm) horizontal outlet.
      3. Drain Outlet: 3 inch (75 mm) outlet.
      4. Drain Outlet: To be determined.

\*\* NOTE TO SPECIFIER \*\* Schluter®-KERDI-DRAIN-F was designed specifically to ensure a simple and secure connection to bonded uncoupling membranes, such as Schluter®-DITRA in floor applications and at wall transitions. Schluter®-KERDI-DRAIN-F features a flat, narrow bonding flange to allow for placement against walls or in corners on floors. The waterproofing is connected at the top of the assembly rather than below it, thereby reducing the risk of leakage, efflorescence, and mold growth. Note that this paragraph can also be specified in Section 22 13 19.13 Tile Floor and Shower Drains, coordinate as required to avoid duplication.

* + 1. Schluter-KERDI-DRAIN-F: Floor drain 5-1/2 inch (140 mm) nominal wide, flat bonding flange with integrated laminated Schluter-KERDI Waterproof Membrane and vertical height adjustment collar.
       1. Grate Assembly: Includes 4 x 4 inch (102 x 102 mm) square grate, vertical height adjustment collar.
       2. Listed by ICC-ES (Report No. 1204), UPC and CSA.

\*\* NOTE TO SPECIFIER \*\* Delete drain housing material option not required. Select material based on anticipated mechanical and/or chemical stresses.

* + - 1. Drain Housing Material: Polypropylene with ABS and PVC couplings.
      2. Drain Housing Material: Stainless Steel.
      3. Drain Housing Material: To be determined.
      4. Grate Type, Material, and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following grate type, material, and finish paragraphs. Delete those not required. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. Classic: Arc-shaped and trapezoid-shaped openings.

E: Stainless Steel Type 304.

EP: Stainless Steel Type 304, Polished.

EOB: Stainless Steel Type 304, Oil-Rubbed Bronze.

ET: Stainless Steel Type 304, Nickel.

ECG: Stainless Steel Type 304, Classic Gold.

EVG: Stainless Steel Type 304, Vintage Gold.

ERG: Stainless Steel Type 304, Rose Gold.

To be determined.

* + - * 1. Curve: Alternating arc-shaped openings.

EB: Stainless Steel Type 304, Brushed.

EBT: Stainless Steel Type 304, Brushed Nickel.

EBCG: Stainless Steel Type 304, Brushed Classic Gold.

EBVG: Stainless Steel Type 304, Brushed Vintage Gold.

EBRG: Stainless Steel Type 304, Brushed Rose Gold.

TSC: Color Coated Aluminum, Cream.

TSBG: Color Coated Aluminum, Greige.

TSSG: Color Coated Aluminum, Stone Grey.

TSOB: Color Coated Aluminum, Bronze.

MBW: Color Coated Aluminum, Matte White.

MGS: Color Coated Aluminum, Matte Black.

To be determined.

* + - * 1. Floral: Petal-shaped openings.

EB: Stainless Steel Type 304, Brushed.

EBT: Stainless Steel Type 304, Brushed Nickel.

EBCG: Stainless Steel Type 304, Brushed Classic Gold.

EBVG: Stainless Steel Type 304, Brushed Vintage Gold.

EBRG: Stainless Steel Type 304, Brushed Rose Gold.

TSC: Color Coated Aluminum, Cream.

TSBG: Color Coated Aluminum, Greige.

TSSG: Color Coated Aluminum, Stone Grey.

TSOB: Color Coated Aluminum, Bronze.

MBW: Color Coated Aluminum, Matte White.

MGS: Color Coated Aluminum, Matte Black.

To be determined.

* + - * 1. Pure: Circular opening with central slot opening.

EB: Stainless Steel Type 304, Brushed.

EBT: Stainless Steel Type 304, Brushed Nickel.

EBCG: Stainless Steel Type 304, Brushed Classic Gold.

EBVG: Stainless Steel Type 304, Brushed Vintage Gold.

EBRG: Stainless Steel Type 304, Brushed Rose Gold.

TSC: Color Coated Aluminum, Cream.

TSBG: Color Coated Aluminum, Greige.

TSSG: Color Coated Aluminum, Stone Grey.

TSOB: Color Coated Aluminum, Bronze.

MBW: Color Coated Aluminum, Matte White.

MGS: Color Coated Aluminum, Matte Black.

To be determined.

* + - * 1. Contour: Arc-shaped openings.

ATGB: Anodized Aluminum, Brushed Nickel.

AKGB: Anodized Aluminum, Brushed Copper.

AMGB: Anodized Aluminum, Brushed Brass.

To be determined.

* + - 1. Nominal Grate Size: 4 x 4 inch (100 x 100 mm) square.

\*\* NOTE TO SPECIFIER \*\* Select one of the following outlet size paragraphs. Delete those not required.

* + - 1. Drain Outlet: 2 inch (50 mm) NPT outlet.
      2. Drain Outlet: 2 inch (50 mm) no-hub outlet.
      3. Drain Outlet: 2 inch (50 mm) threaded outlet.
      4. Drain Outlet: To be determined.
    1. Schluter-KERDI-DRAIN: Stainless steel floor drain, 9-27/32 inch (250 mm) diameter integrated bonding flange with 3 inch (75 mm) no-hub outlet, and grate assembly.
       1. Grate Assembly: Stainless steel grate, height adjustment collar, and lateral adjustment ring with trapezoid perforations.
       2. Listed by UPC.
       3. Meets requirements of "International Association of Plumbing and Mechanical Officials Interim Guide Criteria for Floor Drain with Integrated Bonding Flange" (IGC 195), listed by CSA to meet requirements of the Canadian Standards Association standard, "Floor, Area, and Shower Drains, and Cleanouts for Residential Construction" (CSA B79),
       4. Drain Detail: As referenced in method B422 and B422C of the Tile Council of North America Handbook for Ceramic Tile Installation.
       5. Drain Housing Material: Stainless Steel.
       6. Grate Type, Material, and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following grate type, material, and finish options. Delete those not required. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. Classic: Arc-shaped and trapezoid-shaped openings.

E: Stainless Steel Type 304.

EP: Stainless Steel Type 304, Polished.

EOB: Stainless Steel Type 304, Oil-Rubbed Bronze.

ET: Stainless Steel Type 304, Nickel.

ECG: Stainless Steel Type 304, Classic Gold.

EVG: Stainless Steel Type 304, Vintage Gold.

ERG: Stainless Steel Type 304, Rose Gold.

To be determined.

* + - * 1. Curve: Alternating arc-shaped openings.

EB: Stainless Steel Type 304, Brushed.

EBT: Stainless Steel Type 304, Brushed Nickel.

EBCG: Stainless Steel Type 304, Brushed Classic Gold.

EBVG: Stainless Steel Type 304, Brushed Vintage Gold.

EBRG: Stainless Steel Type 304, Brushed Rose Gold.

TSC: Color Coated Aluminum, Cream.

TSBG: Color Coated Aluminum, Greige.

TSSG: Color Coated Aluminum, Stone Grey.

TSOB: Color Coated Aluminum, Bronze.

MBW: Color Coated Aluminum, Matte White.

MGS: Color Coated Aluminum, Matte Black.

To be determined.

* + - * 1. Floral: Petal-shaped openings.

EB: Stainless Steel Type 304, Brushed.

EBT: Stainless Steel Type 304, Brushed Nickel.

EBCG: Stainless Steel Type 304, Brushed Classic Gold.

EBVG: Stainless Steel Type 304, Brushed Vintage Gold.

EBRG: Stainless Steel Type 304, Brushed Rose Gold.

TSC: Color Coated Aluminum, Cream.

TSBG: Color Coated Aluminum, Greige.

TSSG: Color Coated Aluminum, Stone Grey.

TSOB: Color Coated Aluminum, Bronze.

MBW: Color Coated Aluminum, Matte White.

MGS: Color Coated Aluminum, Matte Black.

To be determined.

* + - * 1. Pure: Circular opening with central slot opening.

EB: Stainless Steel Type 304, Brushed.

EBT: Stainless Steel Type 304, Brushed Nickel.

EBCG: Stainless Steel Type 304, Brushed Classic Gold.

EBVG: Stainless Steel Type 304, Brushed Vintage Gold.

EBRG: Stainless Steel Type 304, Brushed Rose Gold.

TSC: Color Coated Aluminum, Cream.

TSBG: Color Coated Aluminum, Greige.

TSSG: Color Coated Aluminum, Stone Grey.

TSOB: Color Coated Aluminum, Bronze.

MBW: Color Coated Aluminum, Matte White.

MGS: Color Coated Aluminum, Matte Black.

To be determined.

* + - * 1. Contour: Arc-shaped openings.

ATGB: Anodized Aluminum, Brushed Nickel.

AKGB: Anodized Aluminum, Brushed Copper.

AMGB: Anodized Aluminum, Brushed Brass.

To be determined.

* + - * 1. ECS: Tileable Covering Support, Stainless Steel Type 304.

\*\* NOTE TO SPECIFIER \*\* Delete Nominal grate size options not required.

* + - 1. Nominal Grate Size: 4 inch (100 mm) by 4 inch (100 mm) square.
      2. Nominal Grate Size: 6 inch (150 mm) by 6 inch (150 mm) square.
      3. Nominal Grate Size: 6 inch (150 mm) round.
      4. Nominal Grate Size: To be determined.

\*\* NOTE TO SPECIFIER \*\* Delete drain outlet options not required.

* + - 1. Drain Outlet: 2 inch (50 mm) outlet.
      2. Drain Outlet: 2 inch Threaded stainless steel (50 mm) outlet.
      3. Drain Outlet: 3 inch (75 mm) outlet.
      4. Drain Outlet: To be determined.
    1. Schluter-KERDI-DRAIN ADAPTER KIT: Stainless steel adaptor ring with over-molded santoprene gasket. 11-13/16 inch (300 mm) diameter sloped integrated bonding flange, with thermally laminated polypropylene fleece, and grate assembly.
       1. Grate Assembly: Grate, height adjustment collar, and lateral adjustment ring with trapezoid perforations.
       2. Drain Detail: As referenced in method B422 and B422C of the Tile Council of North America Handbook for Ceramic Tile Installation.
       3. Drain Type: As referenced in methods B422 and B422 STONE in the Tile Council of North America Handbook for Ceramic, Glass, and Stone Tile Installation.

\*\* NOTE TO SPECIFIER \*\* Delete drain housing material option not required. Select drain according to drainpipe material.

* + - 1. Drain Housing Material: ABS.
      2. Drain Housing Material: PVC.
      3. Drain Housing Material: To be determined.
      4. Grate Type, Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following grate type, material, and finish options. Delete those not required. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. Classic: Arc-shaped and trapezoid-shaped openings.

E: Stainless Steel Type 304.

EP: Stainless Steel Type 304, Polished.

EOB: Stainless Steel Type 304, Oil-Rubbed Bronze.

ET: Stainless Steel Type 304, Nickel.

ECG: Stainless Steel Type 304, Classic Gold.

EVG: Stainless Steel Type 304, Vintage Gold.

ERG: Stainless Steel Type 304, Rose Gold.

To be determined.

* + - * 1. Curve: Alternating arc-shaped openings.

EB: Stainless Steel Type 304, Brushed.

EBT: Stainless Steel Type 304, Brushed Nickel.

EBCG: Stainless Steel Type 304, Brushed Classic Gold.

EBVG: Stainless Steel Type 304, Brushed Vintage Gold.

EBRG: Stainless Steel Type 304, Brushed Rose Gold.

TSC: Color Coated Aluminum, Cream.

TSBG: Color Coated Aluminum, Greige.

TSSG: Color Coated Aluminum, Stone Grey.

TSOB: Color Coated Aluminum, Bronze.

MBW: Color Coated Aluminum, Matte White.

MGS: Color Coated Aluminum, Matte Black.

To be determined.

* + - * 1. Floral: Petal-shaped openings.

EB: Stainless Steel Type 304, Brushed.

EBT: Stainless Steel Type 304, Brushed Nickel.

EBCG: Stainless Steel Type 304, Brushed Classic Gold.

EBVG: Stainless Steel Type 304, Brushed Vintage Gold.

EBRG: Stainless Steel Type 304, Brushed Rose Gold.

TSC: Color Coated Aluminum, Cream.

TSBG: Color Coated Aluminum, Greige.

TSSG: Color Coated Aluminum, Stone Grey.

TSOB: Color Coated Aluminum, Bronze.

MBW: Color Coated Aluminum, Matte White.

MGS: Color Coated Aluminum, Matte Black.

To be determined.

* + - * 1. Pure: Circular opening with central slot opening.

EB: Stainless Steel Type 304, Brushed.

EBT: Stainless Steel Type 304, Brushed Nickel.

EBCG: Stainless Steel Type 304, Brushed Classic Gold.

EBVG: Stainless Steel Type 304, Brushed Vintage Gold.

EBRG: Stainless Steel Type 304, Brushed Rose Gold.

TSC: Color Coated Aluminum, Cream.

TSBG: Color Coated Aluminum, Greige.

TSSG: Color Coated Aluminum, Stone Grey.

TSOB: Color Coated Aluminum, Bronze.

MBW: Color Coated Aluminum, Matte White.

MGS: Color Coated Aluminum, Matte Black.

To be determined.

* + - * 1. Contour: Arc-shaped openings.

ATGB: Anodized Aluminum, Brushed Nickel.

AKGB: Anodized Aluminum, Brushed Copper.

AMGB: Anodized Aluminum, Brushed Brass.

To be determined.

* + - * 1. ECS: Tileable Covering Support, Stainless Steel Type 304.

\*\* NOTE TO SPECIFIER \*\* Delete nominal grate size options not required.

* + - 1. Nominal Grate Size: 4 inch (100 mm) by 4 inch (100 mm) square.
      2. Nominal Grate Size: 6 inch (150 mm) by 6 inch (150 mm) square.
      3. Nominal Grate Size: 6 inch (150 mm) round.
      4. Nominal Grate Size: To be determined.

\*\* NOTE TO SPECIFIER \*\* Delete bonding flange length option not required.

* + - 1. Bonding Flange Length: 1-9/16 inch (39.7 mm).
      2. Bonding Flange Length: 3-41/64 inch (92.4 mm).
      3. Bonding Flange Length: To be determined.

\*\* NOTE TO SPECIFIER \*\* Schluter®-KERDI-LINE is a low profile linear floor drain specifically designed for bonded waterproofing assemblies. KERDI-LINE can be installed adjacent to walls or at intermediate locations in showers, steam rooms, wet rooms, and other applications that require waterproofing and drainage. The floor can be sloped on a single plane to KERDI-LINE, which enables the use of large-format tiles and creates interesting design opportunities.

* + 1. Schluter-KERDI-LINE DRAIN, Brushed Stainless Steel: Linear floor drain consisting of a formed stainless steel channel body and grate assembly that can be seamlessly adjusted to tile or stone covering thickness from 1/8 inch (3 mm) to 1 inch (25 mm).
       1. Channel Body: Trough Width: 2-1/4 inch (57 mm). No-Hub Outlet: 2 inch (50 mm). Bonding Flange: 7/8 inch (22 mm) wide laminated with a collar made of the Schluter-KERDI waterproofing membrane.
       2. Drain Type: As referenced in methods B422 and B422 STONE in the Tile Council of North America Handbook for Ceramic, Glass, and Stone Tile Installation.
       3. Channel Body Material: Stainless Steel 304 (1.4301 equals V2A).

\*\* NOTE TO SPECIFIER \*\* Select one of the following channel body and grate length paragraphs. Delete the ones not required. The lengths shown do not include the width of the bonding flange; please refer to the product data sheet to select the correct channel body length for your application.

* + - 1. Channel Body and Grate Nominal Length: 20 inch (500 mm).
      2. Channel Body and Grate Nominal Length: 24 inch (600 mm).
      3. Channel Body and Grate Nominal Length: 28 inch (700 mm)
      4. Channel Body and Grate Nominal Length: 32 inch (800 mm).
      5. Channel Body and Grate Nominal Length: 36 inch (900 mm).
      6. Channel Body and Grate Nominal Length: 40 inch (1000 mm).
      7. Channel Body and Grate Nominal Length: 44 inch (1100 mm).
      8. Channel Body and Grate Nominal Length: 48 inch (1200 mm).
      9. Channel Body and Grate Nominal Length: 52 inch (130 cm).
      10. Channel Body and Grate Nominal Length: 56 inch (140 cm).
      11. Channel Body and Grate Nominal Length: 60 inch (150 cm).
      12. Channel Body and Grate Nominal Length: 64 inch (160 cm).
      13. Channel Body and Grate Nominal Length: 68 inch (170 cm).
      14. Channel Body and Grate Nominal Length: 72 inch (180 cm).
      15. Channel Body and Grate Nominal Length: To be determined.

\*\* NOTE TO SPECIFIER \*\* Delete grate frame height options not required.

* + - 1. Grate Frame Height: 3/4 inch (19 mm).
      2. Grate Frame Height: 3/4 inch (19 mm) with Chrome Finish.
      3. Grate Frame Height: 3/4 inch (19 mm) with Matte Black Finish.
      4. Grate Frame Height: 1-1/8 inch (30 mm).
      5. Grate Frame Height: Not required for Frameless Tilable Grate.
      6. Grate Frame Height: To be determined.

\*\* NOTE TO SPECIFIER \*\* Select one of the following grate design paragraphs. Delete the ones not required. Please note that the stainless steel pan for setting tile inserts can accommodate tile inserts only up to 3/8 inch (10 mm) thick.

* + - 1. Grate Design: Solid-design. Brushed stainless steel 304 (1.4301 equals V2A). Grate Frame: 3/8 inch (10 mm) wide brushed stainless steel. Grate Insert: 2-1/8 inch (54 mm) wide. Frame and insert together form the visible surface.
      2. Grate Design: Solid-design. Brushed stainless steel 304 (1.4301 equals V2A). Grate Frame: 3/8 inch (10 mm) wide CHROME. Grate Insert: 2-1/8 inch (54 mm) wide. Frame and insert together form the visible surface.
      3. Grate Design: Solid-design. Brushed stainless steel 304 (1.4301 equals V2A). Grate Frame: 3/8 inch (10 mm) wide MATTE BLACK. Grate Insert: 2-1/8 inch (54 mm) wide. Frame and insert together form the visible surface.
      4. Grate Design: Square-design. Brushed stainless steel 304 (1.4301 equals V2A). Square perforations. Grate Frame: 3/8 inch (10 mm) wide brushed stainless steel. Grate Insert: 2-1/8 inch (54 mm) wide. Frame and insert together form the visible surface.
      5. Grate Design: Square-design. Brushed stainless steel 304 (1.4301 equals V2A). Square perforations. Grate Frame: 3/8 inch (10 mm) wide CHROME. Grate Insert: 2-1/8 inch (54 mm) wide. Frame and insert together form the visible surface.
      6. Grate Design: Square-design. Brushed stainless steel 304 (1.4301 equals V2A). Square perforations. Grate Frame: 3/8 inch (10 mm) wide MATTE BLACK. Grate Insert: 2-1/8 inch (54 mm) wide. Frame and insert together form the visible surface.
      7. Grate Design: Square perforations with locking mechanism. Grate Frame: 3/8 inch (10 mm) wide Brushed Stainless Steel. Grate Insert: 2-1/8 inch (54 mm) wide. Frame and insert together form the visible surface.
      8. Grate Design: Frameless. Tileable plate stainless steel type 304.
      9. Grate Design: Curved. Stainless Steel with Curvaceous pattern openings.
      10. Grate Design: Floral. Stainless Steel with Symmetrical pattern openings.
      11. Grate Design: Pure. Stainless Steel with Rounded pattern openings.
      12. Grate Design: To be determined.

\*\*NOTE TO SPECIFIER \*\* Delete the drain outlet option not required. Please note that the off-set drain outlet is off-set 8 inches from the outside edge of the drain channel body and is not available in all lengths. Consult data sheet for more information.

* + - 1. Drain Outlet: Center.
      2. Drain Outlet: Off-set.
      3. Drain Outlet: To be determined.
      4. Drain Grate Connector Plate: Brushed stainless steel 304 (1.4301 equals V2A).
      5. Drain Grate Connector Plate: CHROME.
      6. Drain Grate Connector Plate: MATTE BLACK.
      7. Drain Grate Connector Plate: To be determined.
    1. Schluter-KERDI-FIX: Single-component, elastomeric, waterproof sealing, and bonding compound with a silane-modified polymer base. Compound is free of solvents and odorless.

\*\* NOTE TO SPECIFIER \*\* KERDI-FIX is suitable for bonding the Schluter-KERDI waterproofing membrane and Schluter-KERDI-BAND to fixed building elements. Select one of the following color paragraphs and delete the one not required for project.

* + - 1. Color: BW. Bright White.
      2. Color: G. Grey.
      3. Color: To be determined.

\*\* NOTE TO SPECIFIER \*\* Select prefabricated shower components as required from the following paragraph. Delete if not required. Schluter®-Systems shower assembly eliminates the risk of failures due to both vapor and water penetration, is maintenance-free, and dramatically reduces total installation time. The integrated Schluter® Shower System ensures success and makes shower installation easier than ever. Note that this paragraph can also be specified in Section 09 30 00 Tile Shower Components and Waterproofing Membrane, coordinate as required to avoid duplication. Delete article if not required.

* 1. PREFABRICATED SHOWER COMPONENTS
     1. Project specific warranty to be provided from Schluter Systems L.P. by Tile Contractor.
     2. Schluter-KERDI-SHOWER-T/-TS/-TT: Prefabricated, sloped shower tray base with integrated KERDI waterproofing.
        1. Material: Expanded Polystyrene. 3.75 lbs per cu ft (60 kg per cu m) density, self-extinguishing (HF-1 rating per UL-94).
        2. Removable Recessed Section: 12.6 inch (320 mm) diameter.
        3. In compliance with IAPMO PS 106-2015el.
        4. Listed by cUPC.
        5. Evaluated by ICC-ES; see Report No. PMG - 1204.

\*\* NOTE TO SPECIFIER \*\* Select the tray type and size required the following paragraphs and delete the those not required for project.

* + - 1. Tray with Center Drain Placement:
         1. KST-965/1525: 38 x 60 x 1-1/8 inch (97 x 152 x 2.9 cm).
         2. KST-1220/1525: 48 x 60 x 1-3/32 inch (1220 x 1525 x 2.8 cm).
         3. KST-1220/1830: 48 x 72 x 1-1/4 inch (1220 x 1830 x 3.2 cm).
         4. KST-1525: 60 x 60 x 1-3/16 inch (1525 x 1525 x 3.0 cm).
         5. KST-1830: 72 x 72 x 1-1/2 inch (1830 x 1830 x 3.8 cm).
         6. To be determined.
      2. Tray with Off Center Drain Placement:
         1. KST-965/1525S: 38 x 60 x 1-1/2 inch (97 x 152 x 3.8 cm).
      3. Thin Tray:
         1. KST-965/810BF: 32 x 38 x 29/32 inch (81 x 97 x 2.3 cm).
         2. KST-915/1220BF: 36 x 48 x 1 inch (91x 122 x 2.5 cm).
         3. KST- 915BF: 36 x 36 x 7/8 inch (91 x 91 x 2.2 cm).
         4. KST- 965BF: 38 x 38 x 29/32 inch (97 x 97 x 2.3 cm).
         5. KST-1220BF: 48 x 48 x 1 inch (122 x 122 x 2.5 cm).
         6. KST-965NA/BF: 38 x 38 x 1 1/32 inch (97 x 97 x 2.6 cm) Neo Angle Off Center.
         7. To be determined.
    1. Schluter-KERDI-SHOWER-L/-LS: Prefabricated, sloped shower tray base with integrated KERDI waterproofing.
       1. Material: Expanded Polystyrene. 3.75 lbs per cu ft (60 kg per cu m) density.
       2. Removable recessed section for drain placement.
       3. In compliance with IAPMO PS 106-2015el.
       4. Listed by cUPC.
       5. Evaluated by ICC-ES; see Report No. PMG - 1204.

\*\* NOTE TO SPECIFIER \*\* Select the tray type and size required the following paragraphs and delete those not required.

* + - 1. Tray for Center Linear Drain Placement:
         1. KSLT1000: 39 x 39 x 32 by 1-1/4 inch (100 x 100 x 32 mm).
         2. KSLT1220: 48 x 48 x 1-3/8 inch (122 x 122 x 34 mm).
         3. KSLT1395: 55 x 55 x 1-7/16 inch (140 x 140 x 36 mm).
         4. To be determined.
      2. Tray for Wall or Entrance Linear Drain Placement:
         1. KSLT-1000S: 39 x 39 x 21/32 inch (100 x 100 x 42 mm).
         2. KSLT-1220S: 48 x 48 x 1 13/16 inch (122 x 122 x 46 mm).
         3. KSLT-1395S: 55 x 55 x 2 inch (140 x 140 x 50 mm).
         4. KSLT-915/1395S: 36 x 55 x 2 inch (91 x 140 x 50 mm).
         5. KSLT-965/1830S: 36 x 72 x 2-5/16 inch (91 x 183 x 58 mm).
         6. KSLT-965/1930S: 38 x 76 x 2-3/8 inch (97 x 193 x 60 mm).
         7. KSLT1930/965S: 76 x 38 x 1-5/8 inch (193 x 97 x 41 mm).
         8. To be determined.
    1. Schluter-KERDI-BOARD-SC: Prefabricated waterproof Shower Curb.
       1. Rigid extruded polystyrene foam building element panel, with reinforcement material and polypropylene fleece webbing laminated on both sides for thin-set ceramic tile and dimension stone Installations.

\*\* NOTE TO SPECIFIER \*\* Select one of the following size paragraphs and delete those not required for project.

* + - 1. Size: KBSC 115 150 970. 38 x 6 x 4-1/2 inch (970 x 150 x 115 mm).
      2. Size: KBSC 115 150 1220. 48 x 6 x 4-1/2 inch (122 x 150 x 115 mm).
      3. Size: KBSC 115 150 1524. 60 x 6 x 4-1/2 inch (152 x 150 x 115 mm).
      4. Size: To be determined.
    1. Schluter-KERDI-SHOWER-SR: Prefabricated shower ramp base with integrated KERDI waterproofing.
       1. Expanded Polystyrene. 3.75 lbs per cu ft (60 kg per cu m) density.
       2. Ramp Dimensions: 48 x 12 inch (1220 x 30.5 cm) with slope from maximum thickness of 1-1/4 inch (32 mm) to minimum thickness of 1/4 inch (6 mm).
    2. Schluter-KERDI-BOARD-SB: Prefabricated waterproof bench.
       1. Rigid extruded polystyrene foam building element panel, with reinforcement material and polypropylene fleece webbing laminated on both sides for thin-set ceramic tile and dimension stone Installations.

\*\* NOTE TO SPECIFIER \*\* Select one of the following size paragraphs and delete the ones not required for project.

* + - 1. Size: KBSB 410 TA. 16 x 16 x 20 inches (41 x 41 x 51 cm).
      2. Size: KBSB 610 TA. 24 x 24 x 20 inches (61 x 61 x 51 cm).
      3. Size: KBSB 290 970 RA. 38 x 11-1/2 x 20 inches (97 x 29 x 51 cm).
      4. Size: KBSB 410 1220 RA. 48 x 16 x 20 inches (122 x 41 x 51 cm).
      5. Size: To be determined.
    1. Schluter-KERDI-BOARD-SN: Prefabricated waterproof niche.
       1. Rigid extruded polystyrene foam building element panel, with reinforcement material and polypropylene fleece webbing laminated on both sides for thin-set ceramic tile and dimension stone Installations.

\*\* NOTE TO SPECIFIER \*\* Select one of the following size paragraphs and delete the ones not required for project.

* + - 1. Size: KB 12 SN 305 152 A. 12 x 6 x 3-1/2 inches (305 x 152 x 89 mm).
      2. Size: KB 12 SN 305 305 A. 12 x 12 x 3-1/2 inches (305 x 305 x 89 mm).
      3. Size: KB 12 SN 305 508 A1. 12 x 20 x 3-1/2 inches (305 x 508 x 89 mm).
      4. Size: KB 12 SN 305 711 A1. 12 x 28 x 3-1/2 inches (305 x 711 x 89 mm).
      5. Size: To be determined.
    1. Schluter-KERDI-FIX: Single-component, elastomeric, waterproof sealing, and bonding compound with a silane-modified polymer base. Compound is free of solvents and odorless.

\*\* NOTE TO SPECIFIER \*\* KERDI-FIX is suitable for bonding the Schluter-KERDI waterproofing membrane and Schluter-KERDI-BAND to fixed building elements. Select one of the following color paragraphs and delete the one not required for project.

* + - 1. Color: BW. Bright White.
      2. Color: G. Grey.
      3. Color: To be determined.

\*\* NOTE TO SPECIFIER \*\* Schluter®-KERDI-BOARD is a multifunctional tile substrate and building panel, which can also be used for creating bonded waterproofing assemblies with tile coverings. It consists of extruded polystyrene foam panel, with a special reinforcement material on both sides and fleece webbing for effective anchoring in thin-set mortar. Delete article if not required.

* 1. WATERPROOF BUILDING PANEL FOR CERAMIC AND STONE TILE
     1. Project specific warranty to be provided from Schluter Systems L.P. by Tile Contractor.
     2. Schluter-KERDI-BOARD: Rigid extruded polystyrene foam building element panel, with reinforcement material and polypropylene fleece webbing laminated on both sides for thin-set ceramic tile and dimension stone Installations.

\*\* NOTE TO SPECIFIER \*\* Delete panel thickness options not required.

* + - 1. Panel Thickness: 3/16 inches (5 mm).
      2. Panel Thickness: 3/8 inches (9 mm).
      3. Panel Thickness: 1/2 inches (12.5 mm).
      4. Panel Thickness: 5/8 inches (15 mm).
      5. Panel Thickness: 3/4 inches (19 mm).
      6. Panel Thickness: 1 inches (25 mm).
      7. Panel Thickness: 1-1/2 inches (38 mm).
      8. Panel Thickness: 2 inches (50 mm).
      9. Panel Thickness: As required.

\*\* NOTE TO SPECIFIER \*\* Select one of the following panel size paragraphs and delete the ones not required.

* + - 1. Panel Size: 48 x 64 inch (122 x 162.5 cm).
      2. Panel Size: 48 x 96 inch (122 x 244 cm).
      3. Panel Size: 24-1/2 x 96 inch (63 x 244 cm).
      4. Panel Size: To be determined.

\*\* NOTE TO SPECIFIER \*\* Delete article if not required or delete profiles not required.

* 1. FINISHING AND TRANSITION PROFILES FOR SHOWERS
     1. Schluter-SHOWERPROFILE-S: Two-part profile with an exposed brushed stainless steel tapered edge and recycled PVC support section with integrated trapezoid-perforated anchoring leg for lateral transitions between sloped shower floors and walls.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.

\*\* NOTE TO SPECIFIER \*\* Delete profile length option not required.

* + - 1. Profile Length: As required.
    1. Schluter-SHOWERPROFILE-R: Two-part profile with an adjustable brushed stainless steel exposed surface for transitions between the tiled floors and the KERDI-LINE Drain.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.

\*\* NOTE TO SPECIFIER \*\* Delete profile length option not required.

* + - 1. Profile Length: As required.
    1. Schluter-SHOWERPROFILE-WS: Two-part splashguard profile forming a visible surface between the tiled floors and walls. The support section is 3/4 inch (19 mm) wide anodized aluminum along with a PVC insert.

\*\* NOTE TO SPECIFIER \*\* Select one of the following paragraphs and delete the one not required.

* + - 1. Splashguard Insert: Semi-circular Lip.
      2. Splashguard Insert: Collapsible Straight Lip.
    1. Schluter-SHOWERPROFILE-WSK: Two-part splashguard profile with a 2-1/6 inch (52 mm) wide 5/16 inch (8 mm) tall, anodized aluminum support section and PVC insert that together form the visible surface.

\*\* NOTE TO SPECIFIER \*\* Select one of the following paragraphs and delete the one not required.

* + - 1. Splashguard Insert: Semi-circular Lip.
      2. Splashguard Insert: Collapsible Straight Lip.
    1. Schluter-DECO-SG: Prefabricated channel reveal profile with 1/8 inch (3 mm) wide vertical side sections and channel that together form the exposed shadow gap reveal, integrated trapezoid perforated anchoring leg.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. AE: Satin Anodized Aluminum.
        2. ACB: Bright Chrome Anodized Aluminum.
        3. To be determined.
        4. Reveal Width: 1/2 inch (12.5 mm).
        5. Reveal Width: 9/16 inch (15 mm).

\*\* NOTE TO SPECIFIER \*\* Select finishing and edge protection profiles as required from the following paragraphs. Delete if not required.

* + 1. Schluter-DECO-SGC: Prefabricated vertical support profile with 1/8 inch (3 mm) wide side sections and channel that together form the exposed shadow gap reveal, integrated trapezoid perforated anchoring leg.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following three paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. AE: Satin Anodized Aluminum.
        2. ACB: Bright Chrome Anodized Aluminum.
        3. To be determined.

\*\* NOTE TO SPECIFIER \*\* Delete reveal width option not required.

\*\* NOTE TO SPECIFIER \*\* Delete reveal width option not required.

* + - * 1. Reveal Width: 1/2 inch (12.5 mm).
        2. Reveal Width: 9/16 inch (15 mm).

\*\* NOTE TO SPECIFIER \*\* Delete article if not required.

* 1. SHOWER SHELF
     1. Schluter-SHELF: Wall shelf system consisting of 5/32 inch (4 mm) thick shelves for installation with tile on wall surfaces.

\*\* NOTE TO SPECIFIER \*\* Delete configuration and size options not required.

* + - 1. Configuration: SHELF-E Corner Shelf.
         1. Size: 8-1/4 x 8-1/4 inches (210 x 210 mm) triangle.
         2. Size: 11-5/8 x 6-1/16 x 2-7/16 inches (295 x 154 x 62 mm) offset rectangle.
         3. Size: 7-11/16 x 3inches (195 x 75 mm) pentagon.
         4. Size: To be determined.
      2. Configuration: SHELF-W Wall Shelf.
         1. Size: 11-13/16 x 4-1/2 inches (300 x 115 mm) rectangle.
      3. Configuration: SHELF-N Niche Shelf.
         1. Size: 11-13/16 x 3-7/16 inches (300 x 87 mm) rectangle.

\*\* NOTE TO SPECIFIER \*\* Delete design options not required.

* + - 1. Design: Curve. Curvaceous pattern openings.
      2. Design: Floral. Symmetrical pattern openings.
      3. Design: Pure. Rounded pattern openings.
      4. Design: Wave. Rounded pattern openings.
      5. Design: Square. Square pattern openings.
      6. Design: To be determined.
      7. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. EB: Brushed Stainless Steel Type 304 equals V2A.
        2. MGS: Color Coated Aluminum Matte Black.
        3. TSC: Color Coated Aluminum, Cream.
        4. TSBG: Color Coated Aluminum, Greige.
        5. TSSG: Color Coated Aluminum, Stone Grey.
        6. TSOB: Color Coated Aluminum, Bronze.
        7. MBW: Color Coated Aluminum, Matte White.
        8. To be determined.

\*\* NOTE TO SPECIFIER \*\* Coordinate with tile installation, tile type, underlayments and setting bed requirements specified in Section 09 30 00: Tile. Modify section reference as required for tile specified elsewhere. Delete article if not required.

* 1. SETTING MATERIALS
     1. Schluter-ALL SET Modified Thin Set Mortar: Specialized sag-resistant modified thin-set mortar specifically formulated for use with Schluter membranes and boards. Engineered for use both under and over DITRA and KERDI products. Suitable for use with ceramic, porcelain, and stone tile, including large and heavy tile, in conjunction with Schluter-Systems' uncoupling and waterproofing membranes. Meets the requirements of ANSI A118.4T, A118.11, and A118.15T.

\*\* NOTE TO SPECIFIER \*\* Delete color option not required.

* + - 1. Color: White.
      2. Color: Grey.
      3. Color: To be determined.
    1. Schluter-PRIMER-U Universal Primer: Water-based primer used to enable the use of Schluter thin-set mortars over difficult-to-bond-to surfaces.
       1. Available Quantity: 1 Gallon (3.78L)
       2. Available Quantity: 5 Gallon (18.9L)
       3. Available Quantity: To be determined.

\*\* NOTE TO SPECIFIER \*\* Coordinate with resilient coverings installation specified in Division 9: Finishes. Modify section reference as required for tile specified elsewhere. Delete article if not required.

* 1. EDGE-PROTECTION AND TRANSITION PROFILES FOR RESILIENT COVERINGS
     1. Schluter-VINPRO-S: J-shaped profile with 1/4 inch (6 mm) or 7/16 inch (11 mm) wide visible surface and integrated perforated tapered anchoring leg.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following material and finish paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. ACGB: Brushed Chrome Anodized Aluminum.
        2. ATGB: Brushed Nickel Anodized Aluminum.
        3. ABGB: Brushed Antique Bronze Aluminum.
        4. To be determined.
    1. Schluter-VINPRO-T: T-shaped Anodized Aluminum profile with 17/32 inch (14 mm) wide visible surface, 1/16 inch (1 mm) thick beveled exposed surface and 1/8 inch (3 mm) tall anchoring leg.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Width: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following material and finish paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. ACGB: Brushed Chrome Anodized Aluminum.
        2. ATGB: Brushed Nickel Anodized Aluminum.
        3. ABGB: Brushed Antique Bronze Aluminum.
        4. To be determined.
    1. Schluter-VINPRO-STEP: Stair Nosing profile with flat exposed vertical face and, 1/4 Inch (6 mm) or 7/16 inch (11 mm) wide ribbed squared exposed top surface and integrated perforated tapered anchoring leg.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following material and finish paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. ACGB: Brushed Chrome Anodized Aluminum.
        2. ATGB: Brushed Nickel Anodized Aluminum.
        3. ABGB: Brushed Antique Bronze Aluminum.
        4. To be determined.
    1. Schluter-VINPRO-STEP-R: Stair Nosing profile with flat exposed vertical face and 7/16 inch (11 mm) wide sloped exposed top surface and integrated perforated tapered anchoring leg.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following material and finish paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. ACGB: Brushed Chrome Anodized Aluminum.
        2. ATGB: Brushed Nickel Anodized Aluminum.
        3. ABGB: Brushed Antique Bronze Aluminum.
        4. To be determined.
    1. Schluter-VINPRO-U: Transition profile with sloped exposed surface and integrated perforated tapered anchoring leg.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following material and finish paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. ACGB: Brushed Chrome Anodized Aluminum.
        2. ATGB: Brushed Nickel Anodized Aluminum.
        3. ABGB: Brushed Antique Bronze Aluminum.
        4. To be determined.
    1. Schluter-VINPRO-RO: Description: Bullnose-type profile with symmetrically rounded visible surface with 1/4 inch (6 mm) radius, and integrated perforated tapered anchoring leg.

\*\* NOTE TO SPECIFIER \*\* Select profile height from manufacturer's catalog according to tile and mortar bed thickness and size limitations available for each material and finish.

* + - 1. Profile Height: As required to coordinate with tile selection and setting system.
      2. Material and Finish:

\*\* NOTE TO SPECIFIER \*\* Select one of the following material and finish paragraphs and delete those not required for project. Select based on anticipated mechanical and/or chemical stresses.

* + - * 1. ACGB: Brushed Chrome Anodized Aluminum.
        2. ATGB: Brushed Nickel Anodized Aluminum.
        3. ABGB: Brushed Antique Bronze Aluminum.
        4. To be determined.

1. EXECUTION
   1. EXAMINATION
      1. Do not begin installation until substrates have been properly prepared.
      2. If substrate preparation is the responsibility of another installer, notify Architect of unsatisfactory preparation before proceeding.
   2. PREPARATION
      1. Clean surfaces thoroughly prior to installation.
      2. Prepare surfaces using the methods recommended by the manufacturer for achieving the best result for the substrate under the project conditions.
   3. INSTALLATION
      1. Install in accordance with manufacturer's instructions.
   4. PROTECTION
      1. Protect installed products until completion of project.
      2. Touch-up, repair or replace damaged products before Substantial Completion.

END OF SECTION