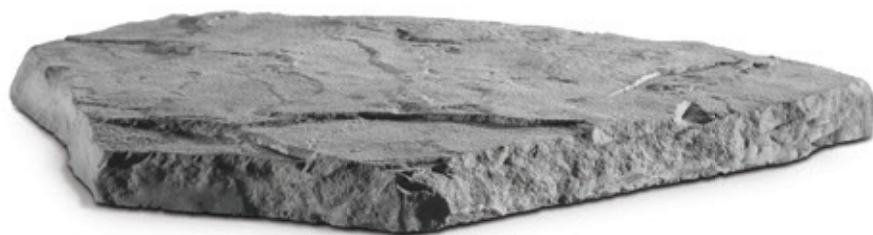


# STEPS & CAPS

STEPS, CAPS (WALLS, COUNTERS AND PILLARS),  
POOL COPPING & OVERLAY SYSTEMS



# Compatibility Charts

| WALLS & Pillars                  | CAPS              |             |          |                 |             |             |            |                      |           |           |                 |                 |                          |                          |      |
|----------------------------------|-------------------|-------------|----------|-----------------|-------------|-------------|------------|----------------------|-----------|-----------|-----------------|-----------------|--------------------------|--------------------------|------|
|                                  | Architectural cap | Brandon cap | Bullnose | Bullnose Grande | Escala 3.5" | Graphix cap | Piedimonte | Piedimonte 28" x 28" | Portofino | Prima 14" | Raffinato 60 mm | Raffinato 90 mm | Travertina Raw 12" x 30" | Travertina Raw 14" x 28" | York |
| Baltimore 90 & 180 mm            | +                 | +           |          | +               |             |             | +          |                      | +         | +         | +               | +               | +                        | +                        | +    |
| Borealis does not require a cap  |                   |             |          |                 |             |             |            |                      |           |           |                 |                 |                          |                          |      |
| Brandon 90 & 180 mm              |                   | +           | +        | +               |             |             | +          |                      | +         |           | +               | +               | +                        | +                        | +    |
| Brandon 90 & 180 mm pillar       |                   |             |          |                 |             |             |            | +                    |           |           | +               |                 | +                        |                          | +    |
| Escala 3.5"                      | +                 | +           | +        | +               | +           | +           | +          |                      | +         | +         | +               | +               | +                        | +                        | +    |
| G-Force                          |                   |             |          |                 |             | +           | +          |                      |           |           | +               | +               | +                        | +                        |      |
| Graphix                          |                   |             |          |                 |             | +           | +          |                      |           |           | +               | +               | +                        | +                        |      |
| Manchester                       | +                 |             |          |                 |             |             | +          |                      | +         | +         | +               | +               | +                        | +                        | +    |
| Mini-Creta Collection            | +                 | +           | +        | +               |             |             | +          |                      | +         | +         | +               | +               | +                        | +                        | +    |
| Mini-Creta Pillar 24" Collection |                   |             |          |                 |             |             |            | +                    |           |           | +               |                 | +                        |                          | +    |
| Prescott Collection              |                   |             |          |                 |             |             | +          |                      | +         |           | +               | +               | +                        | +                        | +    |
| Prescott Pillar Collection       |                   |             |          |                 |             |             |            | +                    |           |           | +               |                 | +                        |                          | +    |
| Raffinato Collection             |                   |             |          | +               |             | +           | +          |                      |           |           | +               | +               | +                        | +                        |      |
| Raffinato Pillar Collection      |                   |             |          |                 |             |             |            | +                    |           |           | +               | +               | +                        | +                        |      |
| Röcka does not require a cap     |                   |             |          |                 |             |             |            |                      |           |           |                 |                 |                          |                          |      |
| Semma                            | +                 | +           | +        |                 |             | +           | +          |                      | +         | +         | +               | +               | +                        | +                        | +    |
| Semma Pillar                     |                   |             |          |                 |             |             |            |                      |           |           | +               |                 | +                        |                          | +    |
| Suprema                          |                   |             |          |                 |             | +           | +          |                      | +         | +         | +               | +               | +                        | +                        | +    |
| Travertina Raw                   | +                 | +           | +        | +               |             | +           | +          |                      | +         | +         | +               | +               | +                        | +                        | +    |
| Travertina Raw pillar            |                   |             |          |                 |             |             |            |                      |           |           | +               | +               | +                        | +                        | +    |

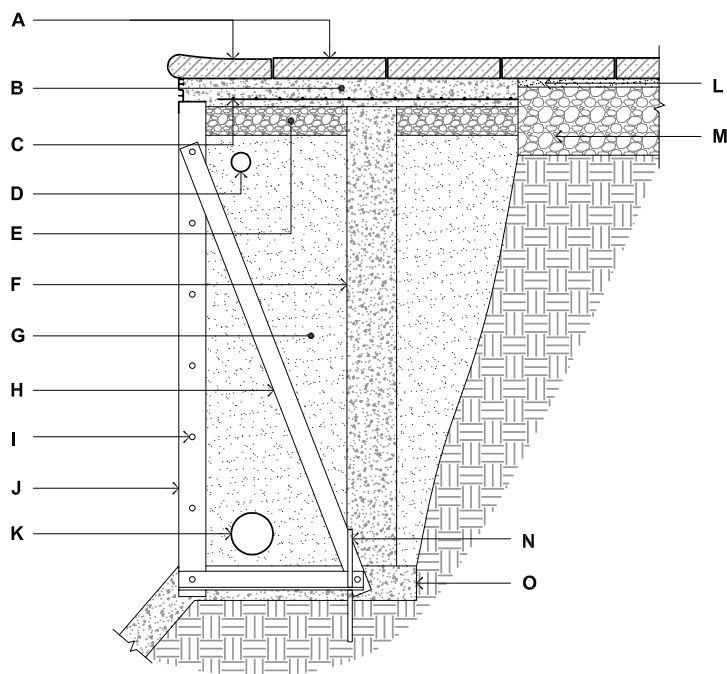
NOTE: The combinations shown in this chart are not complete. Other possible combinations exist.

| APPLICATIONS                   |  | CAPS              |                     |             |          |                 |        |             |                      |                      |                      |           |           |                 |                 |                          |                          |                              |                |                |                |                |           |          |  |
|--------------------------------|--|-------------------|---------------------|-------------|----------|-----------------|--------|-------------|----------------------|----------------------|----------------------|-----------|-----------|-----------------|-----------------|--------------------------|--------------------------|------------------------------|----------------|----------------|----------------|----------------|-----------|----------|--|
|                                |  | Architectural cap | Bali Travertina Raw | Brandon cap | Bullnose | Bullnose Grande | Escala | Graphix cap | Piedimonte 12" x 30" | Piedimonte 14" x 30" | Piedimonte 28" x 28" | Portofino | Prima 14" | Raffinato 60 mm | Raffinato 90 mm | Travertina Raw 12" x 30" | Travertina Raw 14" x 28" | York wall caps 16", 32", 48" | York 14" x 48" | York 24" x 36" | York 28" x 28" | York 32" x 32" | Blu 45 mm | Venetian |  |
| Step                           |  | +                 |                     | +           | +        | +               | +      | +           | +                    | +                    |                      | +         | +         | +               | +               | +                        | +                        | +                            | +              |                |                |                |           |          |  |
| Concrete & step overlay system |  |                   |                     |             |          |                 |        |             |                      |                      |                      |           |           | +               |                 |                          |                          |                              |                |                |                |                | +         | +        |  |
| Pool coping                    |  |                   | +                   |             | +        | +               |        |             | +                    | +                    |                      | +         |           | +               | +               | +                        | +                        | +                            | +              |                |                |                |           |          |  |
| Wall single-sided              |  | +                 |                     | +           | +        | +               |        | +           | +                    | +                    |                      | +         | +         | +               | +               | +                        | +                        | +                            | +              |                |                |                |           |          |  |
| Wall double-sided              |  | +                 |                     |             |          |                 | +      | +           | +                    | +                    |                      | +         | +         | +               | +               | +                        | +                        | +                            | +              |                |                |                |           |          |  |
| Counter top                    |  |                   |                     |             |          |                 |        |             |                      | +                    | +                    |           |           |                 |                 |                          |                          | +                            |                | +              | +              | +              |           |          |  |
| Pillar                         |  |                   |                     |             |          |                 |        |             |                      |                      | +                    |           |           | +               |                 |                          | +                        |                              |                |                |                | +              | +         |          |  |
| LEGEND:                        |  | + NEW PRODUCT     |                     |             |          |                 |        |             |                      |                      |                      |           |           |                 |                 |                          |                          |                              |                |                |                |                |           |          |  |

LEGEND: + NEW PRODUCT

# Installation guide

## POOL COPING



- A.** TECHO-BLOC POOL COPING AND PAVER SECURED TO CONCRETE SLAB WITH ADHESIVE OR MORTAR
- B.** CONCRETE DECK 39" (1 m) WIDE BY 4" (100 mm) THICK MIN.
- C.** WELDED WIRE MESH, 6 X 6 - W1.4/W1.4 (152 X 152 MW9.1 X MW9.1)
- D.** FLEXIBLE PIPE, 1½" (40 mm) DIAM.
- E.** CLEAN STONE ¾" (20 mm), 2" (50 mm) THICK MIN.
- F.** CONCRETE PILLAR, 6" (150 mm) DIAM.
- G.** SAND BACKFILL
- H.** STRUT
- I.** POOL PANEL
- J.** POOL LINER
- K.** PERFORATED DRAIN, 4" (100 mm) DIAM. WRAPPED WITH A GEOTEXTILE
- L.** BEDDING COURSE, 1" (25 mm)
- M.** COMPACTED GRANULAR BASE 0-¾" (0-20 mm) (see table page 242 for thickness)
- N.** STEEL ROD ¾" (10 mm) ANCHORED TO SUBGRADE
- O.** CONCRETE FOOTING, 4" (100 mm) THICK MIN.

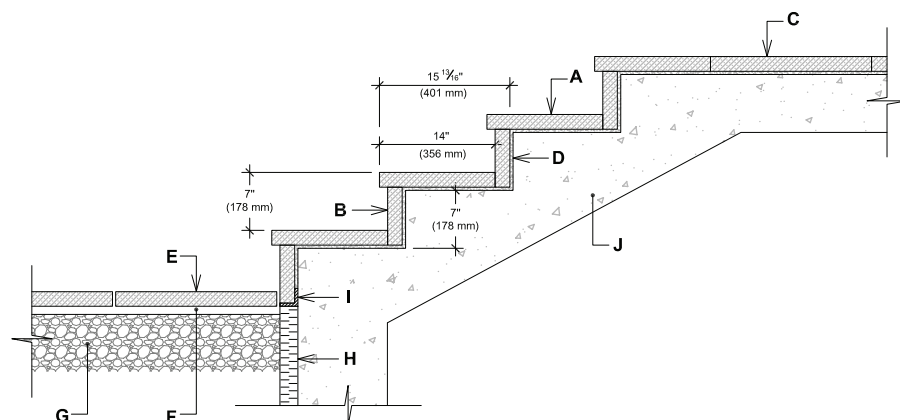


### POOL COPING INSTALLATION

Typical cross section

## OVERLAY OF EXISTING CONCRETE STEPS VENETIAN CAP, RISER AND SLAB BLU 45 MM

### OPTION 1: 7" (178 MM) HIGH RISER

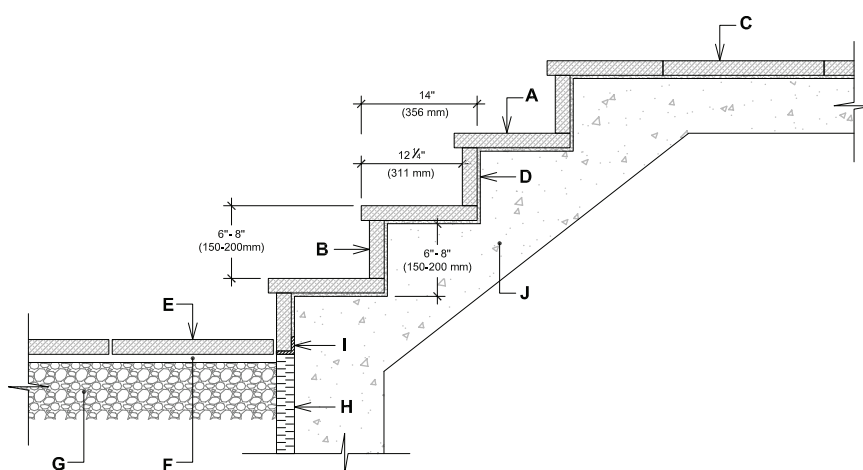


- A.** Venetian Cap
- B.** Venetian Riser (cut if the riser height is less than 7")
- C.** Blu 45 mm Slab (3 sizes)
- D.** Adhesive
- E.** Techo-Bloc Pavers or Slabs
- F.** Setting bed
- G.** Compacted granular base 0-3/4" (0-20 mm)
- H.** Rigid insulation
- I.** Steel angle anchored to concrete
- J.** Concrete stairway

## STEP OVERLAY SYSTEM INSTALLATION

### Typical cross section

**OPTION 2: 5 7/8" (150 MM) TO 7 7/8" (200 MM) HIGH RISER**



- A.** Venetian Cap
- B.** Sawn Venetian Riser  
(depending on the height of the riser)
- C.** Blu 45 mm Slab (3 sizes)
- D.** Adhesive
- E.** Techo-Bloc Pavers or Slabs
- F.** Setting bed
- G.** Compacted granular base  
0-3/4" (0-20 mm)
- H.** Rigid insulation
- I.** Steel angle anchored to concrete
- J.** Concrete stairway

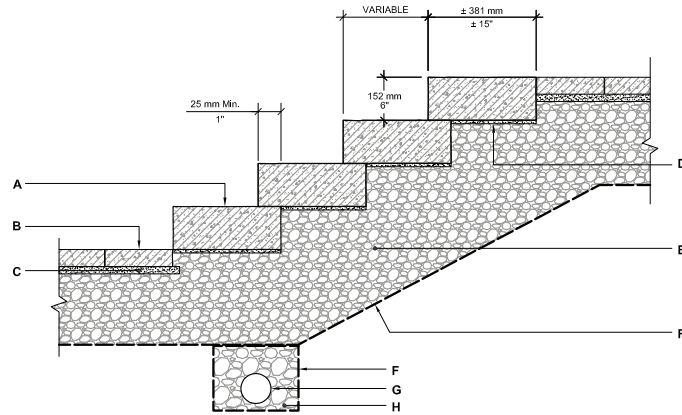
## STEP OVERLAY SYSTEM INSTALLATION

### Typical cross section

# Installation guide

## STEPS

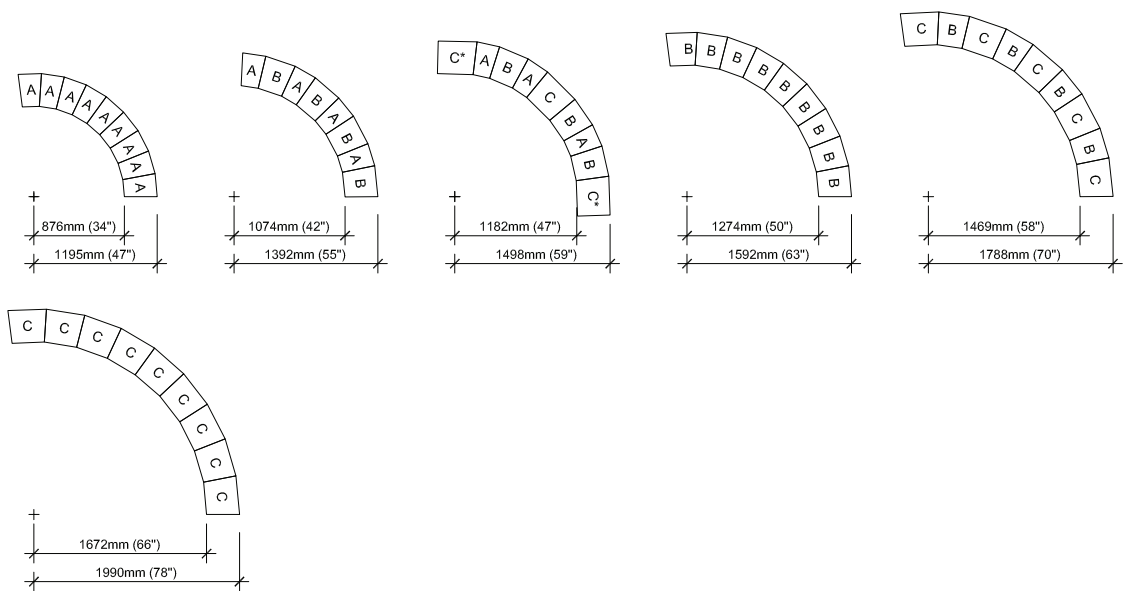
### RÖCKA



- A. RÖCKA STEP UNIT
- B. TECO-BLOC CONCRETE PAVER
- C. SETTING BED 1" (25 mm) THICK
- D. SETTING BED 1/2" (12 mm) MAX. TO COMPACT (AS REQUIRED FOR ALIGNMENT)
- E. COMPACTED GRANULAR BASE 0-3/4" (0-20 mm) THICKNESS ACCORDING TO PROJECT SPECIFIC CONDITIONS
- F. GEOTEXTILE
- G. PERFORATED DRAIN 4" (100 mm) DIA. CONNECTED TO SERVICES
- H. CLEAN STONE 3/4" (20 mm)

# Installation guide

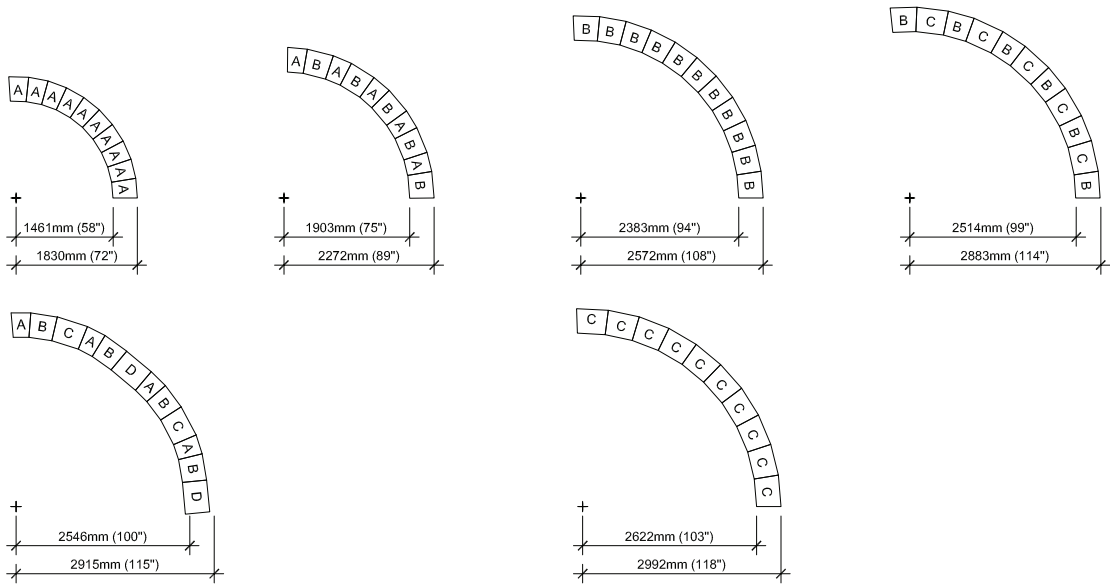
## CAP RADIUS - ARCHITECTURAL



It is the user's responsibility to verify for the quantity of materials required.

# Installation guide

## CAP RADIUS - PORTOFINO



It is the user's responsibility to verify for the quantity of materials required.