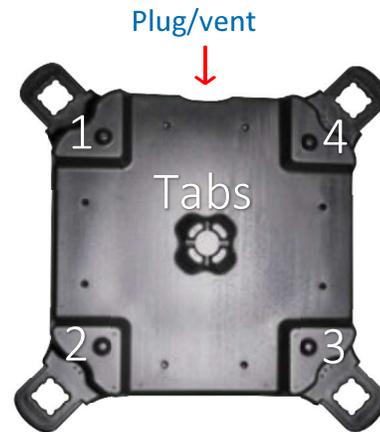


SERVICE CUBE BASE



COVER OPTIONS



Tile, Grey or Beige

Tile LinQ, Grey or Beige

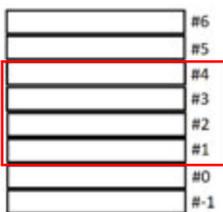


Translucent (used with
our LED light system)

USEFUL LINKS AND RESOURCES:

[Website](#)

TAB POSITIONS



SPECIFICATIONS

Material/Composition: High-density polyethylene resin

Available color cube base: Black

Available colors cube cover: Beige, Grey, and translucent (**LED Light System**)

Surface: Anti-skid

Dimensions cube base: L x W: 48 cm (19") x 48 cm (19") H: 26.6 cm (10 ½")

Weight cube base: Cube: 5 kg (11 lbs.)

Dimensions cube cover: L x W: 48 cm (19") x 48 cm (19") H: 7.4 cm (2.9")

Weight cube cover: Cube: 1.65 kg (3.64lbs.)

Maximal conduits diameter: 45mm (1.75")

Needed tools: G2 key for pin, Key for nut.

SKU NUMBERS

G2 SERVICE CUBE BASE BLACK: C01-000003

REGULAR SERVICE COVER TILE BEIGE: C03-000016

REGULAR SERVICE COVER TILE GREY: C03-000017

REGULAR SERVICE COVER TRANSLUCENT: C01-000010

LINQ SERVICE COVER TILE BEIGE: C03-000018

LINQ SERVICE COVER TILE GREY: C03-000019

TERMINOLOGY

TABS: Prominent grooved parts of the cube, located at different heights on each of the four (4) corners of the "cube" (tab #1 to #4, #1 being the lowest and #4, the highest). These tabs are an integral part of the Candock system. When rallied in groups of 4, the cubes create a larger square. At the center of this square, four (4) different tabs overlap each other. These tabs form a single opening and are meant to be coupled with our SLIDING NUT and CONNECTING PIN to form a unique structure.

PLUGS: These watertight plugs are always found on the cube side between tab # 1 and # 4. These plugs, made of breathable material, act as pressure release valves preventing any cube deformation due to temperature or altitude. Furthermore, these plugs prevent any condensation inside the cube.

TILE COVER

The **TILE COVER** must be surrounded by other cubes (REGULAR CUBES, SERVICE CUBES, CORNER CUBES, OR EDGE CUBES) on all four (4) sides. The four (4) surrounding connecting pins, especially their "slanted necks," compress the cover onto the cube's base, making it a sturdy and robust assembly.

ASSEMBLY PROCEDURE

PRIOR TO INSTALLATION

1-During the installation of a dock, always have the plugs oriented towards the shore. This orientation uses fewer SPACERS and improves the aesthetic of your dock. If your configuration is meant to go along the shoreline instead of offshore (parallel to shore instead of perpendicular), align plugs towards the shortest side of your dock.

2-Always make sure to regroup four (4) different tab heights to complete your assembly. Make sure they are in their pre-destined position and that none of these are wrongfully overlapping each other.

3-Preassemble the dock in larger sections directly on the ground. When in the water, prepare the missing units of CONNECTING PINS and SLIDING NUTS and position them on each section's corresponding side. This step helps you save time.

NOTES:

-As the SERVICE CUBE is composed of 2 parts (base and cover), including the covers or not in your pre-assembly (i.e., "4-pack" of cubes) depends on the application, geometries, and the environment you are working in. Contact your local Distributor or Candock's head offices for more information and insight in this regard.

The below procedure, we include the covers on the cube bases in our assembly.

PROCEDURE:

- 1- Prepare all items and have them unboxed close to your "assembly" area (cube bases, cube covers, connecting pins, sliding nuts, spacers, and tools)
- 2- Insert a SLIDING NUT on the lowest tab available at each connecting point.
- 3- Position the sections next to each other and ensure that the tabs are overlapping correctly.
- 4- Position de TILE COVERS onto the cube's bases.
- 5- Insert the CONNECTING PINS in the tabs as you progress and manually engage the threads.
- 6- Once the sequence of cubes is connected, complete assembly by firmly tightening the CONNECTIN PINS.
- 7- Add BOLT FOR CUBE and NUT assemblies on the entire perimeter of your dock. If necessary, do not forget to fill the empty layers in-between the tabs with SPACERS.

SERVICES CONDUITS (WATER AND ELECTRICITY) – POWER PEDESTALS – LED LIGHT SYSTEM

The final step of routing electrical cables, water pipes, or our LED light system can be done at various stages of your assembly. Depending on the application, the geometries, and the environment you are working in, a working method will be determined. Contact your local Distributor or Candock's head offices for more information and insight in this regard.

