

✓ **BOLLARD
TROUBLE?**

✓ **NEED AN
UPGRADE?**

✓ **NEED IT TO
BE SIMPLE?**

- Install new bollards to most existing bolt patterns
- No need to remove existing bolts
- Provides a clean finished appearance
- Hides ugly remnants of previous installation
- Fits most 3-bolt or 4-bolt patterns
- Fits all QSSI UK bollards, round and square

Simple Installations,
Simple Retrofits



(Base Plate)



(Cover with
Bollard Anchorage)

- Heavy-duty die cast aluminium with durable powdercoat finish
- Includes two levelling bubbles and four Stainless Steel levelling bolts
- Fits most existing bolt circles from 89mm to 127mm, also accommodates field installed drilled anchors
- Available in Black and custom colours

Simply, the BREBASE!

BREBASE Bollard Retrofit Base Kit

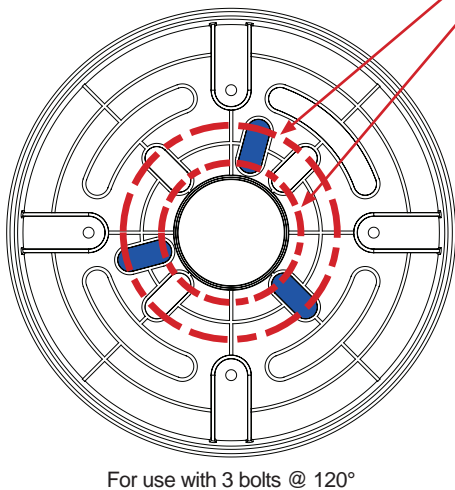
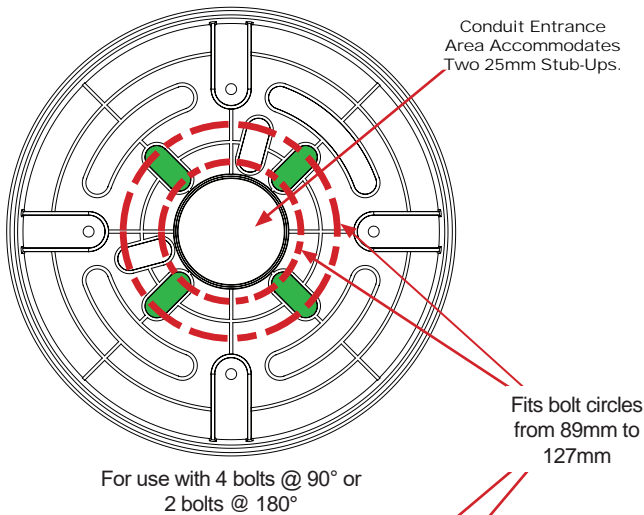
Bollard Retrofit Base Kit includes:

- Heavy duty die cast aluminium Anchor Bolt Retrofit Adapter Plate
 - Includes slots for existing anchor bolt mounting, 3@120°, 4@90° or 2@180° (89mm to 127mm diameter bolt circle). Slots can accommodate 6mm to 10mm diameter anchor bolts.
 - Includes large diameter slots for installing field drilled anchors (not included) in the event that the existing anchor bolt pattern does not fit slots, or anchor bolts are damaged or unusable.
 - Includes 4 Stainless Steel levelling bolts with two levelling bubbles at 90° to level base prior to mounting new bollard.
 - Center conduit entrance hole designed to accommodate two 25mm PVC conduits.

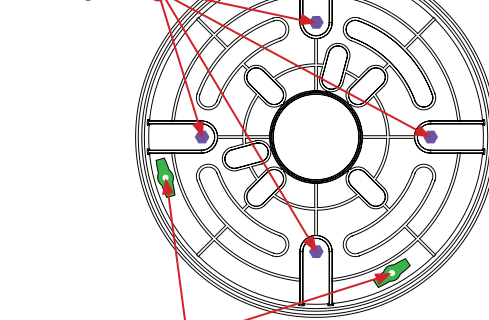
- Heavy duty die cast aluminium Bollard Mounting Cover Plate
 - Includes threaded holes in patterns to match ALL QSSI UK bollard base mounting plates.
 - Stainless Steel bolts for mounting bollard base plate.
 - 4 Stainless Steel set screws at 90° for securing the cover plate to the adaptor plate. Cover plate can be rotated 360°.

Textured architectural black (close to RAL 9005) finish over chromate conversion coating standard to match QSSI UK Bollards.

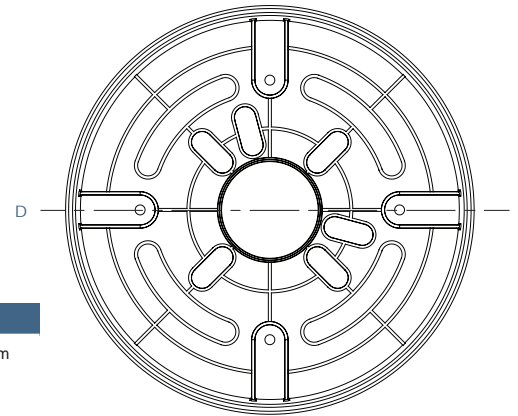
Anchor Bolt Retrofit Adapter Plate Bolt Circles for use with existing anchor bolts



4 Levelling Bolts



Anchor Bolt Retrofit Adapter Plate



Dimensions	
Diameter (D)	271mm
Height (A)	26mm

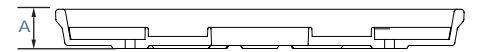
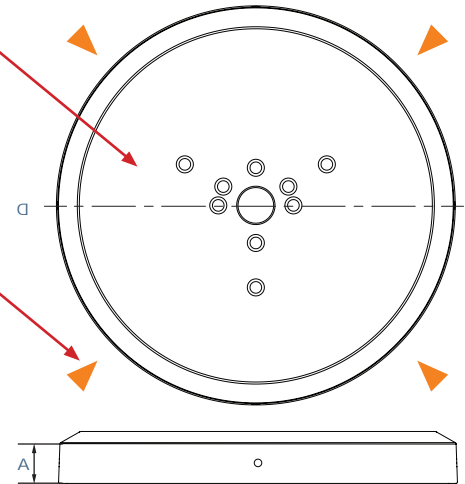


Plate has threaded holes in patterns for each QSSI UK bollard size. Mounting bolts are included. Bollard base mounts to plate.

Bollard Mounting Cover Plate

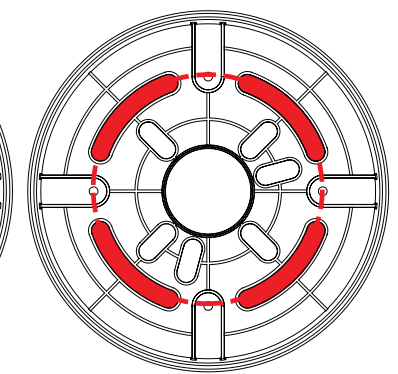
Plate includes 4 set screws on sides at 90 degrees for locking base cover to mounting plate. Fully rotatable.



Dimensions	
Diameter (D)	292mm
Height (A)	38mm

Anchor Bolt Retrofit Adapter Plate Includes 4 levelling bolts and levels

Anchor Bolt Retrofit Adapter Plate allows for mounting with field installed drilled anchors



165mm bolt circle for Drilled Anchors. Used when existing anchor bolts do not fit 4-bolt or 3-bolt slots or are damaged. These must be cut off and new drilled anchors installed.