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Product Name:
Advanced Compact Cycle Parking (ACCP)

Product Description:

Modular high density cycle parking system. For indoor or outdoor covered spaces with retractable bicycle locking point and softdock bicycle holder.

Overview:

Secure bicycle storage and cycle locker. Bike caring space efficient modular cycle parking system, ideal for indoor and outdoor covered spaces with it's unique bicycle hugging SOFTDOCK system and optional ventilated cycle specific kit locker.

Features and Benefits:

Modules can be installed in single lines or back to back
Tough and durable
20 year design life
4r Compliant
Retractable locking points
Brand / customizable.

Materials:

Body: 1.5mm mild steel (Grade CR4)
Locking Arm: 5mm mild steel (Grade CR4)
Softdock: 5mm FDA approved 60 shore silicone rubber – UV and ozone resistant (21 CFR 177-2600)
REACH & RoSH approved
End Panels (optional): 5mm HDPE

Finishing:

Steel is zinc plate and clear passivated to BS EN12329 8um and cleaned with Spirit Wipe. 2 pack polyurethane top coat on high build solid primer.

Colour:

To be selected from manufacturers available range

Construction:

Folded and welded laser cut metal. All corners radiused and any sharp edges removed.
Bolted assembly



Fixings:

Threaded thin sheet inserts (Cold rolled steel type – BZP).

Nuts: grade 8.8 / DIN 934

Bolts: grade 8.8 / DIN 931(ISO 4014)

Washers: grade 4.0 / DIN 125

Product Variations:

Upper and lower slotted module variations creating staggered parking of bikes

Product Dimensions:

365mm wide x 608mm deep x 973mm high.

Capacity and Space requirements:

1 bike parked per module / 2.7 bikes parked per linear meter. Module footprint: 0.22 sq.m / Bike loaded footprint: 0.66sq.m

Weight:

15.5kg per module

Product Life:

20 year nominal design life expectancy

Environmental Info:

4r compliant (**R**elocate **R**enovate **R**euse **R**ecycle)

All parts can be replaced and repainted (n.b. - this is why powder coating is not used)

Manufactured and assembled in the UK.

Installation:

Secured in position using the ACCP ground fixing rail. (see ACCP fixing rail product specification)



