Cycle Shelters Specification Sheet

New Sheffield Cycle Shelter
BXMW/SEF

broxap
cycle parking & storage



Standard Unit Dimensions:

Length: 4100mm
Width: 2140mm
Height: 2150mm

Length with Capacities:

3600mm (8 Cycles)
4100mm (10 Cycles)
5000mm (12 Cycles)

Colours/Finishes:

Galvanised Only	RAL 9006 White Aluminium	RAL 7016 Anthracite Grey
BS 4800 10 A 07 Nimbus Grey	RAL 3020 Traffic Red	RAL 9005 Jet Black
BS 4800 14 C 39 Holly Green	RAL 1023 Traffic Yellow	BS 4800 00 A 05 Goose Grey
RAL 5015 Mid Blue	RAL 5013 Dark Blue	RAL 9016 Traffic White
BS 4800 20 C 40 Midnight Blue	BS 4800 18 B 25 Dark Admiralty Grey	RAL 6005 Moss Green

The colours shown are a guide only. Please check a colour chart to see the actual colour.

Product Information

The New Sheffield Cycle Shelter uses the basis of the Wardale design whilst utilising curved front end frames without PET end panels, this offers a more cost effective design than the other Universal Shelters while maintaining the same classic design, with modular units the New Sheffield Cycle Shelter can be linked together to create banks of shelters which allow to you accommodate almost any quantity of cycles.

Features

- Robust modular construction featuring load bearing purlins
- Welded End Frames and Purlin Section made from Heavy-duty Box section assembled with Anti-Tamper High Strength Bolts
- Anti-Climb end frames
- Adjustable Baseplates
- Hot dipped galvanized to BS EN ISO 1461:2022
- 4mm ClearView PETg UV roof cladding (5mm also available)
- Breeam Compliant Configurations

Materials Used

- Framework - Mild Steel
- Cladding - 4 mm PETG uv
- Fasteners - Zinc Plated
- Cover Strips - Pre-galvanized steel flat

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bsi ISO 9001 Quality Management Systems CERTIFIED FM 20178 · ISO 14001 Environmental Management CERTIFIED EMS 45526 · ISO 45001 Occupational Health and Safety Management CERTIFIED OHS 547679
RoSPA Member
Constructionline Gold Member
CHAS ACCREDITATION EXPIRY
SafeContractor
Smas REGISTERED SSIP Core Criteria
rpii

All dimensions are in millimeters, weights in kilograms and capacities in litres, are approximate and do not form any part of the contract. All prices are guide prices only and should be used for estimating purposes only. Broxap Limited reserve the right to change the design, specification or price of any item sold at any time. All prices exclude VAT and delivery. Please Note: All information on this data sheet is subject to orientation (N,S,E,W) altitude and proximity to buildings, but is sufficient for use as general/preliminary information).

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Finish Options

- Galvanised to BS EN ISO 1461:2022
- Galvanised to BS EN ISO 1461:2022 & Polyester Powder Coated

Weather Resistance

Cladding is UV Stabilised
Wind resistant to 23m/s

Fire Resistance

Cladding is fire tested to EN ISO 11925-2

Guarantees, Warranties, Design-Life and Life-Expectancies

- 25 year structural guarantee*
- 34 year (min) life expectancy for Hot Dip Galvanizing
- 8-10 year life expectancy on standard powder coatings
- 10-15 year life expectancy on Duplex (Zinc Coated) powder coatings
- 10 years' manufacturers guarantees* on cladding material(s)
- 10 years' warranty* on material (only)
- 12 months' warranty* on parts & labour

**Maintenance and other qualifying criteria apply*

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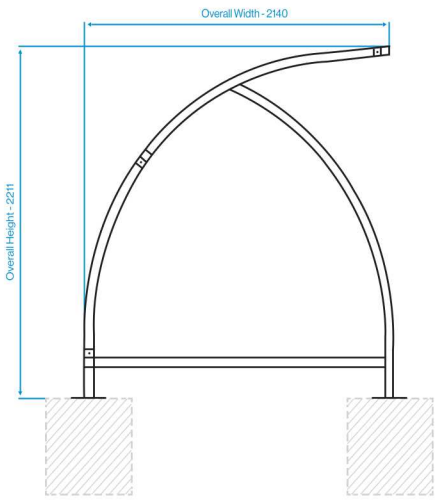
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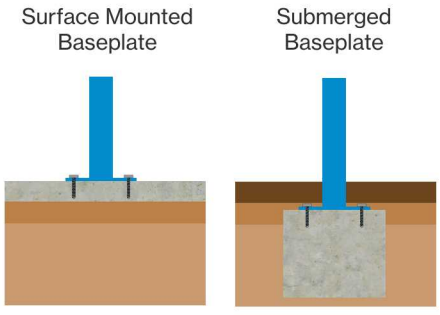
Options

- Steel Profile, Trapezoidal Roof Cladding
- Opal Roof Cladding
- Extended Adjustable Baseplates for Submerged Fixing
- Helmet Lockers
- Powder Coating to a wide range of colours
- LED or solar lighting
- Full Installation Service

Diagram



Installation



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