

CHESHIRE EAST STANDARD FOR PATH FURNITURE ON PUBLIC RIGHTS OF WAY

The following specifications were created by our supplier for gates and barriers (Centrewire). Our stile kits are provided by a specialist timber supplier. Cheshire East will use other suppliers from time to time, as best value dictates, but always to the specifications set out here. Galvanised steel structures are also available powder-coated in green or black, at extra cost.

1) Kissing gates

WOODSTOCK KISSING GATE



Description: Galvanised steel hoops, 'MARLOW' heavy-duty galvanised mesh gate with integral H-frame posts, self closing gate system, and auto latch.

Dimensions: Height 1m-1.2m, maximum length in fenceline 2m, width across hoops 1.2m.

Comment: Heavy-duty gate, stock proof in both directions. Gate and hoops are easy to install. The Woodstock gate has been developed for situations where the requirement to retain stock on both sides is paramount. Its design will also accommodate exceptionally heavy usage.

WOODSTOCK KISSING GATE – for medium Mobility Vehicles, BRITISH STANDARD



Description: Galvanised steel hoops, 'MARLOW' heavy-duty galvanised mesh gate with integral H-frame posts, self closing gate system.

Dimensions: Height 1m-1.2m, maximum length in fenceline 2.6m, width across hoops 1.7m.

Comment: Heavy-duty gate, stock proof in both directions. Large circular hoops allow easy manual wheelchair and standard pushchair access. Gate and hoops are easy to install. This design inhibits the passage of motorbikes.

STONOR KISSING GATE



Description: Galvanised steel hoops, 'STRATFORD' meshed gate with integral H frame posts, self closing gate system, auto latch.

Dimensions: Height 1m-1.1m, maximum length in fenceline 1.7m, width across hoops 1.2m, width of gate panel 0.9m.

Comment: H frame provides rigidity and ease of installation. The gate self-closes and latches automatically. This design is based on the highly successful Woodstock, but has been developed for sites where space is limited.

OXFORD KISSING GATE



Description: Treated timber morticed posts, rails, gate post and gate, 45° self closing gate system.

Dimensions: Height 1m-1.2m, length in fenceline 2.3m, width 1.4m.

Comment: Rounded kissing posts are smooth to the touch. The posts and morticed rails give an attractive appearance. Twin posts at the apex provide more space and greater flexibility in the layout. The appearance of this gate makes it widely selected for sensitive landscape situations or where there is a strong preference for timber.

OXFORD KISSING GATE – for Medium Mobility Vehicles, BRITISH STANDARD



Description: Treated timber morticed posts, rails, gatepost and gate, 45° self-closing gate system.

Dimensions: Height 1m-1.2m, length in fenceline 2.75m, width 1.6m.

Comment: Rounded kissing posts are smooth to the touch. The posts and morticed rails give an attractive appearance. Layout of posts allows wheelchair and pushchair passage and also provides some flexibility on site. The gate is used on routes suitable for pushchairs, manual wheelchairs, and smaller motorized wheelchairs. This specification has the advantage of deterring motorbike usage.

2) Bridle gates

CHILTERN BRIDLE GATE – Two-way opening, BRITISH STANDARD



Description: Galvanised steel meshed gate, integral H-frame posts. Two-way self-closing gate system, easy latch, integral gate stop.

Dimensions: Height 1.2m, width post-to-post 1.9m, gate 1.5m.

Comment: H-Frame system provides permanent alignment of latch and gate and is also simple to install. Easy latch and self-closing gate system enables the gate to be easily opened from horseback. The two-way opening system allows all users to go through the gates in either direction without having to back up. The controlled speed closing option allows the gate to take up to 6 seconds to close according to local conditions and requirements, and should be set accordingly on installation.

HENLEY BRIDLE GATE – Two-way opening, BRITISH STANDARD



Description: Timber gate and Gate posts, easy latch, 180° self-closing gate system and two way catch.

Dimensions: Height 1.2m, width post-to-post 2.1m, gate 1.6m.

Comment: The two-way catch together with the easy latch and 180° self closing gate system makes this gate ideal for users of mobility vehicles. Pedestrians will also find the easy latch particularly simple to operate.

3) Two Way Gates

Two-way gates provide the best access for all because users can pass through in a forward direction from both sides. This particularly benefits users of mobility vehicles as it avoids the awkward manoeuvring associated with one way gates and with kissing gates. Two-way gates provide the least restrictive option on footpaths and bridleways where a simple gap cannot be used. Where stock control is required, the gates can be self-closing from both sides and additional security can be provided by means of a double 'refuge'.

MILTON KEYNES GATE – Two way opening, BRITISH STANDARD



Description: Galvanised steel meshed gate, integral H-frame posts, two-way self-closing gate system, low easy latch, integral gate stops.

Dimensions: 2 options: Height 1.2m, width post-to-post 1.5m, gate 1.2m. OR Height 1.2m, width post-to-post 1.9m, gate 1.5m with controlled speed mechanism.

Comment: The easy latch and self-closing two-way gate system enables this gate to be simply opened in either direction by pedestrians or users with mobility vehicles. The standard gate closing speed (approx 3 seconds from fully open) is very positive to take account of high winds or overgrown vegetation etc. The controlled speed closing option (available only on 1.5m gate) allows the gate to take up to 6 seconds to close according to local conditions and requirements.

ASTON – Two way opening, BRITISH STANDARD



Description: Timber gate and Gate posts, easy latch, 180° self-closing gate system and two way catch.

Dimensions: Height 1.2m, width post-to-post 1.7m, gate 1.2m.

Comment: The two-way catch together with the easy latch and 180° self closing gate system makes this gate ideal for users of mobility vehicles. Pedestrians will also find the easy latch particularly simple to operate.

4) Two in One Gates

YORK TWO-IN-ONE GATE, BRITISH STANDARD



Description: Galvanised tubular steel field gate in two sections. The main section can be locked with a heavy duty drop bolt to prevent unwanted vehicle access while the section allowing public access is free to open. The complete gate as one unit will open as required.

Dimensions: Field gate installed height 1.2m. Width of main section as required. Width of public access section 1.525m.

Comments: The public access gate can be one-way or two-way opening, and is self-closing.

BRISTOL TWO-IN-ONE GATE, BRITISH STANDARD



Description: Galvanised tubular steel field gate with integral self closing pedestrian step through gate and auto-latch.

Dimensions: Field Gate installed height 1.2m. Width as required. Integral step through gate. Height 0.95m. Width 0.7m. Step over Height 0.2m.

Comment: With pedestrians able to pass through the self closing step gate, the field gate can remain closed or even locked if required. An old idea applied to field gates. It is particularly suitable where there is insufficient room for separate field and kissing gates.

5) Pedestrian Gates

MARLOW GATE, BRITISH STANDARD



Description: Heavy duty galvanised mesh gate with integral H-frame posts, Self closing gate system, and Auto latch.

Dimensions: 2 options, Height 1.1m, width post-to-post 1.3m, gate 1m.
Height 1.1m, width post-to-post 1.5m, gate 1.2m

Comment: H-Frame system provides permanent alignment of latch and gate and is also simple to install. Heavy duty gate makes it suitable in areas of heavy usage. Self-closing gate system and auto latch ensures that the gate is stock proof in both directions. Extra strong hinge system to combat vandalism.

STRATFORD PEDESTRIAN GATE



Description: Galvanised steel meshed gate, integral H-frame posts, Self closing gate system,integral gate stop and Auto latch.

Dimensions: Height 1.0-1.1m, width post-to-post 0.95m, gate 0.7m.

Comment: Designed as a narrow and lightweight gate, the STRATFORD provides good access for pedestrians. The H-frame construction makes installation simple and gives permanent alignment to the gate. This design is appropriate where space is at a premium or an economic solution is required.

6) Access Barriers/Bollards

MOTORBIKE INHIBITOR



Description: Two galvanised tubular panels partly sheeted.

Dimensions: Installed height of 1.6m.

Comment: This design has been tested and been proved to inhibit motorbikes whilst allowing access to pedestrians and users of most sizes of mobility vehicles.

HORSE FRIENDLY VEHICLE BARRIER



Description: Galvanised tubular steel barrier with timber cladding rails. Hanging Stile 50mm x 50mm Box Section. Slam Stile 50mm x 50mm Box Section.

Dimensions: Width as required, with a minimum of 10' (3m). Maximum installed height at centre should be 25cm. The size of the central gap is 1.2m width at the bottom and 2.0m at the top.

Comment: The timber cladding rails have been incorporated in the design to dampen the noise of contact with hooves. This design is not suitable over hard surfaces, e.g. concrete or tarmac.

HEAVY DUTY HORSE FRIENDLY VEHICLE BARRIER



Description: Manufactured from 100mm x 50mm RHS, and hot dipped galvanised after manufacture.

Dimensions: Width as required, with a minimum of 10' (3m). Maximum installed height at centre should be 25cm. The size of the central gap is 1.2m width at the bottom and 2.0m at the top.

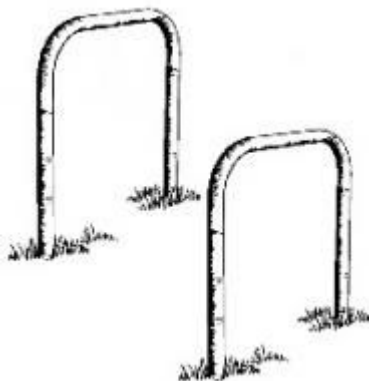
Comment: The timber cladding rails have been incorporated in the design to dampen the noise of contact with hooves. This design is not suitable over hard surfaces, e.g. concrete or tarmac.

HEAVY DUTY VEHICLE BARRIER – TRIANGULAR



Description: Manufactured from 100mm x 50mm RHS, and hot dipped galvanised after manufacture. The padlock security system is incorporated into the slam post thus allowing the barrier to be used either left or right handed.

FOOTPATH BARRIER



Description: Galvanised steel barrier.

Dimensions: Height 1m, length 1m.

Comment: The individual barriers can be used in a variety of configurations depending on the location. The barriers can be used to prevent vehicular access and also as a safety device where paths meet roads.

RETRACTABLE BOLLARDS - STEEL RETRACTABLE BOLLARD



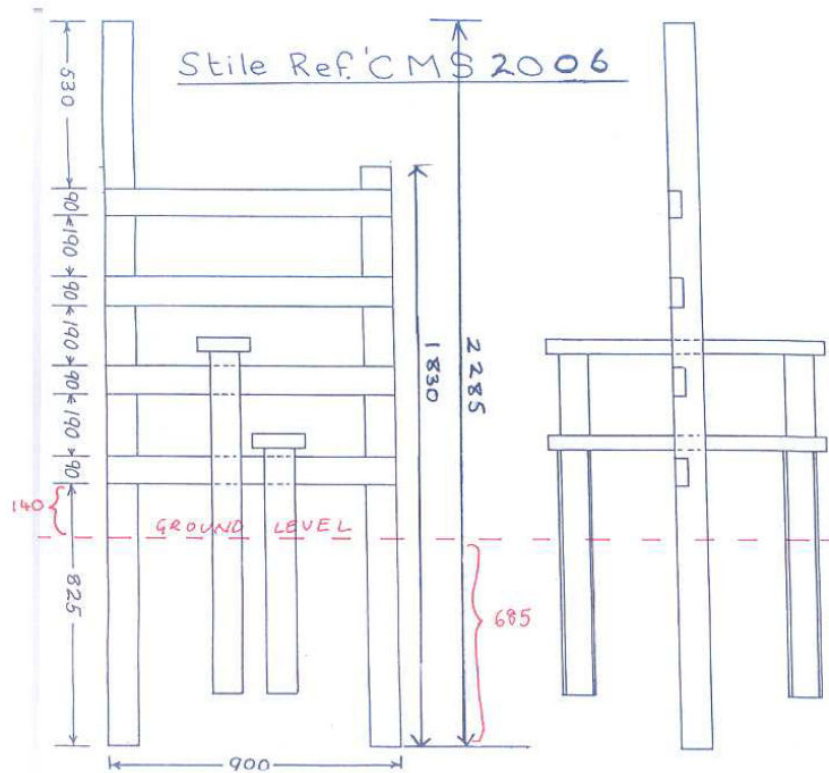
Description: 114.3mm dia retractable bollard with steel ground socket.

Dimensions: Height options when raised (A) = 350 – 400mm to suit 'Kent Carriage Gap', and (B) 600mm at full height.

Comment: A strong and effective system to prevent unwanted vehicular access whilst enabling simple operation by authorised users.

7) Stiles

Medium Width Stile:



Description: Timber stile with two step boards and upright for ease of use.

Dimensions: Width between uprights 900mm. Large upright 2285mm, shorter upright 1830. Step boards 900x200x50mm.

Comment: An alternative to the British Standard for a “narrow stile”, providing greater width and ease of use, used as appropriate taking into account space and environmental conditions. The standard anti-slip treatment for the step boards, where this is required, is a “spray-and-chip” type treatment, as opposed to chicken wire.