

## 12.9 Composite gates

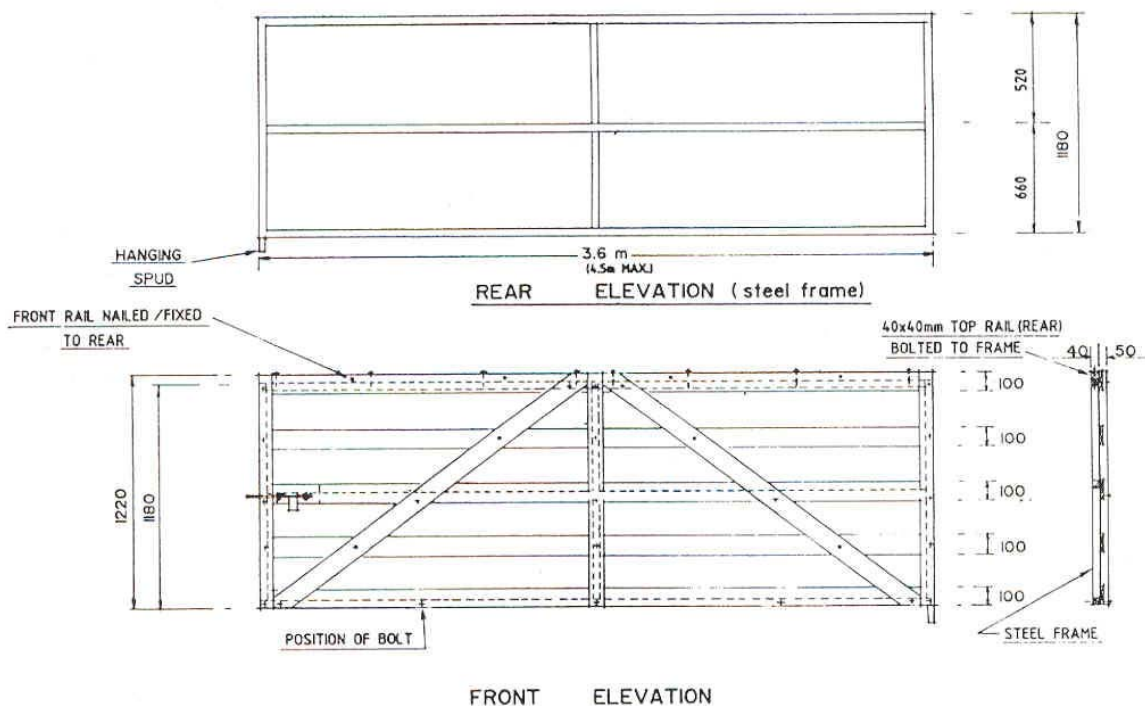
Grant aid is available for the provision or replacement of traditional gates associated with agricultural use (those erected purely for amenity purposes will NOT be eligible, nor will galvanised tubular gates).

Consent must be obtained from the Environment & Heritage Service (EHS), Department of the Environment before any works are carried out within or along an ASSI boundary. The EHS contact telephone number for further information is 028 9054 6595.

### Conditions and standards

- Gates shall be soundly framed and constructed from material complying with BS 3470, or to an equivalent design and strength. All gates shall be a minimum height of 1.1 metres overall from the bottom of the bottom rail to the top of the top rail. Where access for fire purposes is required the minimum width of the gate shall be 2.7 metres.
- Gates shall be fitted with all fittings needed for their operation and shall be hung in a satisfactory manner.
- Openings greater than 4.5 metres shall have two leaves. Where more than one gate is needed your claim should be based on the total width of both gates.
- Gates should be traditional in design. Timber field gates must be at least 2.4 metres but not more than 4.2 metres wide.
- The timber used should be sound, free from decay and pressure treated. Only European Larch, Red Deal, Scots Pine, Douglas Fir, Western Red Cedar, Spruce or Hemlock is permitted in construction. Softwood timber of 'D' rail is not acceptable.
- Hinges must be galvanised, double strap type and of the stated length.

- This is a gate constructed using a galvanised, box section back frame with timber bolted to it in such a way as to conceal the frame if viewed from the front. The gate is hung using a double strap galvanised hinge and a bottom pivot spud which should be located in a concrete base.
- Composite gates can attract enhancement grant where *only*:
  - (1) the opening exceeds 3.6 metres (12 feet);
  - (2) neither a single wooden gate nor double gates would be suitable;
  - (3) DARD deems it to be the best option.
- **Minimum** specifications are given in the diagram – Composite gate.
- When hung, a padstone must be included to support the weight of the gate when in the closed position. The gate must be prevented from opening across any public road.
- Timber bolted to a tubular gate is not acceptable.



## NOTES:

1. All steel including fastenings to be galvanised, primed, undercoated and given one coat of gloss paint (dark brown or black).
2. Frame to be 40 x 40 x 2.5 mm SHS.
3. All paints to be high quality lead free.
4. All timber to be pressure treated.
5. Stiles and vertical bracing 75 x 50 mm.
6. Horizontal rails and diagonal bracing 100 x 20 mm.
7. Infill pattern may vary to suit usage.
8. Gate must open outwards, padstone to be provided.

### Areas of Special Scientific Interest (ASSIs)

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Management plans are provided for participants in the Environmentally Sensitive Areas and Countryside Management Schemes

