

## 12.2 Parkland Tree Guards

### Guard fences for the protection of newly planted parkland trees

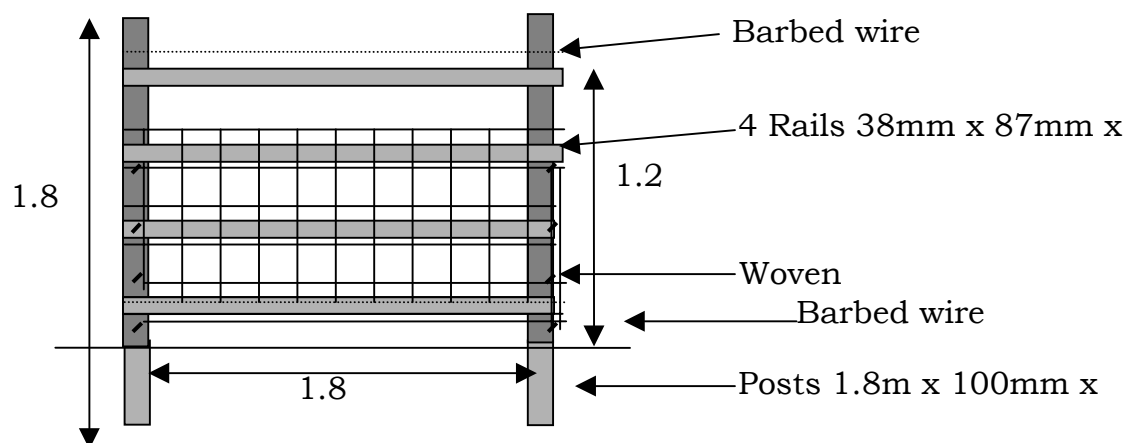
Newly planted trees require protection from livestock. The 1.8 metre square and 3.6 metre triangular guards are suitable for sheep. The 3.6 metre square guard is required for cattle.

#### Standards and conditions

All parkland tree guards shall have the following specification:

- Wooden posts and 4 rails shall not be less than 1.2m high from ground to top rail
- Posts shall be at least 1.8m long and set at centres not exceeding 1.8m
- 4 rails are requires of 38mm x 87mm sawn timber
- 1 run of barbed wire top and bottom with woven wire attached to post and rail fence
- All posts and rails to be new pressure treated timber

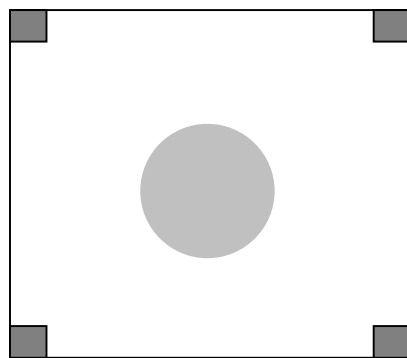
Side view (not to scale)



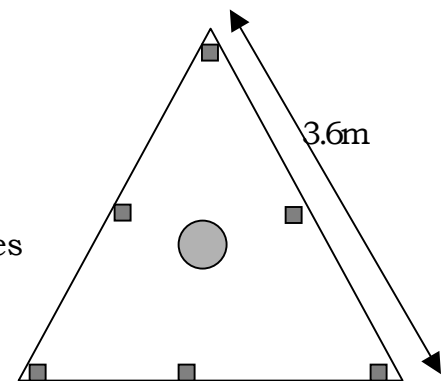
- Both line wire and woven wire shall be galvanised and comply with BS 4102. Line wire shall normally be 2.5 mm mild steel 2 ply barbed wire.
- The wire shall be properly strained and fastened to the posts with galvanised staples. To allow for future adjustments and to prevent damage to the galvanising, staples shall be driven in obliquely but not fully home.
- Specifications for the woven wire are C8/80/30 for cattle, horses and sheep or C8/80/15 for lambs, with two strands of barbed wire to BS 4102.

**View from above (not to scale)**

**1.8m Square guard**

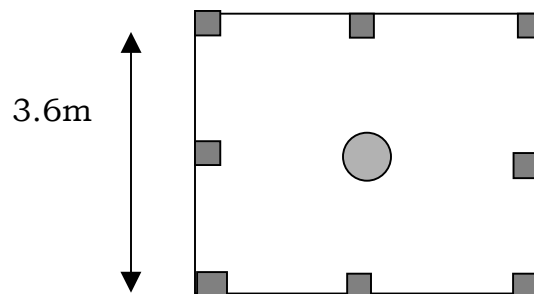


**3.6 Triangular guard**



1.8 metres

**3.6m Square guard**



**Areas of Special Scientific Interest (ASSIs)**

*Note: 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.*

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

