

EXEL FENCE POSTS- Composite Fencing System

The Exel Fence Posts

The Exel fence post is a glass fibre reinforced profile which incorporates a moulded plastic foot and a minimum of two plastic insulators.

The standard lengths are 110 and 150 cm, other lengths can be supplied on request. The Exel fence posts do not conduct electricity and the bright orange or yellow colour ensure they are highly visible. Please ask for other colours.

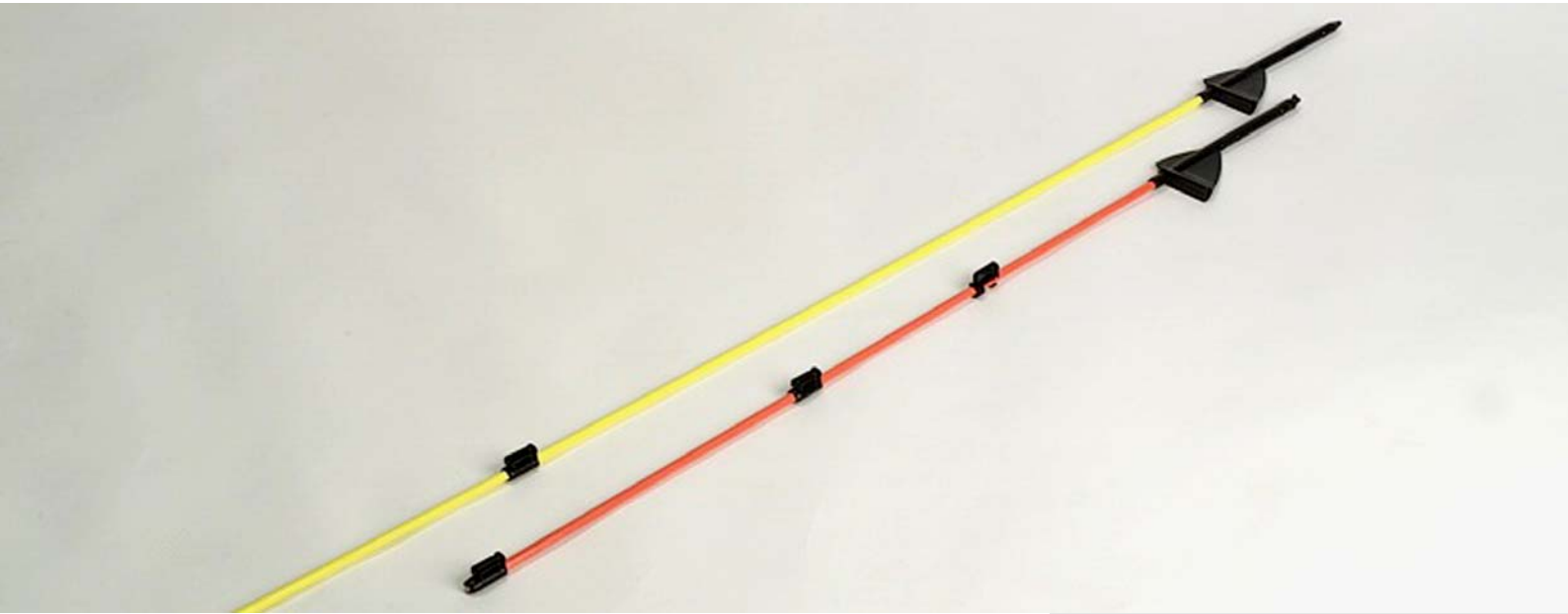
Quick to Erect, Easy to Use

No tools are needed for erecting Exel fence posts as the base of the moulded foot has a sharp end which enables them to be pushed into even relatively hard ground.

The recommended distance between two fence posts is ten metres. After erecting the posts the conductor wires can be fitted to the insulators. Approximately 40 fence posts are sufficient for fencing one hectare of land.

The standard Exel fence post with two insulators weighs only 125 g. Since a bundle of 50 posts only weighs 6,2 kg they are, therefore, easy to carry, and take up very little storage space





Extra Insulators

The Exel fence post can also be fitted with additional insulators. The insulator is placed against the side of the post and twisted into position. The height of the extra insulator can be adjusted. As many wires as necessary can be attached to the Exel fence post using these extra insulators

Adjusting the Insulators

The lower, sliding insulator can be adjusted by hand to the desired height. The upper insulator is fixed

Attaching the conductor wires

The wire is pressed down into the insulator from the top so that it rides over the projecting tip. It is not necessary to wind the wire around the post. Flexible, plastic/steel wires are best. The fence can then be easily moved from one place to another.

Fence Corners

The corner posts of the fence should be put up so that they slant away from the fenced area. The insulator loop should be on the outer side of the post. This prevents strain being put on the insulator

Durable

As the Exel post is made of strong reinforced glass fibre it withstands continuous changes in weather conditions, is corrosion proof and resistant to rot



Applications

Originally designed as an electric fence for farming industry Exel posts are used in other applications. Some examples:

- Defence Industry: excellent solution for marking out specific areas such as minefields
- Emergency units such as Police and Fire Services: posts are used to fence off incidents
- Sport events, e.g. golf tournaments: ideal to fence off the public from the competitors

