

LINE WIRE

SPECIFICATION SHEET

High tensile line wire makes an effective barrier for livestock and strong support for plants and netting. The elasticity of high tensile line wire means that any pressure applied to the wire will spring back once the pressure is released. 2.0mm and 2.5mm are also used in electric fencing, offering a strong long lasting conductive fence.

- Minimal maintenance
- Greater distance between intermediate posts can be achieved

High Tensile XTRALIFE Alu/Zinc Coated

- Tensile strength : 1250 -1350 (N/mm²)
- Coating weight : min 240g/m²
- Wire diameter tolerance : +/-0.04(mm)
- Coil ID / Coil OD : 570 mm / 730 mm approx.
- Alu/zinc coating which **exceeds** BSEN 10244-2 Class A

High Tensile Line Wire

- Tensile strength : 1250 -1350 (N/mm²)
- Coating weight : min 240g/m²
- Wire diameter tolerance : +/-0.04(mm)
- Coil ID / Coil OD : 570 mm / 730 mm approx.
- Heavily galvanised to BSEN 10244-2 Class A

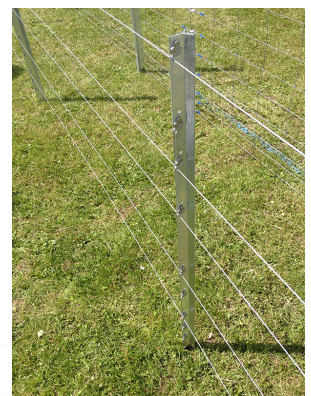
Mild Tensile Line Wire

Mild line wire is a very versatile product with many applications, due to its more malleable nature

- Tensile strength : 350 -550 (N/mm²)
- Coating weight : min 240g/m²
- Wire diameter tolerance : +/-0.04(mm)
- Coil ID / Coil OD : 570 mm / 730 mm approx.
- Heavily galvanised to BSEN 10244-2 Class A

Spring Steel

- As recommended by the Forestry Commission
- Tensile strength : 1500-1600 (N/mm²)
- Has no yield point, maintains it's tension



High Tensile XTRALIFE Alu/Zinc Coated			
Gauge	Approx. Length	Breaking Force	Code
2.50mm	651m	6.1359 - 6.6268kN	F2142
3.15mm	410m	9.7414 - 10.5207kN	F2147

High Tensile Line Wire			
Gauge	Approx. Length	Breaking Force	Code
2.00mm	1017m	3.9270 - 4.2412kN	F2104
2.50mm	651m	6.1359 - 6.6268kN	F2140
3.15mm	410m	9.7414 - 10.5207kN	F2145
4.00mm	254m	15.7080 - 16.646kN	F2150

Mild Line Wire		
Gauge	Approx. Length	Code
1.89mm *	1190m	F2102
2.50mm	651m	F2115
3.15mm	410m	F2120
4.00mm	254m	F2125

* Commercial galv

Spring Steel		
Gauge	Approx. Length	Code
2.64mm	610m	F2160

For a permanent long lasting tension we recommend using high tensile line wire.

Bobbins also available F2141 / F2144