Specification Sheet

Concertina Razor Wire

Product Overview

Concertina razor wire supplied on a coil. Used to provide effective security for boundary fencing and walls. Each coil is boxed and contains a safety sign stating, "Danger Razor Wire".



- Manufactured from High Tensile Steel
- Difficult to Cut Through and Long Lasting
- Galvanised for Rust Protection
- High Security and Theft Prevention



General Specification

The following general specifications apply to all Concertina Razor Wire products.

| Specification | Value | | |
|-----------------------|----------------------------|--|--|
| Wire Diameter | 2.5mm | | |
| Blade Type | BTO 22 | | |
| Blade Length | 22mm | | |
| Blade Centres | 36mm | | |
| Blade Thickness | 0.5mm | | |
| Tensile Strength | 1100-1200N/mm ² | | |
| Galvanised Coating | 40-50g/m ² | | |

Product Specification

The key specifications for each Concertina Razor Wire product are outlined below.

| Product Code | Coil Diameter | Pull Out Length | Circles (+/- 2) | Clips | Kgs/coil |
|-----------------|------------------|-----------------------|--------------------|-------|----------|
| RW-G45010M | 450mm | 10m | 65 | 3 | 7.5 |
| RW-G71010M | 710mm | 10m | 57 | 3 | 10 |
| RW-G95510M | 955mm | 10m | 56 | 5 | 13.7 |

All specification details have a tolerance of +/- 5%

Uses, Restrictions & Safety

Used extensively around prisons, military camps, utility compounds, high security hospitals, electricity sub-stations, high-voltage pylons and other locations that require considerable security.

When razor wire is correctly installed it is legal in the UK, however there may be restrictions for domestic use.

Protective gear should always be used. Gloves, face and body protection.

*All information is given as a guide and may vary slightly to the stated specification due to manufacturing variances. All measurements are approximate. It is the user's responsibility to check the suitability of the product for the intended application. Mastermesh Wire Ltd reserve the right to change the specifications without notice.



Mastermesh Wire Limited, The Rubb Building, Alveley Industrial Estate, Alveley, Bridgnorth, WV15 6HG www.mastermeshwire.co.uk sales@mastermeshwire.co.uk • 01746 780330