TRELLIDOR T500

The Trellidor Retractable Security range of fully framed, galvanized steel sliding barriers is custom-made for doors, patios, passages, windows, stairways and retail outlet counters. Models differ in terms of strengthening features. The robust double trellis design helps protect homes and commercial buildings from a break-in. These gates are neat, compact and operate smoothly. All models are fitted with a patented Trellidor locking system that locks in multiple places using just one key in a single lock.

All Trellidor security barriers are manufactured at our LPCB ISO audited factory. The manufacturing process includes pre-treatment for enhanced corrosion and UV resistance before undergoing powder coating. This helps to retain the quality finish and increases the lifespan of the barrier, making them suitable for both coastal and inland conditions.

FEATURES AND BENEFITS

• Standard top track
• Purpose designed mild steel rivets
• Upright nylon wheel holder assembly with aluminium shaft
• Upright assembly with roll-formed steel uprights
• Multiple locking points in all door height ranges with one key point
• Lock cover
• Upright nylon sill guide with zinc plated spacer tube and steel rivets
• Link closures are joined together with nylon hinge pins
• Links cross over and connect three upright bars
• Fully framed

WARRANTY

With the correct maintenance, our products will help keep both corrosion and criminals at bay. Ask your Trellidor Security Consultant about our recommended maintenance regime to ensure the validity of the full warranty.

• Materials  Coastal - 3 years  Inland - 5 years
• Locks & Cylinders  Coastal - 3 years  Inland - 3 years
• Electric Locks  Coastal - 1 year  Inland - 1 year

Trellidor security barriers are only available through authorised Trellidor franchises. Our products are all custom-measured, manufactured and fitted by Trellidor trained and certified technicians.

AVAILABLE COLOURS

MATT WHITE  MATT BRONZE  MATT SAND  MATT LIGHT BROWN  MATT ALUMINIUM  MATT CHARCOAL  MATT BLACK

All Trellidor products are finished in a state-of-the-art powder coating plant, as such the colours on this brochure WILL differentiate from the actual product colour. Should you have any concerns or would like to see the actual powder coated colour, please speak to your Trellidor consultant who will be able to provide you with a physical sample.
## Trellidor Retractable Security Product Range Differentiators

<table>
<thead>
<tr>
<th>Features</th>
<th>Benefits</th>
<th>Trellidor</th>
<th>Trellidor</th>
<th>Trellidor</th>
<th>Trellidor</th>
<th>Trellidor</th>
<th>Trellidor</th>
<th>Trellidor</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Trojan II</td>
<td>T900</td>
<td>T800</td>
<td>T700</td>
<td>TA600</td>
<td>T500</td>
<td></td>
</tr>
<tr>
<td>Standard top track</td>
<td>Top hung unit for easy operation</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Steel top track with cover</td>
<td>Prevents access to wheel assembly &amp; corner cleat rivets</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stainless steel inserts inside uprights &amp; links</td>
<td>Reduces the risk of flights and uprights being cut</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Steel rivets</td>
<td>Purpose designed for resistance during attack</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Semi-tubular stainless steel rivets</td>
<td>Purpose designed for increased resistance during attack</td>
<td>6mm</td>
<td>5mm</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No visible rivets</td>
<td>Clutterless design for a neater finish</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upright wheel holder assembly - customised with steel bearings</td>
<td>Stronger design to carry weight of top hung unit for easy operation</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upright wheel holder - nylon wheel holder</td>
<td>Designed for smooth operation of unit</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Roll-formed Steel</td>
<td>Increased overall unit strength</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Structural Aluminum</td>
<td>Increased corrosion resistance</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Slamlock</td>
<td>One key locks at two points</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Deadlock</td>
<td>One key locks at multiple points</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lock cover</td>
<td>Prevents access to lock box during attack</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lock stile cover plate</td>
<td>Increases resistance during attack at locking points</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upright sill guide - steel guide with semi-tubular rivets</td>
<td>Designed to resist extreme risk attack</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upright sill guide - steel guide with zinc plated spacer tube and steel rivets</td>
<td>Designed to resist high risk attack</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upright sill guide - nylon sill guide with zinc plated space tube and steel rivets</td>
<td>Designed to resist medium risk attack</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Link closures - joined together with steel spacer tubes and recess bushes</td>
<td>Increased strength of flights under attack</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Link closures - joined together with nylon hinge pins</td>
<td>Strengthens flights under attack</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Anchor plates - reinforced anchor plates at fixings into the wall</td>
<td>Increased strength on fixing holes</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lattice link assembly</td>
<td>Strengthens bottom track under attack</td>
<td>2 hole</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Certified through LPCB</td>
<td>Certified by the Loss Prevention Certification Board in London</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Features & Benefits:**
- **Standard top track:** Top hung unit for easy operation
- **Steel top track with cover:** Prevents access to wheel assembly & corner cleat rivets
- **Stainless steel inserts inside uprights & links:** Reduces the risk of flights and uprights being cut
- **Steel rivets:** Purpose designed for resistance during attack
- **Semi-tubular stainless steel rivets:** Purpose designed for increased resistance during attack
- **No visible rivets:** Clutterless design for a neater finish
- **Upright wheel holder assembly - customised with steel bearings:** Stronger design to carry weight of top hung unit for easy operation
- **Upright wheel holder - nylon wheel holder:** Designed for smooth operation of unit
- **Roll-formed Steel:** Increased overall unit strength
- **Structural Aluminum:** Increased corrosion resistance
- **Slamlock:** One key locks at two points
- **Deadlock:** One key locks at multiple points
- **Lock cover:** Prevents access to lock box during attack
- **Lock stile cover plate:** Increases resistance during attack at locking points
- **Upright sill guide - steel guide with semi-tubular rivets:** Designed to resist extreme risk attack
- **Upright sill guide - steel guide with zinc plated spacer tube and steel rivets:** Designed to resist high risk attack
- **Upright sill guide - nylon sill guide with zinc plated space tube and steel rivets:** Designed to resist medium risk attack
- **Link closures - joined together with steel spacer tubes and recess bushes:** Increased strength of flights under attack
- **Link closures - joined together with nylon hinge pins:** Strengthens flights under attack
- **Anchor plates - reinforced anchor plates at fixings into the wall:** Increased strength on fixing holes
- **Lattice link assembly:** Strengthens bottom track under attack
- **Certified through LPCB:** Certified by the Loss Prevention Certification Board in London

**Certification Levels:**
- **level 2**
- **level 1**

**Material:**
- **6mm Structural Aluminum:** Increased corrosion resistance

**Dimensions:**
- **6mm**
- **5mm**