



Predictable installation

- With the Steelroot™ patented foundation system you can reduce costs and uncertainty in the installation process of your infrastructure. Small construction teams of 2 can deliver high turnover of up to 8 foundations per hour (depending on soil conditions).
- Through its double plate adjustment system Steelroot™ foundations guarantee perfect alignments, even in the worst soil conditions.

Minimal environmental impact

- Steelroot™'s can be un-installed and removed from the ground leaving no trace of their presence. Eliminating concrete or chemicals this foundation system has no environmental impact on soil or underground water beds.
- The Steelroot™ patented foundation system is made of steel and can be fully recycled after its useful lifetime.

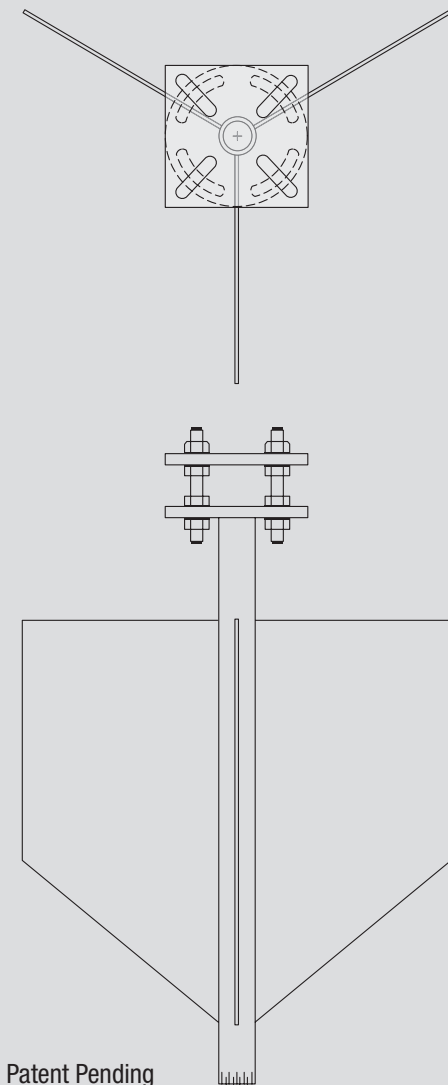
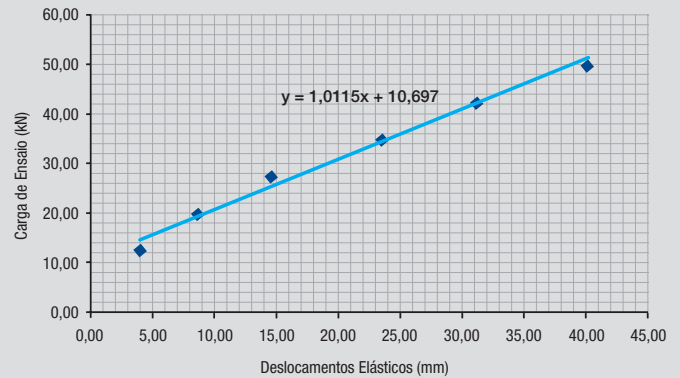
Engineered to your needs

- We engineer the Steelroot™ patented foundation system to your specifications designing it for your project's soil conditions, bearing loads and lifetime requirements.

- Steel structure for **full recyclability**
- Hot dip galvanized for **long service life guarantee**
- Designed solutions for **all bearing loads**
- Engineered anchors for ideal **bespoke spec/cost solutions**
- Patented adjustment system for **perfect positioning accuracy**
- Specific tools for installation **predictability in cost and execution:**
 - Team of 2 workers with 1 hammering machine delivers 4 to 8 finished foundations per hour (depending on soil conditions)

Comportamento Elástico

Valores Médios



Applications

- Solar photovoltaic fields (seeker and static installations)
- Solar thermal power plants
- Micro-generation projects (wind and solar)
- Modular buildings
- Urban equipment
- Road signs and portals
- Public lighting systems
- Any application needing light foundations