

TreeGrip™

E-Bolt Anchor

Rootball Anchoring System



E-Bolt Rootball Anchor is a Platipus® tree anchoring system that uses expanding eyebolts to stabilise trees without earth anchors in very shallow concrete podiums, on roof gardens or unusual urban sites.

E-Bolt Rootball Anchor system uses expanding eyebolts bolted firmly to planter boxes to secure tension wires crossed over the top of tree rootballs and effectively anchor trees to mitigate the effects of wind uplift.

Features & Benefits

- Helps with rootball protection by stopping wires from cutting into roots
- Adjustable tendons to accommodate depth requirements
- Ideal for planting on rooftops, containers, solid bases, and unusual sites
- Two-way ratchet tensioner allows for even stability and pressure on the rootball
- Easy expansion mechanism fixes system securely to planter boxes and concrete rings

Applications

- Roof gardens
- Planter boxes
- Challenging urban environments



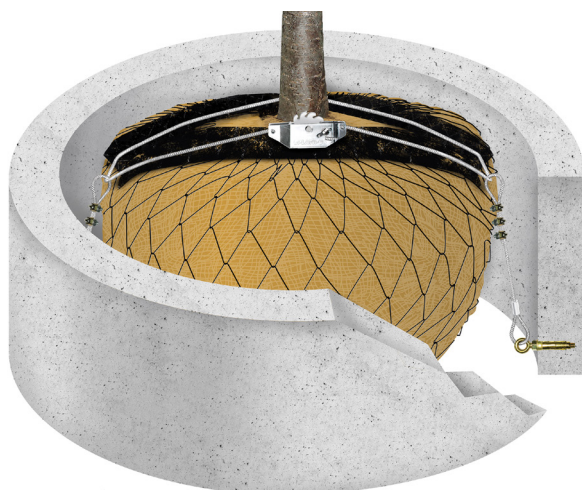
E-Bolt Rootball Anchor System

Installation Tools*

Ratchet Tensioner



*not included



Concrete ring



Concrete base

Technical Specifications

	RF1RP	RF2RP
Tree girth (cm)	<25	<45
Tree height (m)	<4.5	<7.5
Eyebolt		
- Material	SUS 304	SUS 304
- Type	M6	M8
- Quantity (pcs)	3	3
- Strength (kN)	1.4	2.6
Wire rope		
- Material	SUS 316	SUS 316
- Quantity (pcs)	3	3
- Length (mm)	800	800
- Diameter (mm)	4	4
- Tensile strength (kN)	9.9	9.9
Plati-Mat® dimensions (mm)	480 x 125	480 x 125



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ELMICH PTE LTD www.elmich.com

Singapore: (+65) 6356 2800

info@elmich.com

Singapore | Australia | Malaysia | Switzerland | Germany | USA

