

AnchorPlate™

ArborGuy™ Tree Anchoring System.



Overview

This method of securing trees has many advantages over staking and is suitable for large root-balled trees. The new ArborGuy AnchorPlate is designed as the lowest profile 'deadman' anchor system available and provides a complete package - no further parts required.

Features

- Three high strength steel anchor wires
- Single piece, wide webbing anchor strap for fast installation
- Integral ratchet tensioner
- Fully complements GreenBlue Urban packages

Benefits

- Out of sight anchoring
- Wide webbing strap will not cut into the rootball, no extra protection mat required
- Low profile anchor eliminates further excavation
- Complete system, no further components or tools required
- No drive-in anchor makes it safer for working in the vicinity of below ground services

	Code	RootSpace Depth (mm)	Max Tree Girth (circ.) (mm)	Wire Length (mm)
Product codes	SASAP04A	400	<45	500
	SASAP06A	600	<45	700
	SASAP08A	800	<45	900
	SASAP10A	1000	<45	1100
	SASAP12A	1200	<45	1300

Specification notes

*For trees larger than 45cm girth, use two SASAP kits per tree, six anchor wires positioned equally around the rootball, the two straps installed in a 'Star of David' pattern.

Note, consideration should be given to tree crown shape, size and density, location, and prevailing wind speed. Large, dense and/or tall crowns in exposed or roof top situations with high wind speeds may require extra stability

Materials

WIRE:

- Dimensions: 6mm diameter 7×7 strand galvanised rope
- Assembly safe working load 500kg
- Manufactured to BSEN12385-4, BSEN13411-1,2,3, BSEN13414-1

STRAP:

- Dimensions: 35mm wide, 8mtrs long
- Manufactured to EN12195-2

AnchorPlates:

- Galvanised mild steel

Maintenance

Re-tension strap 3 weeks after installation and again after 3 months