

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

*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.

Specification notes

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

WIRE:

- Dimensions: 6mm diameter 7x7 strand galvanised rope
- Assembly safe working load 500kg
- Manufactured to BSEN12385-4, BSEN13411-1,2,3, BSEN13414-1

Materials

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