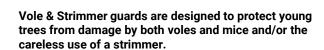




# Tubex Vole / Strimmer Guard Introduction



Every year thousands of trees are killed by vole and mice, or because of the accidental damage caused by a strimmer.

An economic solution is the use of Tubex's simple Vole & Strimmer guard.

Made of 100% recycled Polypropylene, the high gauge single wall construction and wrap around rigid design means they need no support and are easy to install.

Provided application is done with care and focused around the base of a tree, the Vole & Strimmer guard can also protect trees from herbicide spray.

The added benefit of the coiled, wrap around design means they expand with the growth of the tree.

The vole guards can be used for a wide range of planting stock and site conditions, but are well suited for use in overgrown conditions, where voles are found.

### **Benefits**

- · Helps protects from voles & mice
- Helps protect against accidental damage from strimming
- Helps protect from (carefully applied) herbicide spray
- Easy wrap around installation

### Installation

- Separate from nest of 3 guards, gently open and wrap around the base of the tree.
- Push the guard into the soil slightly to create an effective barrier against vole and mice damage.
- Note no support is required if installed correctly, however should you wish to provide your young tree plant & vole guard with extra support then we recommend using a cane.
- Plan for removal and recycling at end of life once the tree is established.
- See installation diagrams (pg 4) for more information.

Plant sold separately	

### **Specifications:**

Dimensions	
Height m*	
Diameter mm	
Number of cable ties	
Average weight/tube g	
Packaging	
Nest	
Bundle	
Bag or strap banded	
Material	
Tube	
Cable tie	
Tube colour	
* Manufacturing tolerance of wrap height +/- 25mm.	

Tubex Vole Guard				
0.2				
38				
Not required				
24				
Tubex Vole Guard				
3				
300				
Bag				
Tubex Vole Guard				
100% recycled polypropylene				
na				
Brown				

Service Life	Tubex Vole Guard
Service life (tube)	5 years
Biodegradable	No
End of life	Remove for recycling.
Recyclable	Yes.
Recycling options	Use a local Recycling Centre and the bin for 'Plastic' (Code 5 PP).
	Or contact Tubex for details of their Collection & Recycling scheme.
	Or use a similar agricultural recycling service.
Recommended support	If required (for very young plants) - cane

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## Tubex Vole / Strimmer Guard Features & Benefits

## **Plant Welfare**



Animal protection
Protects young trees
against damage from
vole & mice.



**UV stabilised PP** Provides minimum 5 years protection.

Lifespan

Installation



**Nested**For ease of movement around site.



**Strimmer protection** Protects from accidental strimmer damage.



**High gauge single wall** Delivers best strength to weight ratio.



**Brown colour**Blends into background at base of tree.



Herbicide protection Helps protect the tree from herbicide spray.



Recyclable Through local supplier or via the *Tubex Collection* & Recycling Scheme.



**Coiled design** Expands with the growth of the tree.



First Asserting Would Street, and the second street, and the second

Tubex Vole / Strimmer Guards 0.2m Bag of 300 nested tubes

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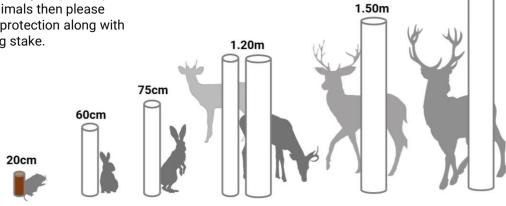


1.80m

## Tubex Vole / Strimmer Guard Range Choices

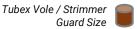
Vole Guards (as the name suggests) will help protect established planting schemes from voles. They will not protect against animals that are taller than voles.

Should you wish to protect your planting scheme from other animals then please select a taller form of protection along with the relevant supporting stake.



Protecting against	Vole	Rabbit	Hare	Muntjac / Roe Deer	Fallow Deer	Red Deer
Minimum height of tube for protection	20cm	60cm	75cm	1.20m	1.50m	1.80m
Height of supporting stake*	Not required	75cm	90cm	1.20m or 1.35m	1.50m	1.80m
Diameter Type	NA	Standard	Standard	Standard or Standard plus	Standard Plus	Standard Plus

<sup>\*</sup> It is advisable to use a longer stake for sandier, lighter soils.









## Tubex Vole / Strimmer Guard Installation

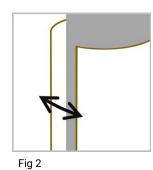
4/4

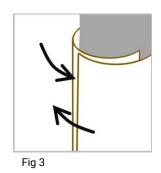
### Installation

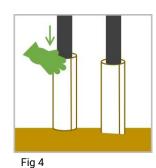
## For young established trees (no cane support)

- 1. Remove guard from it's nest of 3 guards (fig 1).
- 2. Gently open and wrap around the base of young tree (fig 2), allowing the coil to wrap back over on itself (fig 3).
- 3. Push guard 1cm to 2cm into the soil to create a barrier for vole and mice, and to help hold the guard in place (fig 4).
- 4. Plan for removal and recycling at the end of its effective service life.











For younger plants that may require support (with cane)

- 1. Having planted your plant, gently push a cane into the ground next to it (see fig 5), about 2cm away from base of stem.
- 2. Remove guard from it's nest of 3 guards.
- 3. Open the guard and wrap around **both** the cane and the plant, allowing the coil to wrap back over itself.
- 4. Push guard 1cm to 2cm into the soil to create a barrier for vole and mice, and to help hold the guard in place.
- 5. Plan for removal and recycling at the end of its effective service life.

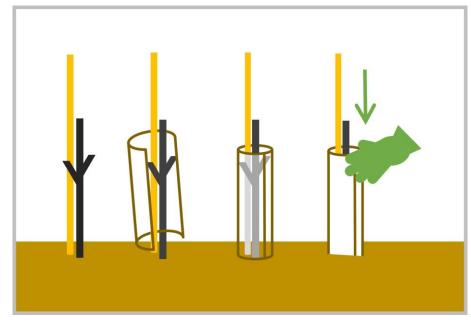




Fig 5

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