

## Material

- HDPE, pressure resistant and UV-stable
- Ø 80 mm and Ø 100 mm
- 100% recyclable
- Wall perforation: 45%
- All lengths possible on request (max. 250 cm)
- Optional: polyester filtering cloth
- Made from recycled products



Aeration; ideal for tree granulate

## AirMax 45

The AirMax 45 Aeration system is placed deeper in the tree pit to provide much needed air allowing the deeper roots to establish and thrive.

The AirMax 45 tubes have 45% perforation and are, due to the high pressure resistance, ideal for use in structural soil. The system is covered with a polyester filtering fabric with a very long life span, exceeding the lifespan of coconut fibre.

## Components

	<p>AirMax 45 Aeration tube PE, 45% perforated incl. woven filtering cloth Type: AMB80K (80 mm, 1.05 m of 2.1 m) Type: AMB100K (100 mm, 1.05 m of 2.1 m)</p> <p>Other dimensions on request</p>
	<p>Bend pipe 90 degrees PP Ø 80 mm Type: AM80 Bend pipe PP Ø 100 mm Type: AM100 Bend pipe</p>
	<p>T-piece PP Ø 80 x 80 x 80 mm Type: AMT80 PP Ø 100 x 100 x 100 mm Type: AMT100</p>

Expandable  
with end caps  
and accessories  
from page  
44 t/m 46



**Extension optional**

	<p>Steel end cap, galvanized bottom part 100 x 100 mm With 4 types of grid: Galvanised steel, Stainless steel, Corten steel and Sherardized steel (see page 46)</p>
	<p>Steel end cap, galvanized bottom part 170 x 170 mm With 4 types of grid: Galvanised steel, Stainless steel, Corten steel and Sherardized steel (see page 46)</p>
	<p>Circular Endcover 100 x 100 mm Grid: plastics or steel (Stainless steel) Type: AME100KC (grid plastic) Type: AME100K-RVS (grid Stainless steel)</p> <p>This new end cap is produced from recycled plastic from our circular collaboration with the plastic recycling industry. The grid is a replacement for the iron end caps, cheaper, strong, drive-over and available in different colours. 100% recyclable, so very durable.</p>

# Aeration sets

## Set B1

Dimensions: approx. 1.05 x 1.05 x 1.05 m. (L x W x H)	
	4 pcs AirMax45 with cloth Ø 80 mm, 1,05 m <sup>1</sup> Type: AMB80K
	4 pcs AirMax45 with cloth Ø 80 mm, 0,5 m <sup>1</sup> Type: AMB80K - customization
	2 pcs Click-fit end cover* Ø 80 mm Type: AME80 Long
	2 pcs T-piece Ø 80 mm Type: AMT80
	4 pcs Bend pipe 90 degrees Ø 80 mm Type: AM80 Bend pipe

Delivered as a bundled set



### \* Alternatives

	End cover with screw lid		Circular Endcover (plastic grid) • 100 x 100 mm
	Steel end cap • 100 x 100 mm • 170 x 170 mm		



## Set B1-F

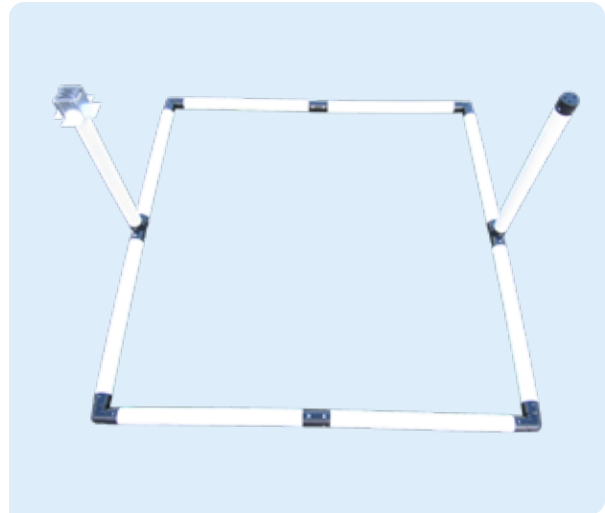
Dimensions: ca. 1.05 x 1.05 x 1.05 m. (L x W x H)	
	2 pcs AirMax45 with cloth Ø 80 mm, 1,05 m <sup>1</sup> Type: AMB80K
	4 pcs AirMax45 with cloth Ø 80 mm, 0,5 m <sup>1</sup> Type: AMB80K - customization
	2 pcs Flexible Irrigation/aeration hose including woven filtering cloth 1 m <sup>1</sup> Type: AMS80K - customization
	2 pcs Click-fit end cover* Ø 80 mm Type: AME80 Long
	2 pcs T-piece Ø 80 mm Type: AMT80
	4 pcs Bend pipe 90 degrees Ø 80 mm Type: AM80 Bend pipe

### \* Alternatives

	End cover with screw lid		Circular Endcover (plastic grid) • 100 x 100 mm
	Steel end cap • 100 x 100 mm • 170 x 170 mm		

**Set B2**

Dimensions: approx. 2.10 x 2.10 x 1.05 m. (L x W x H)	
	10 pcs AirMax45 with cloth Ø 80 mm, 1,05 m <sup>1</sup> Type: AMB80K
	2 pcs connector Ø 80 mm Type: AMK80
	2 pcs Click-fit end cover* Ø 80 mm Type: AME80 Long
	2 pcs T-piece Ø 80 mm Type: AMT80
	4 pcs Bend pipe 90 degrees Ø 80 mm Type: AM80 Bend pipe



**\* Alternatives**



End cover with screw lid



Circular Endcover (plastic grid)  
• 100 x 100 mm



Steel end cap  
• 100 x 100 mm  
• 170 x 170 mm



**Set B2-F**

Dimensions: approx. 2.10 x 2.10 x 1.05 m. (L x W x H)	
	8 pcs AirMax45 with cloth Ø 80 mm, 1,05 m <sup>1</sup> Type: AMB80K
	2 pcs Flexible Irrigation/aeration hose including woven filtering cloth 1 m <sup>1</sup> Type: AMS80K – customization
	2 pcs connector Ø 80 mm Type: AMK80
	2 pcs Click-fit end cover* Ø 80 mm Type: AME80 Long
	2 pcs T-piece Ø 80 mm Type: AMT80
	4 pcs Bend pipe 90 degrees Ø 80 mm Type: AM80 Bend pipe

**\* Alternatives**



End cover with screw lid



Circular Endcover (plastic grid)  
• 100 x 100 mm



Steel end cap  
• 100 x 100 mm  
• 170 x 170 mm