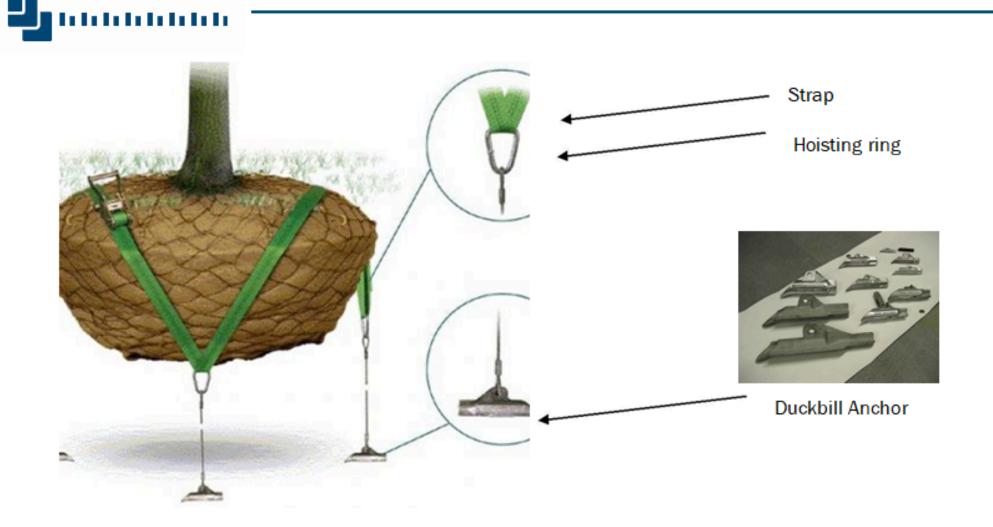
DUCKBILL- ROOT BALL ANCHORING KIT RBKS Product Guide



LANDSCAPE DEPOT

DUCKBILL – ROOT BALL ANCHORING KIT RBKS Product Guide LANDSCAPE DEPOT

ROOT BALL STABILIZING KIT CHOICES

PLANT INFORMATION								
CIRCUMFERENCE	in cms.	HEIGHT	In cms.	ROOT BALL KIT				
FROM	то	FROM	то	Reference				
	14/16	150	200	40RBKS				
16/18	20/25	250	450	68RBKS				
25/30	40/45	450	750	88RBKS				
45/50	70/75	750	1200	MR4RBKS				
75/80	100/105	1200	1600	MR3RBKS				
105	140+	1600	2000+	MR2RBKS				

Applications:

- • Use for trees in streets and parks.
- Use where an aesthetic alternative to tree stakes.
- · Safer and more secure than tree stakes.

Features:

- Holds the root ball in position by driving 3 anchors with guys
- • Allows natural trunk movement for the tree
- \cdot Helps to form a strong trunk on the tree
- Eliminates the danger of the tree snapping just above the stake
- • Aesthetically pleasing, no visible stakes

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	R KITS	48 RBKS						
Maximum plant growth	Height : 300cm	Circu	Imference : 18/2	0				
Anchor kit composition								
3 Anchor(s) Model : 48 DB	 ✓ cast aluminium ✓ soft ground 		steel 🗆 steel DI ound 🗖 very hard	ground				
3 Cable(s)								
Diameter : 2.5 mm	☑ galvanized	□ stainless	5					
Construction :	7 wires	19 wires	7 cables					
MBL ⁽¹⁾ :	520 kg	5,1 kN						
MWL ⁽²⁾ :	260 kg	2,55 kN						
Length:	0.63 meters							
Ends:	🗹 loop	🗹 anchorir	ng rings					
LINGS.								
Anchoring ring:	25 mm	🗆 35 mm	□ 50 mm					
Anchoring ring: Shaft : ⁽¹⁾ MBL : maximum breaking load	🗹 aluminium	Copper						
Anchoring ring: Shaft : ⁽¹⁾ MBL : maximum breaking load ⁽²⁾ MWL : maximum work load. The MV 1 strap(s)	☑ aluminium VL is calculated by applying	copper						
Anchoring ring: Shaft : ⁽³⁾ MBL : maximum breaking load ⁽³⁾ MWL : maximum work load. The MV 1 strap(s) Type :	☑ aluminium VL is calculated by applying ☑ Strap	Copper						
Anchoring ring: Shaft : ⁽¹⁾ MBL : maximum breaking load ⁽²⁾ MWL : maximum work load. The MV 1 strap(s) Type : length :	☑ aluminium VL is calculated by applying ☑ Strap 3 metres	the safety coeffici	ent to the MBL.					
Anchoring ring: Shaft : ^[3] MBL : maximum breaking load ^[3] MWL : maximum work load. The MV 1 strap(s) Type : length : Polyester strap :	✓ aluminium VL is calculated by applying ✓ Strap 3 metres ✓ 25 mm	Copper						
Anchoring ring: Shaft : ^[3] MBL : maximum breaking load ^[3] MWL : maximum work load. The MV 1 strap(s) Type : length : Polyester strap : Strap colour :	 ✓ aluminium VL is calculated by applying ✓ Strap 3 metres ✓ 25 mm Yellow 	copper g the safety coeffici Cable	ent to the MBL.					
Anchoring ring: Shaft : ⁽¹⁾ MBL : maximum breaking load ⁽²⁾ MWL : maximum work load. The MV 1 strap(s) Type : length : Polyester strap : Strap colour : MBL ⁽¹⁾ :	 ☑ aluminium VL is calculated by applying ☑ Strap 3 metres ☑ 25 mm Yellow 1200 kg 	copper g the safety coeffici Cable 35 mm 11.77 kN	ent to the MBL.					
Anchoring ring: Shaft : ⁽³⁾ MBL : maximum breaking load ⁽³⁾ MWL : maximum work load. The MV 1 strap(s) Type : length : Polyester strap : Strap colour :	 ✓ aluminium VL is calculated by applying ✓ Strap 3 metres ✓ 25 mm Yellow 	copper g the safety coeffici Cable	ent to the MBL.					
Anchoring ring: Shaft : ^[3] MBL : maximum breaking load ^[3] MWL : maximum work load. The MV 1 strap(s) Type : length : Polyester strap : Strap colour : MBL ^[1] : MWL ⁽²⁾ : MBL ratchet tension	 ☑ aluminium VL is calculated by applying ☑ Strap 3 metres ☑ 25 mm Yellow 1200 kg 600 kg 	copper g the safety coeffici Cable 35 mm 11.77 kN 5.89 kN	ent to the MBL.					
Anchoring ring: Shaft : ⁽¹⁾ MBL : maximum breaking load ⁽²⁾ MWL : maximum work load. The MV 1 strap(s) Type : length : Polyester strap : Strap colour : MBL ⁽¹⁾ : MWL ⁽²⁾ : MBL ratchet tension Accessories	 ✓ aluminium ✓ strap 3 metres ✓ 25 mm Yellow 1200 kg 600 kg 700 kg 	copper g the safety coeffici Cable 35 mm 11.77 kN 5.89 kN 6.87 kN	ent to the MBL.					
Anchoring ring: Shaft : ^[3] MBL : maximum breaking load ^[3] MWL : maximum work load. The MV 1 strap(s) Type : length : Polyester strap : Strap colour : MBL ^[1] : MWL ⁽²⁾ : MBL ratchet tension	 ✓ aluminium ✓ aluminium VL is calculated by applying ✓ Strap 3 metres ✓ 25 mm Yellow 1200 kg 600 kg 700 kg ✓ DS40 ✓ DS40 ✓ DS40 ✓ DS40 	copper g the safety coeffici Cable 35 mm 11.77 kN 5.89 kN	ent to the MBL.	□ PD56810 □ PD56818				

	RING KITS	68 RBKS						
Maximum plant growth	Height : 450cm	Circumfe	rence : 20/25					
ANCHOR KIT COMPOSITION								
3 Anchor(s) Model : 68 DB	 ☑ cast aluminium ☑ soft ground 	□ treated steel □ hard ground	□ steel DI □ very hard ground					
3 Cable(s)								
Diameter : 3 mm Construction : MBL ⁽¹⁾ : MWI ⁽²⁾ :	☑ galvanized ☑ 7 wires 720 kg 360 kg	□ stainless □ 19 wires 7.06 kN 3.53 kN	7 cables					
Length:	0.79 meters	0.00						
Ends:	✓ loop	anchoring rin	gs					
Ellus.								
Anchoring ring: Shaft : ⁽¹⁾ MBL : maximum breaking load	☑ 25 mm ☑ aluminium WL is calculated by applying	□ 35 mm □ copper the safety coefficient to	the MBL.					
Anchoring ring: Shaft : ⁽¹⁾ MBL : maximum breaking load ⁽²⁾ MWL : maximum work load. The MV	🗹 aluminium	Copper						
Anchoring ring: Shaft : ⁽¹⁾ MBL : maximum breaking load ⁽²⁾ MWL : maximum work load. The MV 1 Strap(s)	🗹 aluminium	Copper						
Anchoring ring: Shaft : ⁽¹⁾ MBL : maximum breaking load ⁽²⁾ MWL : maximum work load. The MV	☑ aluminium VL is calculated by applying	Copper						
Anchoring ring: Shaft : ⁽¹⁾ MBL : maximum breaking load ⁽²⁾ MWL : maximum work load. The MV 1 Strap(s) Type :	☑ aluminium VL is calculated by applying ☑ Strap	Copper						
Anchoring ring: Shaft : ⁽³⁾ MBL : maximum breaking load ⁽³⁾ MWL : maximum work load. The MV 1 Strap(s) Type : length : Polyester strap : Strap colour :	☑ aluminium ^{VL} is calculated by applying ☑ Strap 4.50 metres	Copper	the MBL.					
Anchoring ring: Shaft : ⁽¹⁾ MBL : maximum breaking load ⁽²⁾ MWL : maximum work load. The MV 1 Strap(s) Type : length : Polyester strap : Strap colour : MBL ⁽¹⁾ :	 ✓ aluminium vL is calculated by applying ✓ Strap 4.50 metres ✓ 25 mm 	Copper	the MBL.					
Anchoring ring: Shaft : ⁽¹⁾ MBL : maximum breaking load ⁽²⁾ MWL : maximum work load. The MV 1 Strap(s) Type : length : Polyester strap : Strap colour : MBL ⁽¹⁾ : MWL ⁽²⁾ :	 ✓ aluminium VL is calculated by applying ✓ Strap 4.50 metres ✓ 25 mm Blue 	Copper the safety coefficient to Cable	the MBL.					
Anchoring ring: Shaft : ⁽¹⁾ MBL : maximum breaking load ⁽²⁾ MWL : maximum work load. The MV 1 Strap(s) Type : length : Polyester strap : Strap colour : MBL ⁽¹⁾ :	 ✓ aluminium VL is calculated by applying ✓ Strap 4.50 metres ✓ 25 mm Blue 1200 kg 	Copper the safety coefficient to Cable 35 mm 11.77 kN	the MBL.					
Anchoring ring: Shaft : ⁽¹⁾ MBL : maximum breaking load ⁽²⁾ MWL : maximum work load. The MV 1 Strap(s) Type : length : Polyester strap : Strap colour : MBL ⁽¹⁾ : MWL ⁽²⁾ :	 ✓ aluminium VL is calculated by applying ✓ Strap 4.50 metres ✓ 25 mm Blue 1200 kg 600 kg 	Copper the safety coefficient to Cable 35 mm 11.77 kN 5.89 kN	the MBL.					
Anchoring ring: Shaft : ⁽¹⁾ MBL : maximum breaking load ⁽²⁾ MWL : maximum work load. The MV 1 Strap(s) Type : length : Polyester strap : Strap colour : MBL ⁽¹⁾ : MWL ⁽²⁾ : MBL ratchet tension	 ✓ aluminium ✓ strap 4.50 metres ✓ 25 mm Blue 1200 kg 600 kg 700 kg □ DS40 ✓ DS40 ✓ DS8810 	Copper the safety coefficient to Cable 35 mm 11.77 kN 5.89 kN 6.87 kN	50 mm					

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Product Guide

	R KITS	88 RBKS			
Maximum plant growth	Height : 750cm	Circumfe	erence : 40,	/45	
	Anchor kit comp	position			
3 Anchor(s)	-	-	_		
Model : 88 DB	✓ cast aluminium ✓ soft ground	treated stee			
	Soft ground	□ hard ground	U very na	ra grouna	
3 Cable(s)					
Diameter : 6.4 mm	galvanized	□ stainless			
Construction :	7 wires	☑ 19 wires	7 cables	5	
MBL ⁽¹⁾ :	3120 kg	30.61 kN			
MWL ⁽²⁾ :	1560 kg	15.30 kN			
Length:	1.07 meters				
Ends:	☑ loop	🗹 anchoring ri	ngs		
Endor					
Anchoring ring:	25 mm	☑ 35 mm	🗆 50 mm		
Shaft : MBL : maximum breaking load	aluminium 🗹	Copper			
Shaft : ¹³ MBL : maximum breaking load ²⁴ MWL : maximum work load. The MV 1 Strap(s) Type : length : Polyester strap : Strap colour : MBL ⁽¹⁾ :	aluminium 🗹	Copper			
Shaft : ¹³ MBL : maximum breaking load ²³ MWL : maximum work load. The MV L Strap(s) Type : length : Polyester strap : Strap colour :	☑ aluminium ^I is calculated by applying t ^I Strap 6.50 metres □ 25 mm Red	Copper the safety coefficient t Cable	o the MBL.		
Shaft : ¹³ MBL : maximum breaking load ¹³ MWL : maximum work load. The MV L Strap(s) Type : length : Polyester strap : Strap colour : MBL ⁽¹⁾ :	 ✓ aluminium ✓ scalculated by applying t ✓ Strap 6.50 metres □ 25 mm Red 3400 kg 	Copper the safety coefficient t Cable Ø 35 mm 33.35 kN	o the MBL.		
Shaft : ¹³ MBL : maximum breaking load ¹³ MWL : maximum work load. The MV L Strap(s) Type : length : Polyester strap : Strap colour : MBL ⁽¹⁾ : MWL ⁽²⁾ : MBL ratchet tension	☑ aluminium ✓ Is calculated by applying t ☑ Strap 6.50 metres □ 25 mm Red 3400 kg 1700 kg	Copper the safety coefficient t Cable Ø 35 mm 33.35 kN 16.68 kN	o the MBL.		
Shaft : ¹³ MBL : maximum breaking load ²³ MWL : maximum work load. The MV 1 Strap(s) Type : length : Polyester strap : Strap colour : MBL ⁽¹⁾ : MWL ⁽²⁾ :	✓ aluminium ✓ L is calculated by applying t ✓ Strap 6.50 metres □ 25 mm Red 3400 kg 1700 kg 2000 kg □ DS40 □ ✓ DS40 □	Copper the safety coefficient t Cable 35 mm 33.35 kN 16.68 kN 19.62 kN	o the MBL.	□ PDS6810 □ PDS6818	

LANDSCAPE DEPOT

Technical Caracteristics								
Maximum plant growth	Circumference	Height	Packaging	Weight of kit				
Maximal	From 105/140 cm or more	From 1 600 cm to 2 000 cm or more	1 unit	15,45 kg				

Root ball anchor kit/ MR2 RBKS®

Kit composition

Anchor(s)

Quantity	Model	Material	Soil type compatability
3	MR2	Treated Steel	Soft ground- Hard ground - Very hard ground

Cable(s)

Quantity	Diameter	Material	Construction	CRM ¹	CMU ²	Length	Ends	Anchoring ring	Shaft
3	8 mm	Galvanised	19 Wires 7 Strands	4 240 kg 41,59 kN	2 120 kg 20,80 kN	1,60 m	Loop anchoring rings	50 mm	Aluminium

Head(s)

Quantity	Туре	Length	Polyester strap	Strap colour	MBL ¹	MWL ²	CRM tensioner ratchet
1	Strap	11 m	50 mm	Yellow	7 500 kg 73,58 kN	3 750 kg 36,79 kN	54 94 kg 53,90 kN

¹ MBL : Maximum Breaking Load
² MWL : Maximum Work Load. The MWL is obtained by applying a coefficient to the MBL. This coefficient is called the safety coefficient.

Accessories

Driving rods	Locking belt
PDSMR14	Strap + Hook+ Buckle





Anchor MR2

Anchoring ring 50 mm

Strap 11 m

DUCKBILL- ROOT BALL ANCHORING KIT RBKS **Product Guide** LANDSCAPE DEPOT

Root ball anchor kit / MR3 RBKS®

Technical Characteristics							
Maximum plant growth	Circumference	Height	Packaging	Weight of kit			
Maximal	From75/80 cm to 100/105 cm	From 1 200 cm to 1 600 cm	1 unit	12,25 kg			

Kit composition

Anchor(s)

Quantity	Model	Composition	Soil type compatability
3	MR3	Treated steel	Hard ground - Very hard ground

Cable(s)

Quantity	Diameter	Material	Construction	MBL1	MWL ²	Length	Ends	Anchoring ring	Shaft
3	8 mm	Galvanised	19 Wires 7 Strands	4 240 kg 41,59 kN	2 120 kg 20,80 kN	1,60 m	Loop Anchoring rings	50 mm	Aluminium

Head(s)

Quantity	Туре	Length	Polyester Strap	Strap colour	MBL ¹	MWL ²	CRM tensioner ratchet
1	Strap	11 m	50 mm	Yellow	7 500 kg 73,58 kN	3 750 kg 36,79 kN	5 494 kg 53,90 kN

¹ MBL : Maximum Breaking Load ³ MWL : Maximum Work Load. The MWL is obtained by applying a coefficient to the MBL. This coefficient is called the safety coefficient.

Accessories

Driving rods	Locking belt			
PDSMR14	Strap + Hook+ Buckle			





Anchoring ring 50 mm



Strap 11 m