DUCKBILL- ROOT BALL ANCHORING KIT FOR Product Guide GRILL FOSRBKS

Strap Hoisting ring Galvanized steel cable High security shackle Hot galvanized grill

LANDSCAPE DEPOT

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ROOT BALL STABILIZING KIT CHOICES

		PLANT INFORMATION						
	GRILL MESH	ROOT BALL KIT	In cms.	in cms.	CIRCUMFERENCE			
eter	Min. Diamete	Reference	то	FROM	то	FROM		
าum	6 mm minimu	40FOSRBKS	200	150	14/16			
าum	8 mm minimu	68FOSRBKS	450	250	20/25	16/18		
mum	10 mm minim	88FOSRBKS	750	450	40/45	25/30		
num	12 mm minim	MR4FOSRBKS	1200	750	70/75	45/50		

IMPORTANT : grills must respect the NF A 35-016-2 standard. Grills are not included

Features:

- Easy, fast and reliable fixing of the plant by the root ball
- Maximum support: high security shackle, galvanized steel cable with eyelet.
- Specialized strap
- 4 kits available depending on the plant's height and circumference
- 1 kit = 3 shackles + 3 cables + 3 hoisting rings + 1 strap
- Mesh not included

Applications:

• Ideal for urban plantations (in plant boxes, on terraces or underground car parks.

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ROOT BALL ACHOR KITS (For Grill) 40 FOS RBKS Maximum plant growth Height : 250cm Circumference : 14/16 Anchor kit composition 3 Shackle(s) Model: ☑ WML106 WML110 MHL111 MHL113 3 Cable(s) Diameter: 1.5 mm galvanized □ stainless Construction : 7 wires 19 wires 7 cables MBL⁽¹⁾: 1.89 kN 193 kg MWL⁽²⁾: 96 kg 0.94 kN Length: 0.28 meters Ends: ☑ loop ☑ anchoring rings Anchoring ring: 25 mm 35 mm □ 50 mm ☑ aluminium Copper Shaft : ⁽¹⁾MBL : maximum breaking load ⁽²⁾MWL : maximum work load. The MWL is calculated by applying the safety coefficient to the MBL. 1 Strap(s) Type : Strap Cable length : 2 metres Polyester strap : 25 mm 35 mm 50 mm Strap colour : Yellow MBL⁽¹⁾: 1200 kg 11,77 kN MWL⁽²⁾: 600 kg 5.89 kN MBL ratchet tension 700 kg 6.87 kN Accessories Drive rod : D DS40 DS68 DS88 D PDS6810 D PDS8810 D PDS6814 D PDS8814 PDS6818 D PDS8818 D PDSMR14

Maximum plant growth	Height : 450cm	Ocm Circumference : 20/25			
	Anchor kit co	mposition			
3 Shackle(s) Model :	WML106	W WML11	0 🗆 MHL111	L	
3 Cable(s)					
Diameter : 3 mm	galvanized	□ stainles	s		
Construction :	☑ 7 wires	19 wire	s 🗹 7 cables		
MBL ⁽¹⁾ :	720 kg	7.06kN			
MWL ⁽²⁾ :	360 kg	3.53 kN			
Length:	0.35 meters				
Ends: 🗹 loop 🗹 anchoring rings					
Anchoring ring:	🗹 25 mm	🗆 35 mm	🗆 50 mm		
	☑ 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 1 Strap(s) Type :	Strap	Copper			
Anchoring ring: Shaft : ^[1] MBL : maximum breaking load ^[2] MWL : maximum work load. The MV 1 Strap(s) Type : length :	aluminium scalculated by apply Strap 4.50 metres	copper	ient 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 :	✓ aluminium VL is calculated by apply ✓ Strap 4.50 metres ✓ 25 mm	copper			
Anchoring ring: Shaft : ⁽¹⁾ MBL : maximum breaking load ⁽²⁾ MWL : maximum work load. The MV 1 Strap(s) Type : length : Polyester strap : Strap colour :	 ✓ aluminium VL is calculated by apply ✓ Strap 4.50 metres ✓ 25 mm blue 	copper ing the safety coeffic Cable	ient 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 apply ✓ Strap 4.50 metres ✓ 25 mm blue 1200 kg 	copper ing the safety coeffic Cable 35 mm 11,77 kN	ient 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 :	 ✓ aluminium VL is calculated by apply ✓ Strap 4.50 metres ✓ 25 mm blue 	copper ing the safety coeffic Cable	ient 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] :	 ✓ aluminium VL is calculated by apply ✓ Strap 4.50 metres ✓ 25 mm blue 1200 kg 600 kg 	Copper ing the safety coeffic Cable 35 mm 11,77 kN 5,89 kN	ient to the MBL		

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Weight of kit : 0.400 Kg

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ROOT BALL ACHOR KITS (For Grill) 88 FOS RBKS Maximum plant growth Circumference : 40/45 Height: 750cm Anchor kit composition 3 Shackle(s) **WML106** MHL111 Model: WML110 MHL113 3 Cable(s) Diameter: 3 mm galvanized □ stainless Construction : 7 wires 19 wires 7 cables MBL⁽¹⁾: 3120 kg 30.61 kN MWL⁽²⁾: 1560 kg 15.30 kN Length: 0.50 meters ☑ loop Ends: ☑ anchoring rings □ 50 mm Anchoring ring: 25 mm 2 35 mm Shaft : ☑ aluminium Copper ⁽¹⁾MBL : maximum breaking load ⁽²⁾MWL : maximum work load. The MWL is calculated by applying the safety coefficient to the MBL.

1 Strap(s)

T Stiab(3)				
Type :	Strap	Cable		
length :	6.50 metres			
Polyester strap :	🗆 25 mm	🗹 35 mm	🗆 50 mm	
Strap colour :	Red			
MBL ⁽¹⁾ :	3400 kg	33.35 kN		
MWL ⁽²⁾ :	1700 kg	16.68 kN		
MBL ratchet tension	2000 kg	19.62 kN		
Accessories				
Drive rod :	DS40 PDS8810 PDS8818	DS68 PDS6814 PDSMR14	DS88	 PDS6810 PDS6818

Weight of kit: 2.42 Kg

Root ball anchoring / MR FOS RBKS®						
Technical Characteristics						
Plant growth	Circumference	Height	Packaging	Weight of kit		
Maximal	From 40/45 cm to 70/75 cm	From 750 cm to 1 200 cm	1 unit	3 kg		

Kit Composition

Shackle(s)

Quantity	Model
3	WML111

Cable(s)

Quantity	Composition	Diameter	Construction	WBL1	MWL ²	Length	Ends	Anchoring ring	Shift
3	Galvanised	8 mm		4 240 kg 41,59 kN		0,80 m	Loop buckle	35 mm	Aluminium

Head(s)

Quantity	Туре	Length	Polyester strap	Strap colour	WBL1	MWL ²	WBL tensioner ratchet
1	Strap	8,50 m	35 mm	Orange	3 400 kg 33,35 kN	1 700 kg 16,68 kN	4 395 kg 43,11 kN

Loop buckle 35 mm

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





Shackle WML111

Strap 8,50 m