



Screw Anchors & Driving Equipment

Power Installed Anchor Overview

Kelly Bar Adaptor (# D-4806-0035) engages the entire installation assembly to the torque motor output shaft (drive head)

Locking dog assembly (# D-4806-0024) is bolted to the Kelly bar adaptor. A pair of spring loaded dogs secure the Drive End Assembly and Rod

Drive End Assembly (# D-9101-0003) engages the anchor hub

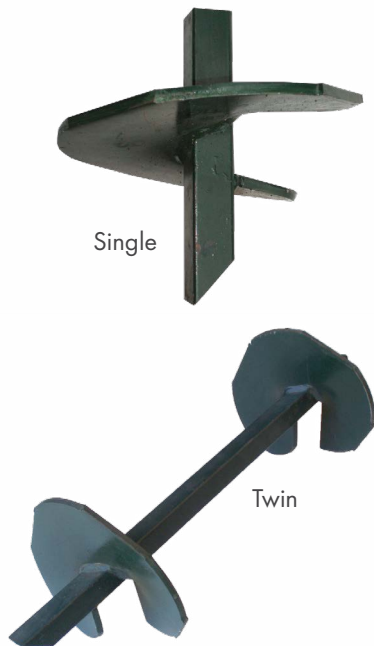
Anchor Rod (# D-100-M24)

Screw Anchor

M24 Rod Hole
Hub

Square Shaft Anchors 35mm

- 8.1 kN UTS Torque
- 35mm External Hub
- M24 Thread



Part No	Type	Helix Size	Weight
D-84-6-M24	Single	200mm	4.1kg
D-104-6-M24	Single	250mm	5.4kg
D-114-6-M24	Single	300mm	7.0kg
D-44-2-6-M24	Twin	100mm	7.8kg
D-104-2-6-M24	Twin	250mm	13.8kg
D-134-2-6-M24	Twin	355mm	9.0kg





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Socket Power Hub Anchors 57mm

- One piece cast steel hub for increased torque capability
- Four flute lead to break up tough soils
- 13.5kN torque rating
- Single type, 13.5 UTS torque
- M24 Thread
- 57mm Internal Hub

Part No	Helix Size	Helix Thickness	Weight
TDH225-114M24	300mm	12.7mm	9.4kg
TDH225-134M24	355mm		11.5kg



Anchor Rods, Eye Nuts & Couplers

Part No	Description/Type	Length OAL	Thread	Weight
D-6512-M24	Eye Nut for Anchor Rods	115mm	M24	0.8kg
D-100-S-M24	Anchor Rod with Eye Nut	2215mm	M24	7.8kg

Installation Equipment

Part No	Description	Details	WLL Torque	Weight
D-4806-0035	Kelly Bar Adaptor	Use with Locking Dog # D-4806-0024	20.3kN	13.6kg
D-4806-0024	Locking Dog Assembly	Use with Kelly Bar Adaptor # D-4806-0035	20.3kN	12.0kg



D-4806-0035

D-4806-0024

