

Rotary Drilling Kelly Bar

This multilocking kelly bar is designed for efficient torque transmission in drilling and piling applications. The bar's modular design allows for customization of length and configuration to suit various drilling depths and soil conditions.



Overview

Multilocking Kelly Bar

The Multilocking Kelly Bar is a high-performance drilling component designed for efficient torque transmission in demanding piling and drilling applications. Constructed from high-strength steel, it features robust interlocking segments that enhance stability while significantly reducing operational wear. Its modular design allows for flexible customization of length and configuration, making it suitable for a wide range of onshore and offshore construction projects.

Technical Specifications

Model	Outer diameter (mm)	Layers*Length of each section	Drilling depth (m)	Rated torque (kNm)
APFFLKB120340-4x13	φ340	3*13	36	120
APFFLKB124356-3x13	φ356	3*13	36	120
APFFLKB154377-4x14	φ377	4*14	52	150
APFFLKB220394-3x13	φ394	3*13	36	220
APFFLKB200406-4x14	φ406	4*14	52	200
APFFLKB250419-4x15	φ419	4*15	56	250
APFFLKB250445-4x15	φ445	4*15	56	250
APFFLKB250470-4x15	φ470	4*15	56	250
APFFLKB280508-5x15	φ508	5*15	70	280
APFFLKB280508-4x15	φ508	4*15	56	280
APFFLKB300530-5x17	φ530	5*17	63	300
APFFLKB400580-6x17	φ580	6*17	63	400

Technical specifications overview for the APFFLKB series, detailing diameter, depth, and torque capabilities.

APFFLKB Series Technical Data

Model	Outer Diameter (mm)	Layers * Length (m)	Drilling Depth (m)	Rated Torque (kN.m)
APFFLKB120340-4x13	340	3*13	36	120
APFFLKB124356-3x13	356	3*13	36	120
APFFLKB154377-4x14	377	4*14	52	150
APFFLKB220394-3x13	394	3*13	36	220
APFFLKB200406-4x14	406	4*14	52	200
APFFLKB250419-4x15	419	4*15	56	250
APFFLKB250445-4x15	445	4*15	56	250
APFFLKB250470-4x15	470	4*15	56	250
APFFLKB280508-5x15	508	5*15	70	280
APFFLKB284508-4x15	508	4*15	56	280
APFFLKB300530-5x17	530	5*17	63	300
APFFLKB400580-6x17	580	6*17	63	400

Features

Key Features

- Multilocking mechanism for enhanced stability
- High-strength steel construction
- Modular design for depth customization
- Compatible with various rotary drilling rigs
- Suitable for onshore and offshore applications