

# Frictional Resistance Kelly Bar for Drilling Rigs

This frictional resistance Kelly bar is engineered for efficient torque transfer in drilling applications. Its modular design allows adaptability to various drilling depths and diameters.



## Product Overview

### High-Performance Frictional Resistance Kelly Bar

This frictional resistance Kelly bar is engineered for efficient torque transfer in demanding drilling applications. Designed with robust construction and friction-enhancing elements, it ensures superior grip and minimal wear during operation. Its modular design allows for excellent adaptability across various drilling depths and diameters, making it a reliable choice for professional drilling rigs.

## Technical Specifications

Model	Outer diameter (mm)	Layers*Length of each section	Drilling depth (m)	Rated torque (kNm)
APFFKB12p340-4x13	φ340	4*13	49	120
APFFKB12p356-3x13	φ356	3*13	49	120
APFFKB15p377-4x14	φ377	4*14	52	150
APFFKB22p394-4x13	φ394	4*13	36	220
APFFKB20p406-5x14	φ406	5*14	64	200
APFFKB25p419-5x15	φ419	5*15	70	250
APFFKB25p440-5x15	φ440	5*15	70	250
APFFKB25p470-6x15	φ470	6*15	83	250
APFFKB28p508-6x16	φ508	6*16	89	280
APFFKB30p530-6x18.7	φ530	6*18.7	110	300
APFFKB40p580-6x18.7	φ580	6*18.7	110	400

Comprehensive technical data sheet detailing dimensions, depth, and torque capabilities across available models.

### Model Specifications

Model	Outer Diameter (mm)	Layers*Length (m)	Drilling Depth (m)	Rated Torque (kN.m)
APFFKB120340-4x13	340	4*13	49	120
APFFKB120356-3x13	356	3*13	49	120
APFFKB154377-4x14	377	4*14	52	150
APFFKB220394-4x13	394	4*13	36	220
APFFKB204406-5x14	406	5*14	64	200
APFFKB250419-5x15	419	5*15	70	250
APFFKB250440-5x15	440	5*15	70	250
APFFKB250470-6x15	470	6*15	83	250
APFFKB284508-6x16	508	6*16	89	280
APFFKB300530-6x18.7	530	6*18.7	110	300
APFFKB400580-6x18.7	580	6*18.7	110	400

## Key Features

### Design Highlights

- Robust construction for demanding environments
- Specialized friction-enhancing elements for increased grip
- Modular design for adaptability
- Engineered for minimal wear and extended service life