# **PRODUCT** INFORMATION Parts & Service



## KBF-K - Rock Drilling Bucket with Collar Plate and flattended base body



#### Advantages:

- Designed for maximum drilling performance
- Particularly durable
- Innovative further development
- Individual application consulting
- Ease of maintenance

#### **Applications:**

- Water-filled or suspension-filled boreholes
- Very dense sand and gravel
- Light to medium-hard rock (<50 MPa)</li>

### **Features**

#### **Opening mechanism**

- Automatic and manual operation
- Opening mechanism separated from the area of the drilled material
- Durable and robust system

#### Flattened base body

- Ventilation of the borehole
- Prevents vacuum while pulling
- Opens and closes automatically with the tool
- Allows maximum pulling speeds

#### **Turntable stop**

- Better locking of the turntable
- Relief of the pivot bearing

#### Wear protection

- Specifically for highly stressed points
- easy to replace

## **Standard dimensions**

Ø (mm)	Length (mm)
520	1.500
650	1.500
780	1.500
900	1.500
1.060	1.500
1.180	1.500
1.350	1.500
1.850	1.500
2.000	1.500
2.500	1.500

Other lengths and diameters on request.

## **CONTACT:**

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- Easy adjustment of the gap between the turntable and hinged bottom
- Easy turntable replacement

#### **Collar Plate**

- Increases the verticality of the bore
- Better centering
- Uniform distribution of force during drilling
- Supports the main cutting edge and especially the outside teeth

#### Bauer round shank chisel

- Top quality, material grade and long service life
- Excellent drilling progress
- Material quality
- High standard of material
- Use of cast and forged parts depending on requirements



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