# **PRODUCT** INFORMATION Parts & Service



## DW-S - Double-wall casing - Standard



#### Advantages:

- High quality and reliability
- High durability
- Utmost precision in manufacturing
- Individual application consulting
- Low-maintenance

### **Applications:**

Suitable for all soil layers

## **Features**

#### Casing wall

- Double-walled
- Additional reinforcement
- Continuously smooth drill string > No catching of drilling tool

#### **Spiral reinforcement**

- Reinforcing bars between inner and outer casing
- Increased stability
- Higher dimensional stability in use with casing oscillators

#### Thread and conical rings

- Wear-resistant steel
- Easy to replace

#### Modular system

- Coordination to required drilling depth possible

#### High manufacturing quality

- Optimal circularity
- Optimal parallel construction
- Low wear and torque requirement

#### Material quality

- High material standard
- Use of cast and forged parts depending on requirements

#### Impermeable

- Thanks to optional sealing on the casing connectors
- Thanks to optional sealing on the casing screws

#### Feather keys

- For optimal positioning
- Easy orientation of casing screw holes
- Not for transmission of force

## **Standard dimensions**

Length (mm)	Ø (mm)											
1,000	620	750	880	1,000	1,180	1,200	1,300	1,500	1,800	2,000	2,200	2,500
2,000	620	750	880	1,000	1,180	1,200	1,300	1,500	1,800	2,000	2,200	2,500
3,000	620	750	880	1,000	1,180	1,200	1,300	1,500	1,800	2,000	2,200	2,500
4,000	620	750	880	1,000	1,180	1,200	1,300	1,500	1,800	2,000	2,200	2,500
5,000	620	750	880	1,000	1,180	1,200	1,300	1,500	1,800	2,000	2,200	2,500
6,000	620	750	880	1,000	1,180	1,200	1,300	1,500	1,800	2,000	2,200	2,500

Other lengths and diameters on request.

## CONTACT:

#### **BAUER Maschinen GmbH**

Parts & Service Product Management Drilling Tools / Kelly Bars BAUER-Strasse 1 86529 Schrobenhausen, Germany Phone: +49 8252 97-0 BMA-Parts-and-Service@bauer.de www.bauer.de



Go to

Available worldwide

Go to

catalog

