



[www.bohrwerkzeuge.com](http://www.bohrwerkzeuge.com)

**bwh**

**mwh**®

made in USA

## The Water-Powered Down-The-Hole Hammer **WAI 60**

- Excellent drilling speed
- Long lifetime
- Extraordinary drilling stability, small drilling deviations
- Environmentally friendly, operation only with water (no oil etc.)
- Significant reduction of energy consumption
- No dust formation, therefore preferred use in tunnel construction or in urban areas
- Different drill bit design available, adapted to the geological conditions
- Fast availability of hammers and spare parts
- Low spare part costs
- Technical support



**tds**®

[www.tunnel-drilling.com](http://www.tunnel-drilling.com)

[www.bohrwerkzeuge.com](http://www.bohrwerkzeuge.com)

[www.tunnel-drilling.com](http://www.tunnel-drilling.com)



made in USA

The Water-Powered  
Down-The-Hole Hammer

**WAI 60**

## Technical data

- Standard drilling bit Ø 165 mm - 203 mm
- Working pressure: 50 - 150 bar (750 - 2200 psi)
- Required amount of water (hammer new): 200 l/min
- Required amount of water (hammer used): 600 l/min
- Impact frequency: up to 2400 impacts/min
- Feed force (formation-related): 15000 - 30000 N
- Rotation speed: 40 - 65 rpm
- Torque (formation-related): 2000 - 4000 Nm

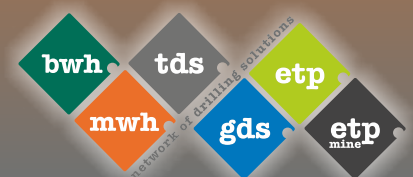
## Dimensions

- Length: 1495 mm
- Diameter: 160 mm (6")
- Weight: 145 kg

## Contact

kastanienring 8  
09661 hainichen / sa.  
Germany

tel: +49 (0) 3 72 07 . 65 07 - 0  
fax: +49 (0) 3 72 07 . 65 07 - 50  
[info@bohrwerkzeuge.com](mailto:info@bohrwerkzeuge.com)



**bwh bohrwerkzeuge hoffmann gmbh & co. kg**

