**Hammer**
- Manufacturer: Berminghammer
- Model Number: B9
- Hammer Type: Diesel
- Serial Number:
- Manufacturers Maximum Rated Energy: 28.4 KJ
- Stroke at Maximum Rated Energy: 3.23 m
- Range in Operating Energy: 12.4 to 28.5 KJ
- Range in Operating Stroke: 1.4 to 3.23 m
- Ram Weight: 900 Kg
- Modifications: None

**Impact Block**
- Weight: 128 Kg (283lb)

**Striker Plate (Typical 18-in DDH)**
- Weight: 154.22 Kg (340 lb)
- Diameter: 495 mm (19.5 in)
- Thickness: 102 mm (4 in)
B21

Hammer Components

Manufacturer: Berminghammer
Model Number: B21
Hammer Type: Diesel
Serial Number:
Manufacturers Maximum Rated Energy: 72 KJ
Stroke at Maximum Rated Energy: 3.5 m
Range in Operating Energy: 28.8 – 74.2 KJ
Range in Operating Stroke: 1.40 – 3.60 m
Ram Weight: 2100 Kg
Modifications: None

Impact Block
Weight: 328 Kg (722 lb)

Striker Plate (Typical 21.5-in DDH)
Weight: 330 Kg (729 lb)
Diameter: 597 mm (23.5 in)
Thickness: 152 mm (6 in)

Striker Plate (Oversized 27.25-in DDH)
Weight: 624.6 Kg (1377.06 lb)
Diameter: 743 mm (29.25 in)
Thickness: 206.5 mm (8.13 in)
### B32 Hammer

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</table>

- **Serial Number:**
- **Manufacturers Maximum Rated Energy:** 113 KJ
- **Stroke at Maximum Rated Energy:** 3.5 m
- **Range in Operating Energy:** 43.9 – 113 KJ
- **Range in Operating Stroke:** 1.40 – 3.6 m
- **Ram Weight:** 3200 Kg
- **Modifications:** None

#### Impact Block

- **Weight:** 544Kg (1198lb)

#### Striker Plate (Typical 21.5-in DDH)

- **Weight:** 330 Kg (729 lb)
- **Diameter:** 597 mm (23.5 in)
- **Thickness:** 152 mm (6 in)

#### Striker Plate (Oversized 27.25-in DDH)

- **Weight:** 624.6 Kg (1377.06 lb)
- **Diameter:** 743 mm (29.25 in)
- **Thickness:** 206.5 mm (8.13 in)
Hammer
Manufacturer: Berminghammer
Model Number: B5505
Hammer Type: Diesel
Serial Number:
Manufacturers Maximum Rated Energy: 148 KJ
Stroke at Maximum Rated Energy: 3.5 m
Range in Operating Energy: 57.7 – 148 KJ
Range in Operating Stroke: 1.40 – 3.60 m
Ram Weight: 4200 Kg
Modifications: None

Impact Block
Weight: 1055Kg (2326lb)

Striker Plate (Typical 24.5-in DDH)
Weight: 521.6 Kg (1150 lb)
Diameter: 648 mm (25.5 in)
Thickness: 203 mm (8 in)

Striker Plate (Concrete Drive Adapter for 24” Square Piles)
Weight: 882.2 Kg (1945 lb)
Length: 648 mm (25.5 in)
Width: 787 mm (31 in)
Thickness: 254 mm (10 in)
### B64

**Hammer**
- **Manufacturer:** Berminghammer
- **Model Number:** B64
- **Hammer Type:** Diesel
- **Serial Number:**
- **Manufacturers Maximum Rated Energy:** 225.7 KJ
- **Stroke at Maximum Rated Energy:** 3.5 m
- **Range in Operating Energy:** 88.0 – 225.7 KJ
- **Range in Operating Stroke:** 1.40 - 3.60 m
- **Ram Weight:** 6400 Kg
- **Modifications:** None

**Impact Block**
- **Weight:** 1348 Kg (2972 lb)

**Striker Plate (Typical 31.5-in DDH)**
- **Weight:** 1251.9 Kg (2760 lb)
- **Diameter:** 864 mm (34 in)
- **Thickness:** 305 mm (12 in)

**Striker Plate (Concrete Drive Adapter for 24” Square Piles)**
- **Weight:** 997 Kg (2200 lb)
- **Length:** 648 mm (25.5 in)
- **Width:** 787 mm (31 in)
- **Thickness:** 279 mm (11 in)
Pile and Driving Equipment Data Form

Berminghammer

600 Ferguson Avenue North, Wellington Street Marine Terminal
Hamilton, Ontario, Canada L8L 4Z9
Phone: (905) 528-7924 • 1-800-668-9432 • Fax: (905) 528-6187
www.berminghammer.com

B6505

Hammer
Manufacturer: Berminghammer
Model Number: B6505
Hammer Type: Diesel
Serial Number:
Manufacturers Maximum Rated Energy: 283 KJ
Stroke at Maximum Rated Energy: 3.5 m
Range in Operating Energy: 110 – 283 KJ
Range in Operating Stroke: 1.40 – 3.60 m
Ram Weight: 8000 Kg
Modifications: None

Impact Block
Weight: 1701 Kg (3750 lb)

Striker Plate (Typical 32.5-in DDH)
Weight: 1251.9 Kg (2760 lb)
Diameter: 864 mm (34 in)
Thickness: 305 mm (12 in)

Striker Plate (Oversized 37.5 DDH; BX-DH37.5-0)
Weight: 1688.5 Kg (3722.5 lb)
Diameter: 1000 mm (39-3/8 in)
Thickness: 305 mm (12 in)

Striker Plate (Concrete Drive Adapter for 30" Square Piles)
Weight: 1621.6 Kg (3575 lb)
Length: 800 mm (31.5 in)
Width: 927 mm (36.5 in)
Thickness: 330 mm (13 in)
**B6505 HD**

**Hammer**
- Manufacturer: Berminghammer
- Model Number: B6505
- Hammer Type: Diesel
- Serial Number:
- Manufacturers Maximum Rated Energy: 300 KJ
- Stroke at Maximum Rated Energy: 3.0 m
- Range in Operating Energy: 137 – 300 KJ
- Range in Operating Stroke: 1.40 – 3.05 m
- Ram Weight: 10,000 Kg
- Modifications: None

**Impact Block**
- Weight: 1701 Kg (3750 lb)

**Striker Plate (Typical 32.5-in DDH)**
- Weight: 1251.9 Kg (2760 lb)
- Diameter: 864 mm (34 in)
- Thickness: 305 mm (12 in)

**Striker Plate (Oversized 37.5 DDH; BX-DH37.5-0)**
- Weight: 1688.5 Kg (3722.5 lb)
- Diameter: 1000 mm (39-3/8 in)
- Thickness: 305 mm (12 in)

**Striker Plate (Concrete Drive Adapter for 30” Square Piles)**
- Weight: 1621.6 Kg (3575 lb)
- Length: 800 mm (31.5 in)
- Width: 927 mm (36.5 in)
- Thickness: 330 mm (13 in)