

## SIMPLEX sledge hammers • Superplastic / soft metal; with cast iron housing and Hickory handle EH 3079.



### Product Description

The SIMPLEX sledge hammer of the series 3079 is equipped with the insert combination of superplastic / soft metal.

The superplastic insert (series 3207) allows for a more powerful impact force than the rubber insert. It is a medium hard plastic insert made of extruded and extremely homogeneous material. Compared to injection moulded plastic inserts, it is therefore considerably more wear-resistant and durable.

Made of aluminium, the silver soft metal insert (series 3209) is hard, heat-resistant and a replacement for a classic lead hammer.

Made of cast iron, the housing comes with an integrated handle protection sleeve that provides for a high level of break resistance.

The long-fibre and ultra durable hickory handle is varnished and shaped ergonomically. In line with the smart SIMPLEX principle, all components are replaceable and can be retrofitted. This translates to savings in both money and resources.

Measuring 3,650g and 80cm in total weight and total length, respectively, this sledge hammer is available in D80mm.

Product features:

- SIMPLEX sledge hammer with the insert combination of superplastic (white, medium hard, very durable) / soft metal (silver, hard, heat-resistant).
- Cast iron housing with integrated handle protection sleeve and excellent break resistance.
- Long-fibre and ultra durable hickory handle, varnished and shaped ergonomically.
- All parts can be replaced / retrofitted, resulting in great savings in cost and resources.
- Available in D80mm (total weight 3,650g).

### Application Areas

High impact, straightening work, mould construction, plant construction, assembly, repair and maintenance work

### Material

#### Handle

- Hickory

#### insert 1

- Superplastic, white
- Medium hard
- Very durable
- Wear-resistant

#### insert 2

- Soft metal, silver
- hard
- Heat-resistant
- High impact

#### Housing

- Cast iron

### Order information

Ø	Length	Width	Height	Length x Width x Height [mm]	[g]	GTIN	proficl@ss 5.0	ecl@ss 10.1 21-04-09-20	Art. No.
									3079.081
80	175	80		800 x 175 x 80	3665	4030618306436	AAA938c002	21-04-09-20	3079.081

## Compliance

### RoHS compliant

Compliant according to Directive 2011/65/EU and Directive 2015/863.

### Does not contain SVHC substances

No SVHC substances with more than 0.1% w/w contained - SVHC list [REACH] as of 27.06.2024.

### Does not contain Proposition 65 substances

No Proposition 65 substances included.

<https://www.P65Warnings.ca.gov/>

### Free from Conflict Minerals

This product does not contain any substances designated as "conflict minerals" such as tantalum, tin, gold or tungsten from the Democratic Republic of Congo or adjacent countries.