

## SIMPLEX soft-face mallets • Soft metal; with reinforced cast iron housing and fibre-glass handle EH 3709.



### Product Description

The SIMPLEX series 3709 is equipped with the soft metal insert on either side. Made of aluminium, the silver insert (series 3209) is hard, heat-resistant and a replacement for a classic lead hammer.

The black, reinforced cast iron housing provides for greater stability thanks to the enlarged wall thicknesses and struts. The increase in weight ensures greater impact force.

Extremely rugged and durable, the fibre glass handle offers exceptional break resistance. It is shaped ergonomically and includes a non-slip handle. It possesses a smooth surface and is inorganic (non-sensitive to moisture).

In line with the smart SIMPLEX principle, all components are replaceable and can be retrofitted. This translates to savings in both money and resources.

This version is available in sizes ranging from D30mm to D80mm and as a sledge hammer (3709.081).

Product features:

- SIMPLEX soft-face mallet with soft metal inserts (silver, hard, heat-resistant) on both sides.
- Reinforced cast iron housing with great stability boosts impact force by adding weight.
- Exceptionally rugged and durable fibre glass handle with non-slip grip, inorganic (non-sensitive to moisture).
- All parts can be replaced / retrofitted, resulting in great savings in cost and resources.
- Available in sizes ranging from D30mm to D80mm and as a sledge hammer.
- The soft metal insert is made of aluminium and replaces standard lead hammers.

### Application Areas

For high impact, straightening work, mould construction, plant construction, assembly, repair and maintenance work

### Material

#### Handle

- Fibreglass with rubber grip

#### Inserts

- Soft metal, silver
- hard
- Heat-resistant

#### Housing

- Reinforced cast iron, black

### Order information

| Ø  | Dimensions |     | Length x Width x Height<br>[mm] | [g]  | GTIN          | proflcl@ss<br>5.0 | ecl@ss 10.1 | Art. No. |
|----|------------|-----|---------------------------------|------|---------------|-------------------|-------------|----------|
|    |            |     |                                 |      |               |                   |             |          |
| 30 | 90         | 300 | 300 x 90 x 34                   | 520  | 4030618303596 | AAA905c002        | 21-04-09-16 | 3709.030 |
| 40 | 115        | 325 | 325 x 115 x 40                  | 1000 | 4030618303602 | AAA905c002        | 21-04-09-16 | 3709.040 |
| 50 | 135        | 335 | 335 x 135 x 50                  | 1490 | 4030618303619 | AAA905c002        | 21-04-09-16 | 3709.050 |
| 60 | 150        | 410 | 410 x 150 x 68                  | 2240 | 4030618303626 | AAA905c002        | 21-04-09-16 | 3709.060 |
| 80 | 175        | 490 | 490 x 175 x 80                  | 4290 | 4030618303633 | AAA905c002        | 21-04-09-16 | 3709.080 |

**Application example**





## 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.