

## SIMPLEX sledge hammers • Rubber composition / superplastic; with cast iron housing and Hickory handle

### 3027.081



#### Product Description

Offering an insert combination of rubber composition / superplastic, the SIMPLEX series 3027 is an indispensable companion for a large number of applications and also available in three sledge hammer versions on account of the fact that it is Halder's top-selling combination: the smallest of these versions boasts a head diameter of D60mm, a total weight of 1,810g, and a total length of 70cm. Another version boasts a head diameter of D80mm, a total weight of 3,170g, and a total length of 80cm (also available as rubber insert with "Stand-Up"). The largest version has a head diameter of D100mm, a total weight of 5,350g, and a total length of 100cm.

Ultra low-wear, impact cushioning and odourless, the medium hard rubber insert (series 3202) offers a much longer service life than a conventional rubber hammer.

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 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.

Product features:

- SIMPLEX sledge hammer with the insert combination of rubber composition (black, medium hard, impact cushioning, odourless, low-wear) / superplastic (white, medium hard, very durable).
- 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 of 3,170g) and D100mm (total weight of 5,350g).
- The D80mm version is also available with rubber insert with "Stand-Up".

#### Application Areas

Gardening and landscaping, curbstone setting, setting L-stones, masonry and stair work, fence construction, driving steel wedges, scaffold construction, tent construction, carpenter's work, prefabricated house construction, placing roof trusses

#### Material

##### Handle

- Hickory

##### insert 1

- Rubber composition, black
- Medium hard
- impact cushioning
- Odorless
- Low-wear

##### insert 2

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

##### Housing

- Cast iron

#### Order information

Ø	Length	Width	Height	Length x Width x Height [mm]	[g]	GTIN	profiocl@ss 5.0	ecl@ss 10.1	Art. No.
									3027.081
80	175	80		800 x 175 x 80	3170	4030618300908	AAA938c002	21-04-09-20	3027.081

**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 23.01.2024.

### 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.