

**SIMPLEX soft-face mallets** • Rubber composition / nylon; with cast iron housing and high-quality wooden handle  
3028.080



**Product Description**

Available with the insert combination of rubber composition / nylon, the SIMPLEX series 3028 covers an extensive range of applications and is therefore widely used in the metal working industry.

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 nylon insert (series 3208) offers outstanding impact qualities and is guaranteed to combine maximum strength with unique durability. It is composed of extruded and extremely homogeneous material. Compared to injection moulded plastic inserts, it is therefore considerably more wear-resistant and durable and will never chip even in sub-zero temperatures. Moreover, it is also oil and grease resistant.

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

Damping vibrations and shaped ergonomically, the high-quality wooden handle has a double coat of varnish in the grip area and is thus resistant to dirt.

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, as a sledge hammer (3028.081), and in size D60mm and D80mm also with rubber insert and "stand-up". The D80mm version is also available with an extra short handle (Art. 3028.282).

Product features:

- SIMPLEX soft-face mallet with the insert combination of rubber composition (black, medium hard, impact cushioning, odourless, low-wear) / nylon (white, hard, very wear-resistant, no chipping even in sub-zero temperatures, oil and grease resistant).
- Cast iron housing with integrated handle protection sleeve and excellent break resistance.
- High-quality, vibration-damping, and ergonomically shaped wooden handle; grip area with double coat of varnish (resistant to dirt).
- All parts can be replaced / retrofitted, resulting in great savings in cost and resources.
- Available in sizes ranging from D30mm to D80mm, as a sledge hammer, in size D60mm and D80mm with rubber insert and "stand-up".
- D80mm available with an extra short handle (Art. 3028.082).
- Halder top seller.

**Application Areas**

Assembly of sharp-edged workpieces, housing assembly, plant construction, hall construction, steel construction, exhibition stand construction, repair and maintenance work

**Material**

**insert 1**

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

**insert 2**

- Nylon, white
- hard
- Very wear-resistant
- no chipping (even at temperatures below zero)
- Oil and grease resistant




**Housing**

- Cast iron

**Handle**

- Wood

**Order information**

Ø	Dimensions			GTIN	proficl@ss 5.0	ecl@ss 10.1	Art. No.
	 [mm]						
80	175	490	2890	4030618300779	AAA905c002	21-04-09-16	3028.080

## 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 10.06.2022

### 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.