

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

EH 3027.



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 Halder's top-selling combination.

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.

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 (3027.081, 3027.100), and in size D60mm and 80mm with rubber insert and "Stand-Up". The D80mm version is additionally available with extra short handle (art. no 3027.082).

Product features:

- SIMPLEX soft-face mallet 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.
- 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. 3027.082)
- Halder top seller.

Application Areas

Gardening and landscaping, paving, curbstone setting, scaffold construction, tent construction, carpenter's work, fence construction, placing roof trusses

Material

Handle

- Wood

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	Dimensions			Length x Width x Height	[g]	GTIN	profil@ss 5.0	ecl@ss 10.1	Art. No.
			[mm]						
30	90	295		295 x 90 x 30	335	4030618300687	AAA905c002	21-04-09-16	3027.030
40	115	325		325 x 115 x 40	635	4030618300694	AAA905c002	21-04-09-16	3027.040
50	135	370		370 x 135 x 50	1105	4030618300700	AAA905c002	21-04-09-16	3027.050
60	150	405		405 x 150 x 60	1510	4030618300717	AAA905c002	21-04-09-16	3027.060
80	175	490		490 x 175 x 80	2770	4030618300724	AAA905c002	21-04-09-16	3027.080

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 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.