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

3027.080





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, 3027.061, 3027.100), and in size D60mm and 80mm with rubber insert and "Stand-Up". (3027.260, 3027.261). 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

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

Handle

Wood

Erwin Halder KG

Order information

Dimensions			I	GTIN	proficl@ss	ecl@ss 10.1	Art. No.
Ø	─ - ! ‡	\rightrightarrows	_		5.0		
[mm]			[9]				
80	175	490	2770	4030618300724	AAA905c002	21-04-09-16	3027.080



www.halder.com Page 1 of 5

Published on: 23.12.2022

Application example



www.halder.com Page 2 of 5
Published on: 23.12.2022

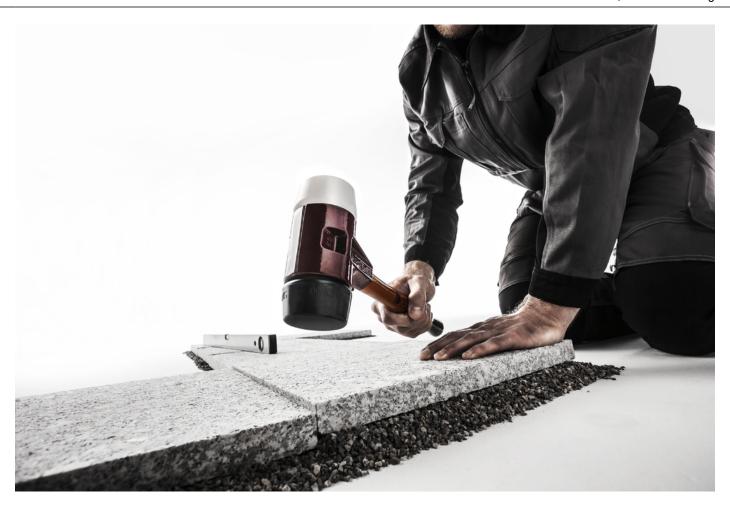


Erwin Halder KG

www.halder.com







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

Erwin Halder KG

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.



www.halder.com Page 5 of 5

Published on: 23.12.2022