

SIMPLEX soft-face mallets • TPE-mid / nylon; with reinforced cast iron housing and fibre-glass handle EH 3738.



Product Description

The SIMPLEX series 3738 is available with the insert combination of TPE-mid / nylon. The grey TPE-mid insert (series 3203) allows for an impact force that is comparable to the black rubber insert. The difference is that it will not leave any undesired black marring. 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. 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 D30mm to D80mm.

Product features:

- SIMPLEX soft-face mallet with the insert combination of TPE-mid (grey, medium hard, no marring) / nylon (white, hard, very wear-resistant, no chipping even in sub-zero temperatures, oil and grease resistant).
- 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 D30mm to 80mm.

Application Areas

Plant construction, sheet-metal forming, assembly and repair work in the automotive and truck sector

Material

Handle

- Fibreglass with rubber grip

insert 1

- TPE-mid, grey
- Non-marring
- Medium hard

insert 2

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

Housing

- Reinforced cast iron, black

Order information

| Ø | Dimensions | | Length x Width x Height [in] | [oz] | GTIN | proficl@ss 5.0 | ecl@ss 10.1 | Art. No. |
|------|------------|-------|---------------------------------|-------|---------------|-------------------|-------------|----------|
| | | | | | | | | |
| 1.18 | 3.54 | 11.81 | 11.81 x 3.54 x 1.34 | 16.01 | 4030618306184 | AAA905c002 | 21-04-09-16 | 3738.030 |
| 1.57 | 4.53 | 12.80 | 12.80 x 4.53 x 1.57 | 30.69 | 4030618306191 | AAA905c002 | 21-04-09-16 | 3738.040 |
| 1.97 | 5.31 | 13.19 | 13.19 x 5.31 x 1.34 | 42.51 | 4030618306207 | AAA905c002 | 21-04-09-16 | 3738.050 |
| 2.36 | 5.91 | 16.14 | 16.14 x 5.91 x 2.36 | 62.26 | 4030618306214 | AAA905c002 | 21-04-09-16 | 3738.060 |

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.