

## SIMPLEX soft-face mallets • TPE-soft / nylon;with reinforced cast iron housing and fibre-glass handle EH 3718.



### Product Description

The SIMPLEX series 3718 is available with the insert combination of TPE-soft / nylon. The blue TPE-soft insert (series 3201) is the softest insert of the SIMPLEX line and offers strong impact cushioning for work requiring a light touch. Unlike conventional rubber mallets, it does not leave behind 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-soft (blue, soft, 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

Adjusting of workpieces, assembly of sharp-edged workpieces, housing assembly, mould construction, plant construction, hall construction, steel construction, exhibition stand construction, sheet-metal forming, repair and maintenance work

### Material

#### Handle

- Fibreglass with rubber grip

#### insert 1

- TPE-soft, blue
- Non-marring
- Soft

#### 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 [mm]	[g]	GTIN	proficl@ss 5.0	ecl@ss 10.1	Art. No.
30	90	300	300 x 90 x 34	453	4030618305880	AAA905c002	21-04-09-16	3718.030
40	115	325	325 x 115 x 40	868	4030618305897	AAA905c002	21-04-09-16	3718.040
50	135	335	335 x 135 x 50	1220	4030618305903	AAA905c002	21-04-09-16	3718.050
60	150	410	410 x 150 x 60	1770	4030618305910	AAA905c002	21-04-09-16	3718.060

## 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 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.