# **SIMPLEX sledge hammers** • Nylon / soft metal; with cast iron housing and Hickory handle 3089.081





## **Product Description**

The SIMPLEX sledge hammer of the series 3089 is equipped with the insert combination of nylon / soft metal.

The white 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 aluminium, the silver soft metal insert (series 3209) is hard, heat-resistant and a replacement for a classic lead hammer.

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

The long-fibre and ultra durable hickory handle is varnished and shaped ergonomically. In line with the smart SIMPLEX principle, all components are replaceable and can be retrofitted. This translates to savings in both money and resources.

Measuring 3,660g and 800mm in total weight and total length, respectively, this sledge hammer is available in D80mm.

Product features:

- SIMPLEX sledge hammer with the insert combination of nylon (white, hard, very wear-resistant, no chipping even in sub-zero temperatures, oil and grease resistant) / soft metal (silver, hard, heat-resistant).
- · Cast iron housing with integrated handle protection sleeve and excellent break resistance.
- Long-fibre and ultra durable hickory handle, varnished and shaped ergonomically.
- All parts can be replaced / retrofitted, resulting in great savings in cost and resources.
- Available in D80mm (total weight of 3,660g).

## **Application Areas**

Adjusting of workpieces, assembly of sharp-edged workpieces, straightening work, mould construction, plant construction, assembly, repair and maintenance work

## **Material**

### Handle

Hickory

#### insert 1

- · Nylon, white
- hard
- · Very durable
- no chipping (even at tempeatures below
- zero)
- · Oil and grease resistant

### insert 2

- · Soft metal, silver
- hard
- · Heat-resistant
- High impact

# Housing

Cast iron

## **Order information**

Dimensions				Ĩ	GTIN	proficl@ss	ecl@ss 10.1	Art. No.
ø		-i	Length x Width x Height	_		5.0		
[mm]				[g]				
80	175	800	800 x 175 x 80	3660	4030618306443	AAA938c002	21-04-09-20	3089.081

# 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.