

**QUALITY  
AND  
SAFETY**



**!**  
**SAFETY  
AT WORK**  
WITH SOFT-FACE MALLETS  
FROM  
**HALDER**

**ERWIN EXPLAINS...**

**HELLO,  
MY NAME IS  
ERWIN**



**I INVENTED THE  
SIMPLEX  
IN 1938**



**TODAY IT'S A  
BIG FAMILY!**

# METAL SPLINTERS BREAKING OFF

Hitting on steel - not a good idea!

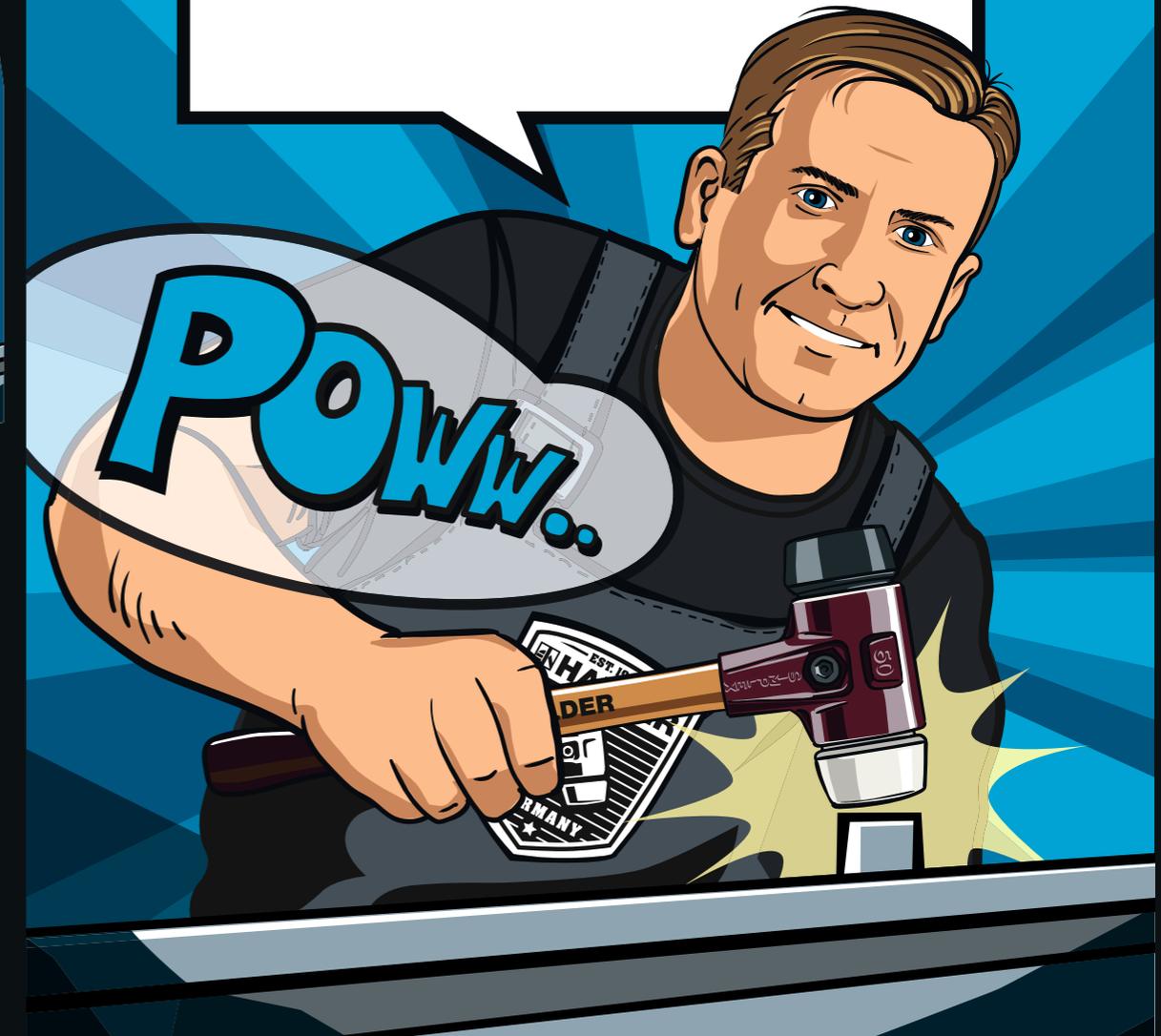


Metal splinters when milling or machining -  
but not when striking!

No risk of metal splinters breaking off as  
the strikes are executed with inserts that are  
softer than steel!



**NOTHING  
SPLINTERS!**



# SOUND INTENSITY

Soft-face mallets are significantly quieter



Hear what you want to hear!

With our non-rebound soft-face mallets, up to 63% less noise exposure than with a 500g locksmith's hammer.



## SUPERCRAFT REDUCES NOISE AND ELIMINATES REBOUND



# NON-REBOUND

Good for your health...



... and less pain at work.

Up to 59% less vibration on the handle and thus also in the arm, compared to a 500g locksmith's hammer. The shot filling in the head of our non-rebound soft-face mallets reduces the rebound.

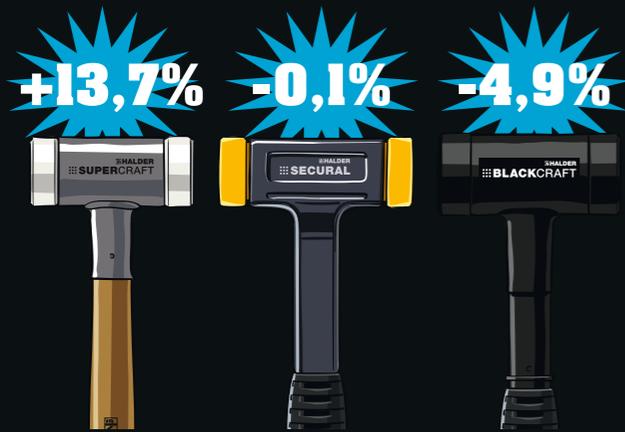


**SUPERCRAFT**  
- EASY ON THE JOINTS  
AND SAVES ENERGY -  
**INGENIOUS!**



# BUT...

## IMPACT FORCE



**Last longer!**

Despite being gentle on the workpiece, the impact force is comparable to, and in some cases even significantly higher than, that of a locksmith's hammer - thanks to the SUPERCRAFT principle.

## WEAR RESISTANCE



**Durable and resistant!**

The nylon inserts of the SUPERCRAFT mallets are the most wear-resistant of their kind on the market. They even stand up to strikes on steel edges (even in sub-zero temperatures).

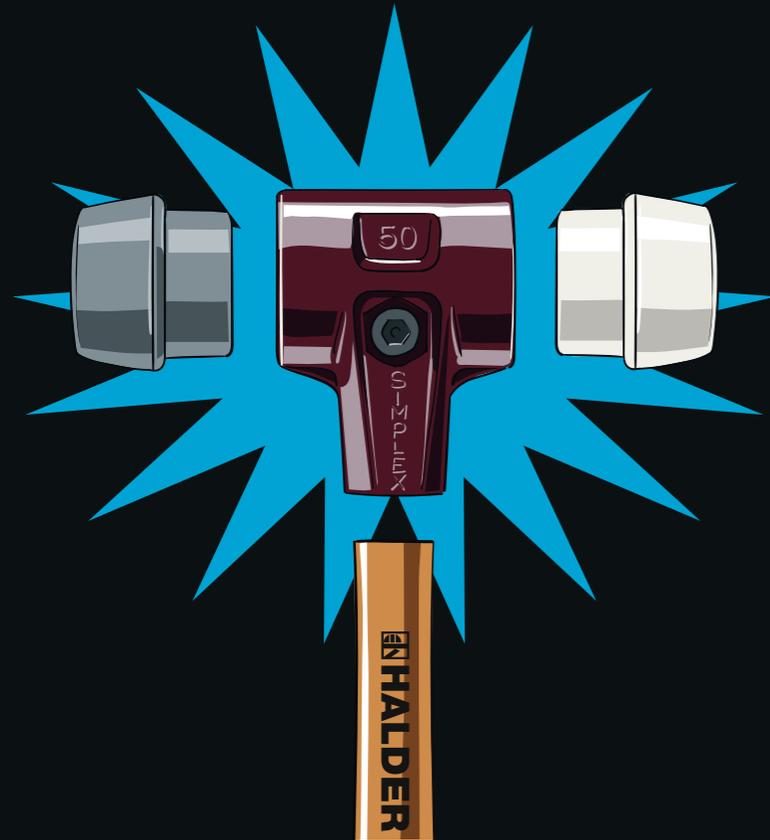


... ARE THEY  
**RESISTANT**  
TO THE STRESS  
OF HITTING  
STEEL EDGES?



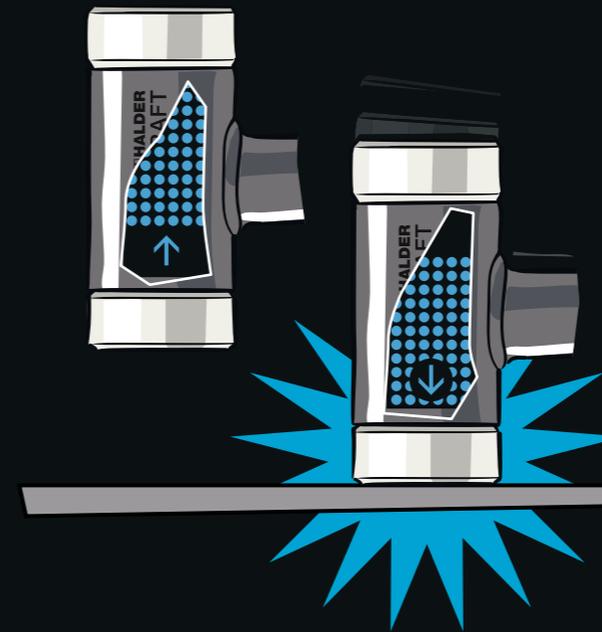
# OUR MALLETS - EXPLAINED SIMPLY:

## SIMPLY SMART: THE SIMPLEX PRINCIPLE



- 1** All wear parts can be easily replaced at any time
- 2** Interchangeable insert faces with different degrees of hardness
- 3** Housings of cast iron, aluminum or reinforced cast iron. oder extra leichtem Aluminium
- 4** Three different handles of high quality wood or fibre glass

## PACKED FULL OF POWER: THE SUPERCRAFT PRINCIPLE



### No rebound due to shot filled housing

- 1** Higher impact
- 2** Easy on the joints
- 3** Low noise

# HALDER SOFT-FACE MALLETS

## FOR YOUR HEALTH AND FOR YOUR MATERIAL

From soft to hard - our **SIMPLEX** inserts!

We offer you a wide range of inserts specifically designed for working with different materials. This allows you to choose the optimal insert for each task and achieve excellent results. Say goodbye to dents, scratches, or unwanted paint abrasion - they belong to the past.

### SIMPLEX



→ **TPE-SOFT**  
soft / non-marring  
hardness ●○○○○



→ **TPE-MID**  
medium hard / non-marring  
hardness ●●○○○



→ **RUBBER COMPOSITION**  
medium hard / impact cushioning  
odorless / low-wear  
hardness ●●○○○



→ **SUPERPLASTIC**  
medium-hard / very durable  
wear-resistant  
hardness ●●●○○



→ **PLASTIC**  
hard / oil and grease resistant  
hardness ●●●●○



→ **NYLON**  
hard / very wear-resistant  
no chipping (even at temperatures below zero)  
oil and grease resistant  
noise-dampening  
very high impact  
hardness ●●●●○



→ **SOFT METAL**  
hard / heat-proof  
hardness ●●●●●



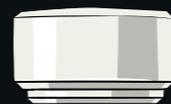
→ **COPPER**  
hard / with plastic socket  
hardness ●●●●●

### SECURAL



→ **POLYURETHANE**  
rectangular  
hardness ●●●○○

### SUPERCRAFT



→ **NYLON**  
hard / very wear-resistant  
no chipping (even at temperatures below zero)  
oil and grease resistant  
noise-dampening  
very high impact  
hardness ●●●●○

**FITS ALL FROM SOFT TO HARD**



# HALDER

**POUNDING WITH  
QUALITY  
AND  
SAFETY**



**ERWIN  
EXPLAINS**

**ERWIN  
HALDER KG**

Erwin-Halder-Straße 5-9  
88480 Achstetten-Bronnen  
Germany

T +49 7392 7009-0  
F +49 7392 7009-160  
info@halder.com  
www.halder.com

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MADE IN  
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QS/EN/2024/3