

 **HALDER**

THE ORIGINAL FOR PROFESSIONALS

Soft-face mallets and forestry tools



FIELDS OF APPLICATION

CONSTRUCTION/HARDSCAPING/LANDSCAPING

- **Floor tiling, paver work (sensitive material)**
3113 SIMPLEX soft-face mallet · TPE-soft/TPE-mid · Ø 1.06-2.36 in
- **Curbstone setting, paver work, formwork construction**
3027 SIMPLEX soft-face mallet · rubber comp./superplastic · Ø 1.06-3.15 in
- **Curbstone setting, bracket stone setting**
3027 SIMPLEX soft-face mallet · rubber comp./superplastic · Ø 3.15-3.94 in
- **Natural stone setting masonry-/stairs setting**
3013 SIMPLEX soft-face mallet · TPE-soft/TPE-mid · Ø 1.06-2.36 in
- **Concrete formwork**
3366 SUPERCRAFT sledge hammer, non-rebound · Ø 3.15-3.94 in

MAINTENANCE/REPAIR

- **Mild to moderate work**
3968 BASEPLEX soft-face mallet · cellulose acetate/nylon · Ø 0.98-1.97 in
- 3026 SIMPLEX soft-face mallet · rubber comp./plastic · Ø 1.06-2.36 in
- **Powerful work**
3366 SUPERCRAFT soft-face mallet, non-rebound · Hickory handle · Ø 0.79-3.15 in
- 3389 SUPERCRAFT soft-face mallet, non-rebound · 3-comp.-handle · Ø 1.57-2.36 in
- 3666 MAXXCRAFT locksmith's hammer · 10.58-35.27 oz
- **Automotive and truck sector**
3029 SIMPLEX soft-face mallet · rubber comp./soft metal · Ø 1.06-3.15 in
- 3749 SIMPLEX soft-face mallet · copper/soft metal · Ø 1.06-1.57 in
- 3389 SUPERCRAFT soft-face mallet, non-rebound · 3-comp.-handle · Ø 1.57-2.36 in
- 3408 Punch · Ø 0.39-0.59 in
- **Changing stuck tires**
3379 BLACKCRAFT soft-face mallet, non-rebound · Ø 1.57-2.36 in

JOINERY/CARPENTRY

- **Setting light/sensitive workpieces, veneering, furniture assembly**
3117 SIMPLEX soft-face mallet · TPE-soft/superplastic · 50:40 · Ø 1.97 in
- **Window and door construction**
3380 SECURAL soft-face mallet, non-rebound · 1.18x1.57 in · 1.38x1.77 in
- **Pin driving**
3666 MAXXCRAFT locksmith's hammer · 10.58-35.27 oz
- **Roof setting**
3366 SUPERCRAFT sledge hammer, non-rebound · Ø 3.15-3.94 in

INTERIOR WORK

- **Parquet and laminate flooring**
3380 SECURAL soft-face mallet, non-rebound · 1.18x1.57 in · 1.18x1.57 in · 1.38x1.77
- 3666 MAXXCRAFT locksmith's hammer · 10.58-35.27 oz
- **Floor tiling**
3113 SIMPLEX soft-face mallet · TPE-soft/TPE-mid · Ø 1.06-2.36 in
- **Drywall construction**
3013 SIMPLEX soft-face mallet · TPE-soft/TPE-mid · Ø 1.06-2.36 in
- **Install ceiling moldings**
3408 Drop-mallet, non-rebound · Ø 0.79-1.97 in

SHEET METAL FORMING

- **Folding and bending work**
3366 SUPERCRAFT soft-face mallet, non-rebound · Hickory handle · Ø 0.79-3.15 in
- 3380 SECURAL soft-face mallet, non-rebound · 1.18x1.57 in · 1.38x1.77 in
- 3968 BASEPLEX soft-face mallet · cellulose acetate/nylon · Ø 0.98-1.97 in
- **Installation work**
3380 SECURAL soft-face mallet, non-rebound · 1.18x1.57 in · 1.38x1.77 in
- 3906 BASEPLEX soft-face mallet · cellulose acetate · Ø 0.98-1.97 in
- 3677 FERROPLEX combi hammer · Ø 1.18-1.38 in

METALWORKING INDUSTRY

- **Positioning and adjusting of workpieces**
3366 SUPERCRAFT soft-face mallet, non-rebound · Hickory handle · Ø 0.79-3.15 in
- 3377 SUPERCRAFT soft-face mallet, non-rebound · Steel tube handle · Ø 0.98-2.76 in
- 3380 SECURAL soft-face mallet, non-rebound · 1.18x1.57 in · 1.38x1.77 in
- 3028 SIMPLEX soft-face mallet · nylon/rubber comp. · Ø 1.18-3.15 in
- 3408 Drop-mallet, non-rebound · Ø 0.79-1.97 in
- **Straightening work, plant construction**
3748 SIMPLEX soft-face mallet · copper/nylon · Ø 1.18-1.57 in
- 3666 MAXXCRAFT locksmith's hammer · 10.58-35.27 oz
- **Housing assembly, mould construction**
3089 SIMPLEX soft-face mallet · nylon/soft metal · Ø 1.18-3.15 in

AGRICULTURE/FORESTRY

- **Fence construction**
3007 SIMPLEX sledge hammer · superplastic · Ø 3.15-5.51 in
- 3366 SUPERCRAFT sledge hammer, non-rebound · Ø 3.15-3.94 in
- **Splitting 1-metre logs, wedge work**
3007 SIMPLEX splitting maul · 144.62 oz
- **Splitting of coniferous wood, wedge work**
3007 SIMPLEX splitting axe · 95.24 oz
- **Splitting of hardwood, wedge work**
3007 SIMPLEX splitting axe with wedge bars · 100.18 oz
- **Splitting 1-metre logs**
3556 Halder twisted splitting wedge
- **Splitting of smaller logs/kindling**
3555 Halder hand axe · forged

CONTENT

FIELDS OF APPLICATION 2

A PLEDGE 4

THE COMPANY 6

HISTORY / LOCATIONS 8

SOFT-FACE MALLETS 10

- SIMPLEX principle 12
- SIMPLEX assembly instructions 13
- SIMPLEX soft-face mallets 14
- SIMPLEX sledge hammers 30
- SIMPLEX single components 36
- SIMPLEX soft-face mallets with "Stand-Up" 42
- SIMPLEX sledge hammers with "Stand-Up" 46
- SIMPLEX soft-face mallets 50:40 48
- SIMPLEX soft-face mallets 50:40 single components 52
- Mallet block 53
- BASEPLEX soft-face mallets 54
- BASEPLEX single components 57

SOFT-FACE MALLETS, NON-REBOUND 58

- SUPERCRAFT principle 60
- SUPERCRAFT soft-face mallets 61
- SUPERCRAFT sledge hammers 62
- SUPERCRAFT single components 63
- SUPERCRAFT insert changing 64
- BLACKCRAFT soft-face mallets 65
- SECURAL soft-face mallets 66
- SECURAL single component 69

PUNCHES AND DROP-MALLETS 70

- Punches and Drop-mallets 71
- Punches and Drop-mallets single component 71

LOCKSMITH'S HAMMERS 72

- MAXXCRAFT locksmith's hammers 73
- MAXXCRAFT single component 73

COMBI HAMMERS 74

- FERROPLEX combi hammers 75
- FERROPLEX single component 75

FORESTRY TOOLS 76

- SIMPLEX splitting maul 78
- SIMPLEX splitting axes 79
- SIMPLEX splitting maul single components 80
- SIMPLEX splitting axe single components 81
- Hand axe 82
- Twisted splitting wedge 82

MAGNETIC HOLDER 84

GERMAN HAMMER COMPETENCE 86

SALES TOOLS 88

GLOSSARY 91

QUALITY / SAFETY INFORMATION 92



**REAL MEN NEED
REAL
TOOLS**

**Your job is not for lightweights. It calls for real men.
So why should you work with cheap children's
toys from God knows where? Forget it!
What you need are real tools. Like the soft-face
mallets and forestry tools from Halder. Invented way
back by Erwin Halder - for guys like you.
The original. For professionals. Knock yourself out!**



Both as a pro and as a handyman, you need two things to get excellent work results: the ambition to always do a top job, and the tools to support you in this.

For more than 80 years, Halder soft-face mallets and forestry tools have stood for smart solutions and materials of the highest quality, made in Germany.

No wonder that today, our products are considered as indispensable throughout the world – in many different sectors.

THE COMPANY

When Swabian inventor and engineer Erwin Halder began production of the SIMPLEX soft-face mallets in his small workshop in 1938, he couldn't have imagined that his company would one day employ more than 200 people, operating worldwide in four product areas. Alongside soft-face mallets and forestry tools, Halder also produces and markets high-precision standard parts, workholding systems, and aviation products. What hasn't changed is its location in Achstetten-Bronnen in southern

Germany. The small workshop has grown into an impressive company setting, with office and production buildings that are subject to continued expansion and modernisation. The company remains family-owned and is run by third-generation Stefan Halder. And the aspiration of the company founder – to provide customers in industry, trade and commerce with products and service of the highest quality and reliability – applies as always.

GUARANTEED: MADE IN GERMANY

 **HALDER**



Besucher
Visitors



Warenverkehr
Deliveries

INGENIOUS: AN INVENTION TAKES THE WORLD BY STORM

“Then I’ll just have to make it myself,” Erwin Halder may well have said when the company in which he was working in the late 1930s took no interest in his invention. Becoming self-employed was the starting signal for the global triumph of the SIMPLEX soft-face mallets. The principle was and remains as simple as it is clever: Using easily interchangeable inserts of different degrees of hardness, the mallets can be individually adapted to the material on

which it is to be used. The advantage is that the workpiece can be treated far more gently and precisely, whilst the strain on the joints of the user is also reduced. The product range has undergone continuous expansion over the years. Alongside numerous versions of the SIMPLEX soft-face mallets, it now includes “SUPERCRAFT” non-rebound mallets as well as tools for forestry, totalling around 350 individual items.

COMPANY FOUNDED

by Erwin Halder,
production of the
first SIMPLEX soft-
face mallet

CONSTRUCTION

of the first factory buildings
Tool and fixture fabrication begins

EXPANSION

of the company head-
quarters in Bronnen

Production of the standard
parts range begins

Early stages of forming
a national and international
sales force

PRODUCTION

of the first non-rebound mallets
under the SUPERCRAFT name

Expansion of the dealer
network and first participation
in international trade shows

WERNER HALDER

takes over management

Development and
distribution of the Halder
modular fixture system

1940

1950

1960

1970



■ Halder subsidiary
● Halder agency

FIRST COMPUTER SYSTEM

to support office operations

Establishment of a branch factory in neighboring city, Laupheim

Introduction of computer-aided design (CAD) including CAM

CONSOLIDATION

at the main site in Bronnen with the construction of a new building for production and logistics

Foundation of subsidiaries in Slovenia and Korea

STEFAN HALDER

takes over management

Founding of subsidiary in the USA.

NEW CONSTRUCTION

of the logistics center

Founding of further subsidiaries in Japan and France

TAKEOVER

of the hammer manufacturer Joh. Hermann Picard GmbH & Co. KG in Wuppertal and transformation into the newly established Picard GmbH

1980

1990

2000

2010

**HALDER
BLACKCRAFT**

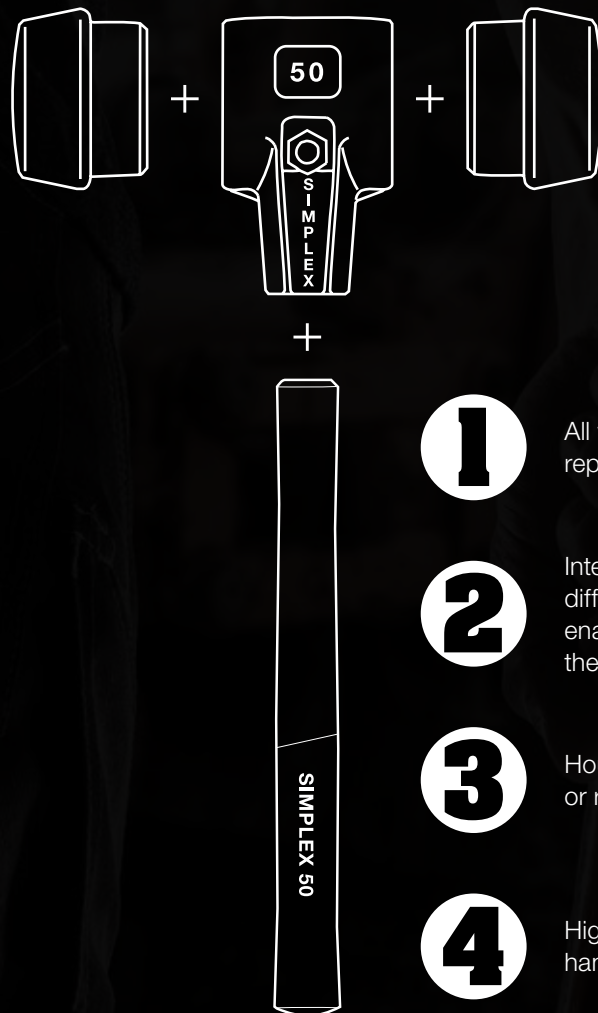
If all else fails, a good bang on the backside might just do the trick. This is where BLACKCRAFT comes in handy. For instance, when you need to hit the rim of a wedged wheel without damaging it. This soft-face mallet by Halder allows for

FULL FORCE AND FULL CONTROL





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 enable individual adaptation to the workpiece

3

Housings of cast iron, aluminum or reinforced cast iron

4

High-quality wood or fibreglass handles

ASSEMBLY INSTRUCTIONS FOR SIMPLEX SOFT-FACE MALLETS, SLEDGE HAMMERS AND FORESTRY TOOLS

POSSIBLE COMBINATIONS	INSERTS								FORESTRY TOOLS		Spanner opening Hexagon socket screw	
	TPE-soft Hardness ●○○○○	Rubber Hardness ●○○○○	TPE-mid Hardness ●○○○○	Superplastic Hardness ●○○○○	Plastic Hardness ●○○○○	Nylon Hardness ●○○○○	Soft metal Hardness ●○○○○	Copper Hardness ●○○○○	Splitting insert	Axe blade		
Size	Tightening Torque [Nm] (In case of differing values the higher one is to be used)										SO	
CAST IRON HOUSING WITH WOODEN HANDLE	30	15	15	15	15	15	15	17	—	—	—	5
	40	25	25	25	25	25	25	40	—	—	—	6
	50	30	30	30	30	30	30	50	—	—	—	8
	60	40	40	40	40	40	40	75	—	—	—	8
	80	—	50	—	50	—	50	100	—	—	—	10
	100	—	175	—	175	—	—	—	—	—	—	14
	125	—	—	—	175	—	—	—	—	—	—	14
	160 Splitting Maul	—	—	—	160	—	—	—	—	160	—	14
	750/751 Splitting Axe	—	—	—	65	—	—	—	—	—	65	8
ALUMINIUM HOUSING WITH WOODEN HANDLE	30	15	15	15	15	15	15	—	—	—	—	5
	40	25	25	25	25	25	25	—	—	—	—	6
	50	30	30	30	30	30	30	—	—	—	—	8
	60	40	40	40	40	40	40	—	—	—	—	8
REINFORCED CAST IRON HOUSING WITH FIBRE-GLASS HANDLE	30	40	40	40	40	40	40	40	40	—	—	6
	40	60	60	60	60	60	60	60	60	—	—	8
	50	60	60	60	60	60	60	70	—	—	—	8
	60	60	60	60	60	60	60	80	—	—	—	10
	80	—	90	—	90	—	90	160	—	—	—	14

Please observe the tightening torques after fitting replacement parts.
Please only use original Halder replacement parts for all SIMPLEX soft-face mallets due to safety reasons.

If there is no tightening torque indicated, assembly is not possible in these combinations.

SIMPLEX SOFT-FACE MALLETS

Insert:

TPE-SOFT

blue / soft / non-marring
hardness ●○○○○

Application:

For very delicate material (non damaging), floor tiling, natural stone setting, furniture assembly, drywall construction, window and door construction, joiner's work

EH 300I.

with cast iron housing
and high-quality wooden handle



Art. No.	∅ [in]	— [in]	— [in]	♣ [oz]
3001.030	1.18	3.54	11.61	12.35
3001.040	1.57	4.53	12.80	21.52
3001.050	1.97	5.31	14.57	37.74
3001.060	2.36	5.91	15.94	51.50

EH 310I.

with aluminium housing
and high-quality wooden handle



Art. No.	∅ [in]	— [in]	— [in]	♣ [oz]
3101.030	1.18	3.54	11.61	7.05
3101.040	1.57	4.53	12.80	12.70
3101.050	1.97	5.31	14.57	23.10
3101.060	2.36	5.91	15.94	29.10

EH 370I.

with reinforced cast iron housing
and fibre-glass handle



Art. No.	∅ [in]	— [in]	— [in]	♣ [oz]
3701.030	1.18	3.54	11.81	15.87
3701.040	1.57	4.53	12.80	29.98
3701.050	1.97	5.31	14.57	41.98
3701.060	2.36	5.91	16.14	60.32

Insert:




RUBBER

Application:

Hardscaping and landscaping, paver work, curbstone setting, masonry and stairs setting, fence construction, scaffold construction, tent construction, prefabricated house construction, carpenter's work, roof framework, maintenance and repair work

black / medium hard / impact cushioning
odorless / low-wear
hardness ●●○○○




EH 3002.

Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3002.030	1.18	3.54	11.61	12.17
3002.040	1.57	4.53	12.80	23.28
3002.050	1.97	5.31	14.57	40.57
3002.060	2.36	5.91	15.94	54.67
3002.080	3.15	6.89	19.29	101.24

with cast iron housing
and high-quality wooden handle






EH 3102.

Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3102.030	1.18	3.54	11.61	7.41
3102.040	1.57	4.53	12.80	14.29
3102.050	1.97	5.31	14.57	26.10
3102.060	2.36	5.91	15.94	34.57

with aluminium housing
and high-quality wooden handle



EH 3702.

Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3702.030	1.18	3.54	11.81	16.23
3702.040	1.57	4.53	12.99	31.40
3702.050	1.97	5.31	12.99	44.09
3702.060	2.36	5.91	16.14	64.55
3702.080	3.15	6.89	19.29	120.64

with reinforced cast iron housing
and fibre-glass handle



SIMPLEX SOFT-FACE MALLETS

Insert:

TPE-MID

grey / medium hard / non-marring
hardness ●●○○○

Application:

For delicate materials, natural stone setting, drywall construction, furniture assembly, floor tiling, paver work, masonry and stairs setting, window and door construction, joiner's work

EH 3003.

with cast iron housing
and high-quality wooden handle



Art. No.	∅ [in]	— [in]	— [in]	♣ [oz]
3003.030	1.18	3.54	11.61	11.82
3003.040	1.57	4.53	12.80	21.16
3003.050	1.97	5.31	14.57	37.74
3003.060	2.36	5.91	15.94	50.09

EH 3103.

with aluminium housing
and high-quality wooden handle



Art. No.	∅ [in]	— [in]	— [in]	♣ [oz]
3103.030	1.18	3.54	11.61	7.23
3103.040	1.57	4.53	12.80	12.70
3103.050	1.97	5.31	14.57	22.40
3103.060	2.36	5.91	15.94	29.10

EH 3703.

with reinforced cast iron housing
and fibre-glass handle



Art. No.	∅ [in]	— [in]	— [in]	♣ [oz]
3703.030	1.18	3.54	11.81	15.87
3703.040	1.57	4.53	12.99	29.98
3703.050	1.97	5.31	12.99	41.27
3703.060	2.36	5.91	16.14	60.32

Insert:




SUPERPLASTIC

Application:

Hardscaping and landscaping, paver work, curbstone setting, fence construction, driving steel wedges, scaffold construction, tent construction, sheet-metal working, prefabricated house construction, joiner's work, carpenter's work, roof framework, assembly of sharp-edged workpieces

white / medium hard / very durable
wear-resistant
hardness ●●●○○




EH 3007.

Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3007.030	1.18	3.54	11.61	11.29
3007.040	1.57	4.53	12.80	21.52
3007.050	1.97	5.31	14.57	36.68
3007.060	2.36	5.91	15.94	50.79
3007.080	3.15	6.89	19.29	93.83

with cast iron housing
and high-quality wooden handle






EH 3107.

Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3107.030	1.18	3.54	11.61	7.58
3107.040	1.57	4.53	12.80	12.70
3107.050	1.97	5.31	14.57	23.81
3107.060	2.36	5.91	15.94	30.16

with aluminium housing
and high-quality wooden handle



EH 3707.

Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3707.030	1.18	3.54	11.81	15.87
3707.040	1.57	4.53	12.99	30.34
3707.050	1.97	5.31	12.99	42.33
3707.060	2.36	5.91	16.14	61.73
3707.080	3.15	6.89	19.29	114.29

with reinforced cast iron housing
and fibre-glass handle



SIMPLEX SOFT-FACE MALLETS

Insert:

PLASTIC

red / hard / oil and grease resistant
hardness ●●●●○

Application:

Versatile use material, maintenance, repair, overhaul, sheet-metal working, prefabricated house construction, carpenter's work, roof framework, scaffold construction, tent construction

EH 3006.

with cast iron housing
and high-quality wooden handle



Art. No.	∅ [in]	— [in]	— [in]	♣ [oz]
3006.030	1.18	3.54	11.61	12.17
3006.040	1.57	4.53	12.80	22.40
3006.050	1.97	5.31	14.57	39.51
3006.060	2.36	5.91	15.94	53.62

EH 3106.

with aluminium housing
and high-quality wooden handle



Art. No.	∅ [in]	— [in]	— [in]	♣ [oz]
3106.030	1.18	3.54	11.61	7.23
3106.040	1.57	4.53	12.80	13.76
3106.050	1.97	5.31	14.57	25.40
3106.060	2.36	5.91	15.94	32.45

EH 3706.

with reinforced cast iron housing
and fibre-glass handle






Art. No.	∅ [in]	— [in]	— [in]	♣ [oz]
3706.030	1.18	3.54	11.81	15.87
3706.040	1.57	4.53	12.99	30.69
3706.050	1.97	5.31	12.99	43.39
3706.060	2.36	5.91	16.14	63.49

Application:
Joining of workpieces, assembly of sharp-edged workpieces, housing assembly, mould construction, plant construction, hall construction, steel construction, exhibition stand construction, sheet-metal working, maintenance and repair work

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




EH 3008.

Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3008.030	1.18	3.54	11.61	11.99
3008.040	1.57	4.53	12.80	22.93
3008.050	1.97	5.31	14.57	39.86
3008.060	2.36	5.91	15.94	52.91
3008.080	3.15	6.89	19.29	101.59

with cast iron housing
and high-quality wooden handle






EH 3108.

Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3108.030	1.18	3.54	11.61	7.58
3108.040	1.57	4.53	12.80	13.93
3108.050	1.97	5.31	14.57	25.40
3108.060	2.36	5.91	15.94	32.80

with aluminium housing
and high-quality wooden handle



EH 3708.

Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3708.030	1.18	3.54	11.81	16.23
3708.040	1.57	4.53	12.99	31.04
3708.050	1.97	5.31	12.99	43.74
3708.060	2.36	5.91	16.14	64.20
3708.080	3.15	6.89	19.29	119.58

with reinforced cast iron housing
and fibre-glass handle



SIMPLEX SOFT-FACE MALLETS

Insert:

SOFT METAL

silver / hard / heat-resistant
hardness ●●●●●




Application:

High impact, straightening work, mould construction, plant construction, maintenance, repair, overhaul

EH 3009.

with cast iron housing
and high-quality wooden handle






Art. No.	Ø [in]	 [in]	 [in]	 [oz]
3009.030	1.18	3.54	11.61	14.11
3009.040	1.57	4.53	12.80	26.46
3009.050	1.97	5.31	14.57	48.68
3009.060	2.36	5.91	15.94	68.78
3009.080	3.15	6.89	19.29	136.16

EH 3709.

with reinforced cast iron housing
and fibre-glass handle



Art. No.	Ø [in]	 [in]	 [in]	 [oz]
3709.030	1.18	3.54	11.81	18.34
3709.040	1.57	4.53	12.99	35.27
3709.050	1.97	5.31	12.99	52.56
3709.060	2.36	5.91	16.14	79.01
3709.080	3.15	6.89	19.29	151.33

Insert:
COPPER




Application:

Very high impact, straightening work, plant construction, sheet-metal working, maintenance, repair, overhaul

Copper with plastic socket / hard hardness ●●●●●

EH 3704.

with reinforced cast iron housing and fibre-glass handle

Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3704.030	1.18	3.54	11.81	24.34
3704.040	1.57	4.53	12.99	49.74



APPLICATION



GET A GRIP -

→ **BLUE / GREY**

Our two non-marring TPE-soft and TPE-mid inserts are ideal for use with sensitive materials such as natural stone, window frames or wood.



APPLICATIONS



STRIKE A BLOW



→ **BLACK / WHITE**

The combination of rubber composition and superplastic inserts rank among the best-selling pairs. They are perfectly suited for hardscaping work and landscaping, e.g. for laying and paver work curbstones.

→ **BLACK / RED**

The combination of rubber composition and plastic is also popular, e.g. for assembly work.






INSERT COMBINATIONS

with cast iron housing and high-quality wooden handle

EH 3012.

Insert combination:

Rubber
TPE-soft

Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3012.030	1.18	3.54	11.61	11.99
3012.040	1.57	4.53	12.80	22.58
3012.050	1.97	5.31	14.57	38.62
3012.060	2.36	5.91	15.94	52.21






Application:

Hardscaping and landscaping, paver work, floor tiling

EH 3013.

Insert combination:

TPE-mid
TPE-soft

Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3013.030	1.18	3.54	11.61	11.99
3013.040	1.57	4.53	12.80	21.87
3013.050	1.97	5.31	14.57	37.39
3013.060	2.36	5.91	15.94	50.09






Application:

Natural stone setting, drywall construction, furniture assembly, window and door construction, joiner's work, floor tiling

EH 3017.

Insert combination:

Superplastic
TPE-soft

Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3017.030	1.18	3.54	11.61	11.99
3017.040	1.57	4.53	12.80	21.69
3017.050	1.97	5.31	14.57	37.21
3017.060	2.36	5.91	15.94	50.97






Application:

Joiner's work, furniture assembly, window and door construction

INSERT COMBINATIONS

with cast iron housing and high-quality wooden handle

EH 3023.

Art. No.	Ø [in]	 [in]	 [in]	 [oz]
3023.030	1.18	3.54	11.61	11.99
3023.040	1.57	4.53	12.80	22.22
3023.050	1.97	5.31	14.57	40.21
3023.060	2.36	5.91	15.94	54.32




Insert combination:
TPE-mid
Rubber

Application:

Hardscaping and landscaping, paver work, masonry and stairs setting, natural stone setting



EH 3026.

Art. No.	Ø [in]	 [in]	 [in]	 [oz]
3026.030	1.18	3.54	11.61	12.17
3026.040	1.57	4.53	12.80	22.58
3026.050	1.97	5.31	14.57	39.86
3026.060	2.36	5.91	15.94	52.91




Insert combination:
Rubber
Plastic

Application:

Assembly and repair work in the automotive and truck sector, dent removal, maintenance work, scaffold construction, tent construction, prefabricated house construction, carpenter's work



EH 3027.

Art. No.	Ø [in]	 [in]	 [in]	 [oz]
3027.030	1.18	3.54	11.61	11.82
3027.040	1.57	4.53	12.80	22.40
3027.050	1.97	5.31	14.57	38.98
3027.060	2.36	5.91	15.94	53.26
3027.080	3.15	6.89	19.29	97.71

Insert combination:
Rubber
Superplastic

Application:

Hardscaping and landscaping, paver work, curbstone setting, scaffold construction, tent construction, carpenter's work, roof framework, fence construction



INSERT COMBINATIONS




with cast iron housing and high-quality wooden handle

EH 3028.

Insert combination:

Nylon
Rubber



Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3028.030	1.18	3.54	11.61	12.52
3028.040	1.57	4.53	12.80	22.93
3028.050	1.97	5.31	14.57	40.21
3028.060	2.36	5.91	15.94	53.62
3028.080	3.15	6.89	19.29	101.94

Application:




Assembly of sharp-edged workpieces, housing assembly, plant construction, hall construction, steel construction, exhibition stand construction, maintenance and repair work

EH 3029.

Insert combination:

Soft metal
Rubber



Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3029.030	1.18	3.54	11.61	13.23
3029.040	1.57	4.53	12.80	24.69
3029.050	1.97	5.31	14.57	42.33
3029.060	2.36	5.91	15.94	63.49
3029.080	3.15	6.89	19.29	123.46

Application:




With the soft metal insert very hard strikes are possible but without damaging the workpiece. Plant construction, Mould construction, Assembly and repair work in the automotive and truck sector

EH 3089.

Insert combination:

Soft metal
Nylon



Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3089.030	1.18	3.54	11.61	12.70
3089.040	1.57	4.53	12.80	23.99
3089.050	1.97	5.31	14.57	44.62
3089.060	2.36	5.91	15.94	61.02
3089.080	3.15	6.89	19.29	122.05




Application:

Mould construction, plant construction, assembly and repair work in the automotive and truck sector

INSERT COMBINATIONS

with aluminium housing and high-quality wooden handle

EH 3113.

Art. No.	Ø [in]	 [in]	 [in]	 [oz]
3113.030	1.18	3.54	11.61	6.53
3113.040	1.57	4.53	12.80	12.17
3113.050	1.97	5.31	14.57	22.40
3113.060	2.36	5.91	15.94	29.98




Insert combination:
TPE-soft
TPE-mid

Application:

Positioning and adjusting of light/delicate workpieces without marring, joiner's work, furniture assembly, floor tiling



EH 3117.

Art. No.	Ø [in]	 [in]	 [in]	 [oz]
3117.030	1.18	3.54	11.61	6.53
3117.040	1.57	4.53	12.80	12.35
3117.050	1.97	5.31	14.57	22.75
3117.060	2.36	5.91	15.94	30.86




Insert combination:
TPE-soft
Superplastic

Application:

Positioning and adjusting of light/delicate workpieces, without marring, joiner's work, prototyping, door construction, furniture assembly



EH 3127.

Art. No.	Ø [in]	 [in]	 [in]	 [oz]
3127.030	1.18	3.54	11.61	7.05
3127.040	1.57	4.53	12.80	13.23
3127.050	1.97	5.31	14.57	23.99
3127.060	2.36	5.91	15.94	33.51

Insert combination:
Rubber
Superplastic

Application:

Positioning and adjusting of light/delicate workpieces, joiner's work






INSERT COMBINATIONS

with reinforced cast iron housing and fibre-glass handle

EH 3728.

Insert combination:

Nylon
Rubber

Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3728.030	1.18	3.54	11.81	15.70
3728.040	1.57	4.53	12.99	31.04
3728.050	1.97	5.31	12.99	44.45
3728.060	2.36	5.91	16.14	64.20
3728.080	3.15	6.89	19.29	121.70






Application:

Assembly of sharp-edged workpieces, housing assembly, plant construction, hall construction, steel construction

EH 3748.

Insert combination:

Nylon
Copper

Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3748.030	1.18	3.54	11.81	19.75
3748.040	1.57	4.53	12.99	40.57






Application:

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

EH 3749.

Insert combination:

Soft metal
Copper

Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3749.030	1.18	3.54	11.81	20.81
3749.040	1.57	4.53	12.99	42.15



Application:

Straightening work, plant construction, sheet-metal working, assembly and repair work in the automotive and truck sector

SINGLE PIECE FORGING

→ REINFORCED CAST IRON HOUSING

Increased wall strength and bracing in this reinforced cast iron housing ensure high stability – especially when using SIMPLEX copper inserts. The additional increase in weight gives the mallet far higher impact.



→ ALUMINIUM HOUSING

Delivering high precision inserts is possible thanks to an extremely lightweight-housing. Mallets with this housing are precise and well suited for work on sensitive workpieces.

→ CAST IRON HOUSING

High resistance to breakage as the handle-protection sleeve is integrated into the cast iron housing make this mallet a robust, all-purpose weapon while reducing both noise and vibration.

**How I deal with bulky beams,
precarious purlins and unruly rafters?
I simply**

**SHOW THEM
WHO'S BOSS**

**With my SIMPLEX sledge hammer
I can align the framework
without damaging the timber.**





SIMPLEX SLEDGE HAMMERS

Insert:

RUBBER COMPOSITION




black / medium hard / impact cushioning

odorless / low-wear

hardness ●●○○○

EH 3002.

with cast iron housing
and hickory handle

Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3002.081	3.15	6.89	31.50	115.35
3002.100	3.94	7.87	39.37	194.01

Application:

Hardscaping and landscaping, curbstone setting, masonry and stairs setting, fence construction, scaffold construction, tent construction, prefabricated house construction



Insert:

SUPERPLASTIC




white / medium hard / very durable

wear-resistant

hardness ●●●○○

EH 3007.

with cast iron housing
and hickory handle

Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3007.081	3.15	6.89	31.50	109.00
3007.100	3.94	7.87	39.37	183.42
3007.125	4.92	8.46	40.94	271.61
3007.141	5.51	8.46	41.14	278.66

KWF-certificated

Application:



Hardscaping and landscaping, curbstone setting, fence construction, driving steel wedges, scaffold construction, tent construction, carpenter's work, roof framework



Insert:
NYLON

white / hard / very wear-resistant
no chipping / oil and grease resistant
hardness ●●●●○

EH 3008.

Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3008.081	3.15	6.89	31.50	119.93



with cast iron housing
and hickory handle

Application:

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



EH 3708.

Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3708.081	3.15	6.89	31.50	128.40

with reinforced cast iron housing
and fibre-glass handle

Application:

Very high impact, joining of workpieces, assembly of sharp-edged workpieces, housing assembly, mould construction, hall construction, plant construction, steel construction, exhibition stand construction, sheet-metal working, maintenance and repair work



SIMPLEX SLEDGE HAMMERS




Insert:

SOFT METAL

silver / hard / heat-resistant
hardness ●●●●●

EH 3009.

with cast iron housing
and hickory handle

Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3009.081	3.15	6.89	31.50	149.91






Application:

High impact, straightening work, mould construction, plant construction, assembly, repair and maintenance work

EH 3709.

with reinforced cast iron housing
and fibre-glass handle

Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3709.081	3.15	6.89	31.50	164.02






Application:

Very high impact, straightening work, mould construction, plant construction, assembly, repair and maintenance work

INSERT COMBINATIONS

with cast iron housing and hickory handle

EH 3027.

Art. No.	Ø [in]	 [in]	 [in]	 [oz]
3027.081	3.15	6.89	31.50	111.82
3027.100	3.94	7.87	39.37	188.72



Insert combination:
Rubber
Superplastic

Application:

Hardscaping and landscaping, curbstone setting, masonry and stairs setting, fence construction, driving steel wedges, scaffold construction, tent construction, carpenter's work, roof framework, prefabricated house construction



EH 3089.

Art. No.	Ø [in]	 [in]	 [in]	 [oz]
3089.081	3.15	6.89	31.50	129.10

Insert combination:
Nylon
Soft metal

Application:

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



EH 3028.

Art. No.	Ø [in]	 [in]	 [in]	 [oz]
3028.081	3.15	6.89	31.50	122.40

Insert combination:
Rubber
Nylon

Application:

Assembly of sharp-edged workpieces, housing assembly, plant construction, hall construction, steel construction, exhibition stand construction, repair and maintenance work



INSERT COMMITMENT

From soft-soft to devastatingly hard – eight inserts made of high-quality materials provide the right degree of hardness for every task.



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



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



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



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



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



→ **NYLON**
white / 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**
with plastic socket / hard
hardness ●●●●●

INSERTS

TPE-SOFT

Art. No.	Ø [in]	📦 [oz]
3201.030	1.18	0.81
3201.040	1.57	1.66
3201.050	1.97	3.17
3201.060	2.36	4.76

blue / soft / non-marring
hardness ●○○○○



Application:

For very delicate material (non damaging), hardscaping and landscaping, floor tiling, natural stone setting, furniture assembly, drywall construction, window and door construction, joiner's work

RUBBER COMPOSITION

Art. No.	Ø [in]	📦 [oz]
3202.030	1.18	1.06
3202.040	1.57	2.29
3202.050	1.97	4.41
3202.060	2.36	7.23
3202.080	3.15	15.17
3202.100	3.94	21.16

black / medium hard / impact cushioning
odorless / low-wear
hardness ●●○○○



Application:

Hardscaping and landscaping, paver work, curbstone setting, masonry and stairs setting, fence construction, scaffold construction, tent construction, prefabricated house construction, carpenter's work

TPE-MID

Art. No.	Ø [in]	📦 [oz]
3203.030	1.18	0.78
3203.040	1.57	1.59
3203.050	1.97	3.00
3203.060	2.36	4.94

grey / medium hard / non-marring
hardness ●●○○○



Application:

For delicate material, hardscaping and landscaping, natural stone setting, drywall construction, furniture assembly, floor tiling, paver work, masonry and stairs setting, window and door construction, joiner's work

INSERTS

SUPERPLASTIC

white / medium-hard / very durable
wear-resistant
hardness ●●●○○



Art. No.	Ø [in]	♻️ [oz]
3207.030	1.18	0.78
3207.040	1.57	1.76
3207.050	1.97	3.53
3207.060	2.36	5.64
3207.080	3.15	11.46
3207.100	3.94	15.87
3207.125	4.92	25.93
3207.141	5.51	30.34

Application:

Hardscaping and landscaping, paver work, curbstone setting, fence construction, driving steel wedges, scaffold construction, tent construction, sheet-metal working, prefabricated house construction, joiner's work, carpenter's work, roof framework, furniture assembly

PLASTIC

red / hard / oil and grease resistant
hardness ●●●●○



Art. No.	Ø [in]	♻️ [oz]
3206.030	1.18	0.88
3206.040	1.57	2.12
3206.050	1.97	4.06
3206.060	2.36	6.70

Application:

Versatile use material, assembly and repair work in the automotive and truck sector, maintenance work, sheet-metal working, prefabricated house construction, carpenter's work, scaffold construction, tent construction

NYLON

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




Art. No.	Ø [in]	♻️ [oz]
3208.030	1.18	0.92
3208.040	1.57	2.29
3208.050	1.97	4.23
3208.060	2.36	6.88
3208.080	3.15	14.29

Application:

Joining of workpieces, assembly of sharp-edged workpieces, housing assembly, mould construction, plant construction, hall construction, steel construction, exhibition stand construction, sheet-metal working, repair and maintenance work, driving steel stakes, wedges, and pins

INSERTS

SOFT METAL

Art. No.	Ø [in]	 [oz]
3209.030	1.18	1.94
3209.040	1.57	4.23
3209.050	1.97	8.82
3209.060	2.36	14.29
3209.080	3.15	30.16

silver / hard / heat-resistant
hardness ●●●●●




Soft metal inserts are not allowed to be mounted into an aluminium housing!

Application:

High impact, straightening work, mould construction, plant construction, assembly, maintenance, repair, overhaul

COPPER

Art. No.	Ø [in]	 [oz]
3804.030	1.18	5.11
3804.040	1.57	11.46

Copper with plastic socket / hard
hardness ●●●●●



Copper inserts must only be mounted into reinforced Cast iron housings!

Application:

Very high impact, straightening work, plant construction, sheet-metal working, assembly, maintenance, repair, overhaul

HOUSINGS

CAST IRON HOUSING

including screw, nut and spring washer



Art. No.	Ø [in]	Weight [oz]
3011.030	1.18	7.94
3011.040	1.57	14.82
3011.050	1.97	25.57
3011.060	2.36	34.39
3011.080	3.15	62.96
3011.100	3.94	125.22
3011.125	4.92/5.51	189.42

Noise-dampening, vibration-reducing, high resistance to breakage, integrated handle-protection sleeve, extremely durable, robust, no chipping or cracking, robust powder coating

ALUMINIUM HOUSING

including screw and nut



Art. No.	Ø [in]	Weight [oz]
3122.030	1.18	3.54
3122.040	1.57	6.00
3122.050	1.97	11.64
3122.060	2.36	13.93

Copper and soft metal inserts are not be mounted in the aluminium housing!

Very light weight for precise work on delicate workpieces (the impact power is up to you), noise-dampening, vibration-reducing, high resistance to breakage, integrated handle-protection sleeve, extremely durable, robust, no chipping or cracking, robust powder coating

REINFORCED CAST IRON HOUSING

including screw, nut and spring washer



Art. No.	Ø [in]	Weight [oz]
3711.030	1.18	9.35
3711.040	1.57	18.70
3711.050	1.97	27.69
3711.060	2.36	36.16
3711.080	3.15	76.19

Only fibre-glass handles are allowed to be mounted in the reinforced cast iron housing!

Thicker walls and braces ensure high stability, especially when using SIMPLEX copper inserts, increased weight ensures high impact power (the hammer works for you), noise-dampening, vibration-reducing, high resistance to breakage, integrated handle-protection sleeve, extremely durable, robust, no chipping or cracking, robust powder coating

HIGH-QUALITY WOODEN HANDLE

Art. No.	∅ [in]	↔ [in]	🔩 [oz]
3244.030	1.18	10.24	2.29
3244.040	1.57	10.83	3.53
3244.050	1.97	12.20	4.59
3244.060	2.36	13.19	5.29
3244.080	3.15	15.55	8.99

for SIMPLEX soft-face mallets
with cast iron housing
or aluminium housing

High-quality wooden handle: vibration-reducing, ergonomic,
double-varnished handle (insensitive to dirt)



FIBRE-GLASS HANDLE

Art. No.	∅ [in]	↔ [in]	🔩 [oz]
3844.030	1.18	10.24	4.59
3844.040	1.57/1.97	10.51	7.76
3844.060	2.36	13.39	14.11
3844.080	3.15	15.75	15.34
3844.081	3.15	27.56	27.87

with rubber grip
for SIMPLEX soft-face mallets
with reinforced cast iron housing

Fibre-glass handles are allowed to be mounted in the reinforced cast iron housing only!

In combination with the reinforced cast iron housing applicable
for extremely strong strikes, very robust and durable, high resistance
to breakage, ergonomic, anti-slip grip, inorganic (not sensitive to
humidity), smooth surface



HICKORY HANDLE

Art. No.	∅ [in]	↔ [in]	🔩 [oz]
3244.061	2.36	27.56	18.70
3244.081	3.15	27.56	21.52
3244.100	3.94/4.92/5.51	35.43	31.40

for SIMPLEX sledge hammers
with cast iron housing

NEW

Hickory: high density, long-stranded, very robust, varnished, ergonomic



SIMPLEX SOFT-FACE MALLETS WITH "STAND-UP"

NEW

**Tired of bending over to reach your hammer? No problem:
The new SIMPLEX with "Stand-Up"
always "has your back"**

IT NOW STANDS ON ITS HEAD



→ **INSERT WITH A NEW SHAPE**
Its ingenious shape allows this new insert to stand securely on its head and reduces the need to bend over.



INSERT COMBINATIONS

with cast iron housing and high-quality wooden handle

INSERTS

"Stand-Up" Design Rubber

black / medium hard / impact cushioning
odorless / low-wear
hardness ●●○○○

NEW



Art. No.	∅ [in]	Weight [oz]
3202.260	2.36	7.05

Application:

Hardscaping and landscaping, paver work, curbstone setting, masonry and stairs setting, fence construction, scaffold construction, tent construction, prefabricated house construction, carpenter's work, roof framework, maintenance and repair work

EH 3002.

Insert:
"Stand-Up" Design Rubber

Art. No.	∅ [in]	Head Length [in]	Head Width [in]	Weight [oz]
3002.260	2.36	5.91	15.94	56.44

This hammer features special inserts with "Stand-Up" that have been incorporated into the housing.

Application:

Hardscaping and landscaping, paver work, curbstone setting, masonry and stairs setting, fence construction, scaffold construction, tent construction, prefabricated house construction, carpenter's work, roof framework, maintenance and repair work



EH 3022.

Insert combination:
"Stand-Up" Design Rubber
Rubber, round

Art. No.	∅ [in]	Head Length [in]	Head Width [in]	Weight [oz]
3022.260	2.36	5.91	15.94	55.73

This hammer features a special insert with "Stand-Up" that was incorporated into the housing.

Application:

Hardscaping and landscaping, paver work, curbstone setting, masonry and stairs setting, fence construction, scaffold construction, tent construction, prefabricated house construction, carpenter's work, roof framework, maintenance and repair work





INSERT COMBINATIONS

with cast iron housing and high-quality wooden handle

EH 3012.

Insert combination:
"Stand-Up" Design Rubber
TPE-soft, round

Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3012.260	2.36	5.91	15.94	52.91

This hammer features a special insert with "Stand-Up" that was incorporated into the housing.

Application:

Hardscaping and landscaping, paver work, floor tiling



EH 3023.

Insert combination:
"Stand-Up" Design Rubber
TPE-mid, round

Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3023.260	2.36	5.91	15.94	53.38

This hammer features a special insert with "Stand-Up" that was incorporated into the housing.

Application:

Hardscaping and landscaping, paver work, masonry and stairs setting, natural stone setting



EH 3026.

Insert combination:
"Stand-Up" Design Rubber
Plastic, round

Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3026.260	2.36	5.91	15.94	53.97

This hammer features a special insert with "Stand-Up" that was incorporated into the housing.

Application:




Assembly and repair work in the automotive and truck sector, dent removal, maintenance work, scaffold construction, tent construction, prefabricated house construction, carpenter's work



INSERT COMBINATIONS

with cast iron housing and high-quality wooden handle

EH 3027.

Art. No.	Ø [in]	 [in]	 [in]	 [oz]
3027.260	2.36	5.91	15.94	54.32

Insert combination:
"Stand-Up" Design Rubber
Superplastic, round




This hammer features a special insert with "Stand-Up" that was incorporated into the housing.

Application:

Hardscaping and landscaping, paver work, curbstone setting, scaffold construction, tent construction, carpenter's work, roof framework, fence construction



EH 3028.

Art. No.	Ø [in]	 [in]	 [in]	 [oz]
3028.260	2.36	5.91	15.94	54.67

Insert combination:
"Stand-Up" Design Rubber
Nylon, round




This hammer features a special insert with "Stand-Up" that was incorporated into the housing.

Application:

Assembly of sharp-edged workpieces, housing assembly, plant construction, hall construction, steel construction, exhibition stand construction, maintenance and repair work



EH 3029.

Art. No.	Ø [in]	 [in]	 [in]	 [oz]
3029.260	2.36	5.91	15.94	64.55

Insert combination:
"Stand-Up" Design Rubber
Soft metal, round

This hammer features a special insert with "Stand-Up" that was incorporated into the housing.

Application:

With the soft metal insert very hard strikes are possible but without damaging the workpiece.
Plant construction, Mould construction, Assembly and repair work in the automotive and truck sector





INSERT COMBINATIONS

with cast iron housing and Hickory handle

EH 3002.

Insert combination:
"Stand-Up" Design Rubber

Art. No.	∅ [in]	— [in]	— [in]	♣ [oz]
3002.261	2.36	5.91	30.71	70.55

This hammer features special inserts with "Stand-Up" that have been incorporated into the housing.

Application:

Hardscaping and landscaping, curbstone setting, masonry and stairs setting, fence construction, scaffold construction, tent construction, prefabricated house construction



EH 3022.

Insert combination:
"Stand-Up" Design Rubber
Rubber, round

Art. No.	∅ [in]	— [in]	— [in]	♣ [oz]
3022.261	2.36	5.91	30.71	68.78

This hammer features a special insert with "Stand-Up" that was incorporated into the housing.

Application:

Hardscaping and landscaping, curbstone setting, masonry and stairs setting, fence construction, scaffold construction, tent construction, prefabricated house construction



EH 3027.

Insert combination:
"Stand-Up" Design Rubber
Superplastic, round

Art. No.	∅ [in]	— [in]	— [in]	♣ [oz]
3027.261	2.36	5.91	30.71	67.02

This hammer features a special insert with "Stand-Up" that was incorporated into the housing.

Application:




Hardscaping and landscaping, curbstone setting, masonry and stairs setting, fence construction, driving steel wedges, scaffold construction, tent construction, carpenter's work, roof framework, prefabricated house construction



INSERT COMBINATIONS

with cast iron housing and Hickory handle

EH 3012.

Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3012.261	2.36	5.91	30.71	64.73

Insert combination:
"Stand-Up" Design Rubber
TPE-soft, round

This hammer features a special insert with "Stand-Up" that was incorporated into the housing.

Application:

Hardscaping and landscaping, paver work, floor tiling



APPLICATIONS



It is no easy task to do the beauty of this delicate antique cupboard justice. And you won't get anywhere with it, using brute force. What you need is a light and non-marring hammer that allows you to

**POUND IT
GENTLY**

**Better use the original:
SIMPLEX by Halder.**





11-02-0000

DE
FO

W. STAMMS

PLUS SIZE MODEL

→ **50:40**

Oversized striking faces provide maximum protection for the precise treatment of workpieces with sensitive surfaces.

→ **ALUMINIUM HOUSING**

For precise work on delicate workpieces and for work on sensitive workpieces.

→ **2 DIFFERENT INSERTS**

With TPE-soft and superplastic, a soft and a hard insert are available in 50:40 dimensions. Both inserts are non-marring.




→ **ERGONOMIC WOODEN HANDLE**

As with all Halder soft-face mallets, the 50:40 variant fits your hand perfectly.



INSERT COMBINATIONS

EH 3117.

Art. No.	Ø [in]	 [in]	 [in]	 [oz]
3117.051	1.97	4.33	12.99	15.17

with aluminium housing
and high-quality wooden handle

Insert combination:
TPE-soft 50:40
Superplastic 50:40




Oversized inserts Ø 1.97 are mounted into housing Ø 1.57 for maximum protection of delicate work surfaces.

Application:

Positioning of light / delicate workpieces,
prototyping, furniture assembly, veneering,
driving of fittings in sensitive environments



EH 3101.

Art. No.	Ø [in]	 [in]	 [in]	 [oz]
3101.051	1.97	4.33	12.99	15.17

with aluminium housing
and high-quality wooden handle

Insert:
TPE-soft 50:40



Oversized inserts Ø 1.97 are mounted into housing Ø 1.57 for maximum protection of delicate work surfaces.

Application:

Positioning of light / delicate workpieces,
prototyping, furniture assembly, veneering



EH 3107.

Art. No.	Ø [in]	 [in]	 [in]	 [oz]
3107.051	1.97	4.33	12.99	15.17

with aluminium housing
and high-quality wooden handle

Insert:
Superplastic 50:40

Oversized inserts Ø 1.97 are mounted into housing Ø 1.57 for maximum protection of delicate work surfaces.

Application:

Driving of fittings in sensitive environments,
positioning of light workpieces



INSERTS

TPE-SOFT 50:40

blue / soft / non-marring
hardness ●○○○○



Art. No.	∅ [in]	📦 [oz]
3201.051	1.97	2.82

SUPERPLASTIC 50:40

white / medium hard / very durable
wear-resistant
hardness ●●●○○






Art. No.	∅ [in]	📦 [oz]
3207.051	1.97	2.82

APPLICATION



MALLET BLOCK

EH 3688.

Art. No.	 [in]	 [in]	 [in]	 [oz]
3688.001	7.87	5.51	1.57	37.57

durable, heavy-duty special plastic

Packing unit: 10 pcs.

Application:

This mallet block distributes the punctual impact force exerted by a hammer or crowbar head across a level surface. This makes it possible to offset any differences in height as well as any unevenness. The block also allows for the creation of smooth transitions between pavement slabs or lawn and curb stone edges (preventing tripping hazards). Another advantage is the compaction of the substrate, preventing it from sagging later on. Finally, the block keeps stones and slabs perfectly protected from damage



HIT IT:
THAT FITS!

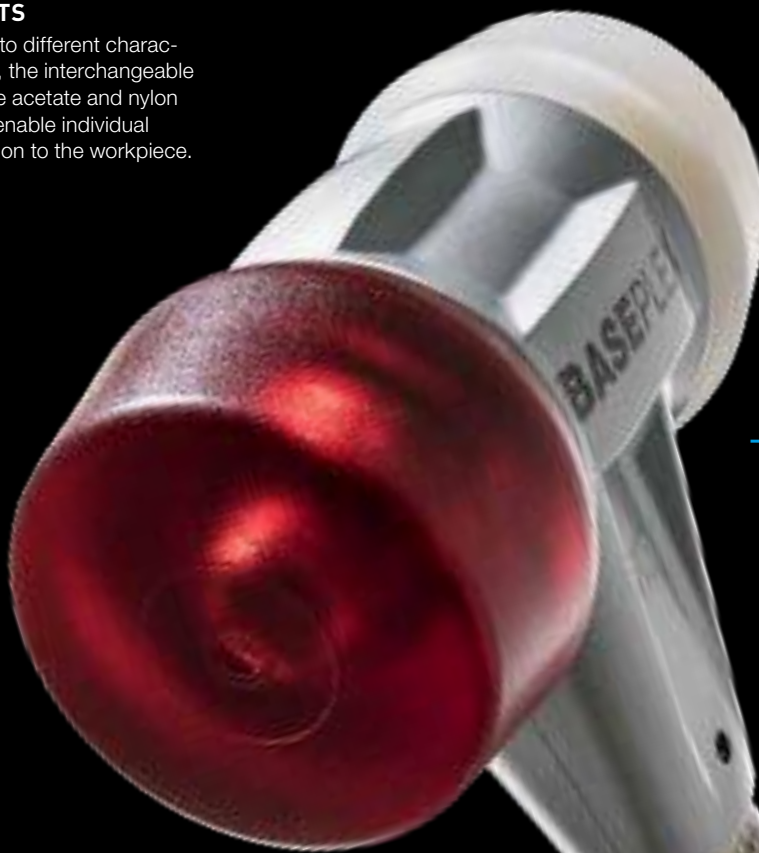


→ SPECIAL PLASTIC
durable, heavy-duty
Hardness ●●●○○

ALL-ROUNDER

→ **INSERTS**

Thanks to different characteristics, the interchangeable cellulose acetate and nylon inserts enable individual adaptation to the workpiece.



→ **HOUSING**

High-quality zinc die cast base body with handle impact protection and a technically exigent slot for the inserts.

→ **WOODEN HANDLE**




Ergonomically shaped, varnished wooden shaft for a powerful blow.

Insert:
CELLULOSE ACETATE

red / hard / oil and grease resistant
hardness ●●●●○

EH 3906.

with zinc die cast housing
and wooden handle

Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3906.025	0.98	3.39	10.63	7.58
3906.030	1.18	3.74	11.02	12.70
3906.040	1.57	4.10	12.99	17.99
3906.050	1.97	4.61	13.39	33.16

Application:

Versatile use material, for ordinary use






Insert:
NYLON

white / hard / wear-resistant
no chipping / oil and grease resistant
hardness ●●●●○

EH 3908.

with zinc die cast housing
and wooden handle

Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3908.025	0.98	3.39	10.63	7.58
3908.030	1.18	3.74	11.02	12.70
3908.040	1.57	4.10	12.99	17.99
3908.050	1.97	4.61	13.39	33.16

Application:

Versatile use material, applicable for strong strikes






INSERT COMBINATION

EH 3968.

with zinc die cast housing
and wooden handle

Insert combination:
Cellulose acetate
Nylon

Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3968.025	0.98	3.39	10.63	7.58
3968.030	1.18	3.74	11.02	12.70
3968.040	1.57	4.21	12.80	17.99
3968.050	1.97	4.53	13.39	33.16



APPLICATIONS



BASEPLEX SINGLE COMPONENTS

CELLULOSE ACETATE

Art. No.	Ø [in]	🍷 [oz]
3966.025	0.98	0.46
3966.030	1.18	0.74
3966.040	1.57	1.55
3966.050	1.97	2.72

red / hard / oil and grease resistant
hardness ●●●●○



NYLON

Art. No.	Ø [in]	🍷 [oz]
3988.025	0.98	0.42
3988.030	1.18	0.63
3988.040	1.57	1.41
3988.050	1.97	2.47

white / hard / very wear-resistant
no chipping (even at temperatures below zero)
oil and grease resistant / very high impact
hardness ●●●●○



WOODEN HANDLE

Art. No.	Ø [in]	⇄ [in]	🍷 [oz]
3944.025	0.98/1.18	10.04	2.65
3944.040	1.57/1.97	11.42	3.88

for BASEPLEX soft-face mallets

Ergonomic, varnished



SOFT-FACE MALLETS, NON-REBOUND

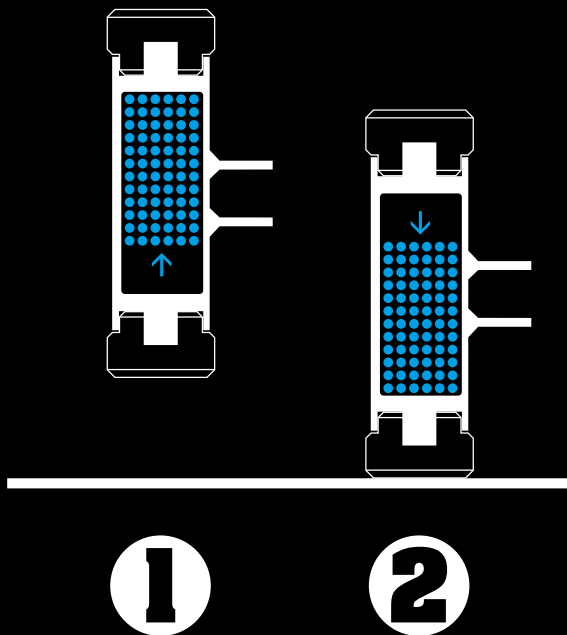
You might not have the glitziest job in the world, but there is a gleam in your eye when you position delicate technical parts with the utmost precision. Then, when you wield your SUPERCRAFT by Halder, you feel that glowing passion for your work with every powerful stroke. So, go ahead,

**GET YOUR
BLING ON**





PACKED FULL OF POWER: THE SUPERCRAFT PRINCIPLE



Non-rebound work




The head of the SUPERCRAFT mallet is filled with steel shot. This means that when the workpiece is impacted, the energy of the shot is transferred with a slight delay. The reduced rebound allows the impact energy to be absorbed, resulting in extremely powerful impact without vibration which is much easier on your joints. Additionally, an advantage over steel mallets is the reduced noise level.



SUPERCRAFT

EH 3366.

with vibration-reducing, ergonomic and varnished hickory handle

Art. No.	Ø [in]	 [in]	 [in]	 [oz]
3366.020	0.79	4.13	11.81	8.64
3366.025	0.98	4.13	12.01	11.46
3366.030	1.18	4.33	12.99	16.23
3366.035	1.38	4.33	13.19	19.75
3366.040	1.57	4.53	13.98	25.22
3366.045	1.77	4.72	14.17	29.28
3366.050	1.97	4.72	14.37	34.92
3366.060	2.36	5.71	14.17	60.14
3366.070	2.76	5.91	14.57	78.13
3366.080	3.15	6.61	14.96	113.23

Completely robot-welded, handle-protection sleeve, very safe handle-head-connection due to aluminium wedge and safety pin, robust powder coating, maximum solidity of the inserts made from special nylon with excellent impact quality and very high durability, handle and inserts replaceable




Application:

Positioning and joining of workpieces in the vice, sheet-metal working, assembly of sharp-edged workpieces, assembly and repair work in the automotive and truck sector, scaffold construction, straightening work, housing assembly, plant construction, maintenance work, hitting steel stakes, pins and forms



EH 3377.

with break-proof steel tube handle and ergonomic, anti-slip grip

Art. No.	Ø [in]	 [in]	 [in]	 [oz]
3377.025	0.98	4.33	10.63	13.58
3377.030	1.18	4.33	11.61	20.64
3377.035	1.38	4.33	11.81	24.34
3377.040	1.57	4.53	12.01	28.40
3377.045	1.77	4.72	12.20	32.98
3377.050	1.97	4.72	12.40	40.57
3377.060	2.36	5.71	12.80	61.73
3377.070	2.76	5.91	13.19	79.37

Completely robot-welded, robust powder coating, maximum solidity of the inserts made from special nylon with excellent impact quality and very high durability, inserts replaceable

Application:

Positioning and joining of workpieces, assembly of sharp-edged workpieces, straightening work, housing assembly, plant construction, maintenance work, assembly and repair work in the automotive and truck sector, sheet-metal working, hitting steel stakes, pins and forms



SUPERCRAFT

EH 3377.

with break-proof steel tube handle and fluorescent yellow powder coating



Art. No.	Ø [in]	 [in]	 [in]	 [oz]
3377.130	1.18	4.33	11.61	20.64
3377.140	1.57	4.53	12.01	28.40
3377.150	1.97	4.72	12.40	40.57
3377.160	2.36	5.71	12.80	61.73

Completely robot welded, maximum solidity of the inserts made from special nylon with excellent impact quality and very high durability, inserts replaceable

Application:

Maintenance work of airplanes, Positioning and joining of workpieces, assembly of sharp-edged workpieces, straightening work, housing assembly, plant construction, maintenance work, assembly and repair work in the automotive and truck sector, sheet-metal working

EH 3389.

with ergonomic, anti-slip and break-proof three-component handle



Art. No.	Ø [in]	 [in]	 [in]	 [oz]
3389.040	1.57	4.53	14.57	27.87
3389.050	1.97	4.72	14.96	36.68
3389.060	2.36	5.71	15.35	57.32

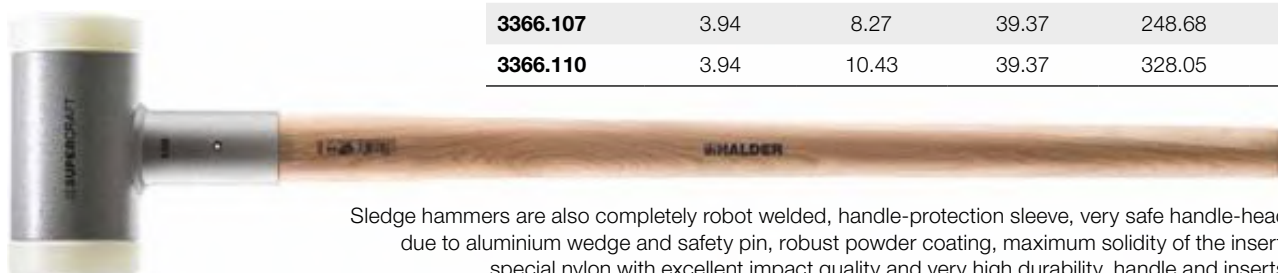
Completely robot welded, break-proof, flexible fibre-glass core coated with an ergonomic polypropylene layer and an elastomer layer, robust powder coating, maximum solidity of the inserts made from special nylon with excellent impact quality and very high durability, inserts replaceable

Application:

Assembly and repair work in the automotive and truck sector, positioning and adjusting of workpieces, assembly of sharp-edged workpieces, straightening work, housing assembly, plant construction, maintenance work, sheet-metal working

EH 3366.

with vibration-reducing, ergonomic and varnished hickory handle



Art. No.	Ø [in]	 [in]	 [in]	 [oz]	 [lb]
3366.081	3.15	7.87	34.65	155.56	10
3366.107	3.94	8.27	39.37	248.68	15
3366.110	3.94	10.43	39.37	328.05	20

Sledge hammers are also completely robot welded, handle-protection sleeve, very safe handle-head-connection due to aluminium wedge and safety pin, robust powder coating, maximum solidity of the inserts made from special nylon with excellent impact quality and very high durability, handle and inserts replaceable

Application:

Hall construction, steel construction, exhibition stand construction, concrete formwork, scaffold construction, tent construction, fence construction, driving metal wedges and stakes, straightening work, maintenance work

INSERTS AND HANDLES

NYLON

Art. No.	Ø [in]	Weight [oz]
3508.020	0.79	0.18
3508.025	0.98	0.35
3508.030	1.18	0.60
3508.035	1.38	0.81
3508.040	1.57	1.13
3508.045	1.77	1.51
3508.050	1.97	1.94
3508.060	2.36	3.35
3508.070	2.76	4.59
3508.080	3.15	6.88
3508.100	3.94	12.17

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



HICKORY HANDLE

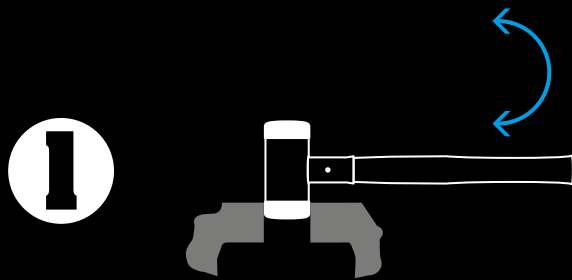
Art. No.	Ø [in]	Length [in]	Weight [oz]
3566.025	0.79/0.98	11.02	2.82
3566.030	1.18/1.38	11.81	3.53
3566.040	1.57/1.77/1.97	12.40	4.94
3566.060	2.36/2.76/3.15	11.81	6.70
3566.081	3.15	31.50	24.16
3566.100	3.94	35.43	36.33

for SUPERCRAFT soft-face mallets
 and sledge hammers

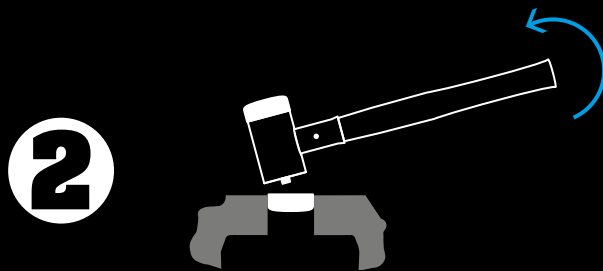
Ergonomic, varnished, very robust



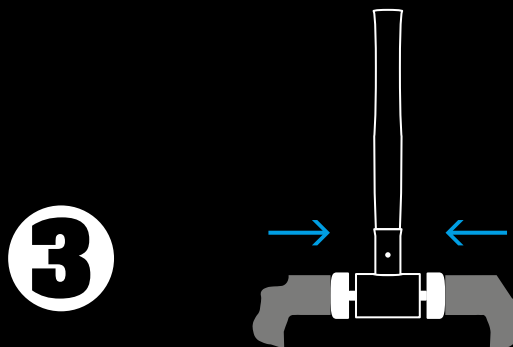
RE-USABLE ENERGY: CHANGING THE INSERT



Firmly clamp the used insert in a vice and loosen with a lateral twisting movement.






When the insert is loosened, pull the mallet upwards.



In the vice, press the new insert into the housing and insert retaining pins.

EH 3379.

with ergonomic,
anti-slip and break-proof
steel tube handle

Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3379.040	1.57	4.33	11.81	22.58
3379.050	1.97	4.53	12.20	31.75
3379.060	2.36	4.72	12.40	45.86

Hammer head integrated in a robust fully covering polyurethane coating, completely robot welded, protects the workpiece and prevents scratches as well as sparking in case of failures, high corrosion protection

Application:

Assembly and repair work in the automotive and truck sector, car body work, dent removal, positioning and adjusting of workpieces, straightening work, sheet-metal working, maintenance work, working on components with sensitive surfaces



PURE STRENGTH



→ **PUR-SHEATHING**

The non-rebound BLACKCRAFT soft-face mallet is fully sheathed with polyurethane. This is gentler on the workpieces, protects them against scratches and prevents arcing.

SECURAL SOFT-FACE MALLETS, NON-REBOUND

**Have you ever tried to use your
mallet to strike into a corner –
without leaving behind scratches
left and right?**

ANGULAR FOR ANGLES: BLATANTLY OBVIOUS





THE SPECIALIST FOR CORNERS AND EDGES

→ **RECTANGULAR**

Thanks to its rectangular exchangeable inserts, SECURAL is the specialist mallet with benefits when working with corners and edges.






→ **MAXIMUM REBOUND DAMPING**

The mass ratio of mallet head to shot is optimally tuned to the spring properties of the striking faces. This together with the low overall weight of the mallet ensures that work is particularly easy on the joints while a very high power of impact is achieved at the same time.

→ **RESILIENT**

The longitudinally welded housing ensures an absolutely unbreakable connection between mallet and handle.

EH 3380.

Art. No.	Length x Width [in]	 [in]	 [in]	 [oz]
3380.040	1.18 x 1.57	4.61	11.81	23.99
3380.045	1.38 x 1.77	5.51	12.20	35.27

NEW


head and handle made from one piece of steel, rectangular and break-proof inserts

Application:

Parquet and laminate flooring, window and door construction, drywall construction, furniture assembly, joiner's work, sheet-metal working, positioning and adjusting of workpieces, repair work



POLYURETHANE

Art. No.	Length x Width [in]	 [oz]
3511.040	1.18 x 1.57	1.23
3511.045	1.38 x 1.77	1.94

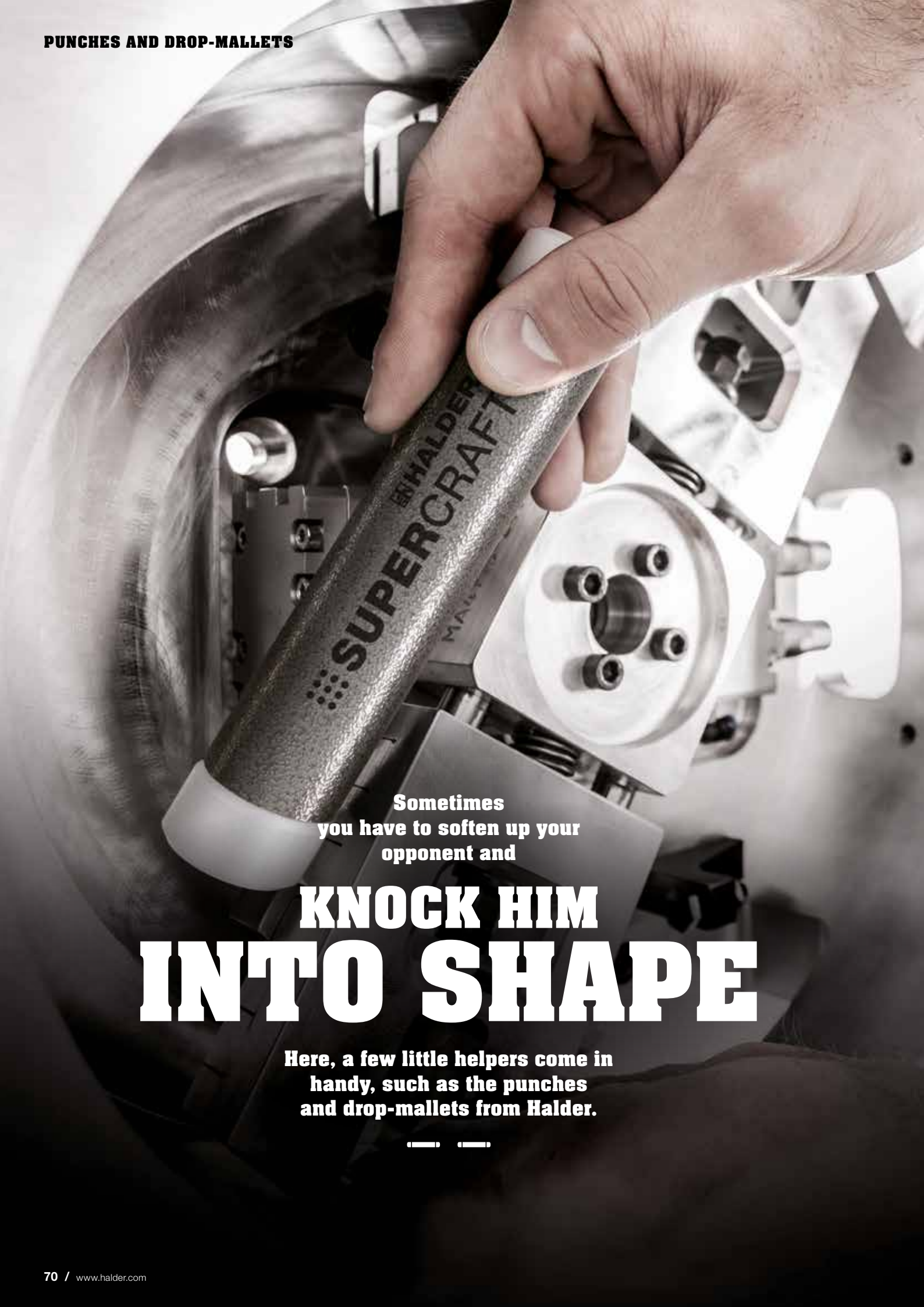
NEW

Inserts:
rectangular / noise-dampening
impact cushioning / wear-resistant
hardness ●●●○○



APPLICATIONS





**Sometimes
you have to soften up your
opponent and**

KNOCK HIM INTO SHAPE



**Here, a few little helpers come in
handy, such as the punches
and drop-mallets from Halder.**



PUNCHES AND DROP-MALLETS

PUNCHES

nylon inserts exchangeable

Art. No.	Ø [in]	 [in]	 [oz]
3408.010	0.39	6.61	3.17
3408.012	0.47	6.69	4.59
3408.015	0.59	6.89	7.05

Application:



Assembly, repair and maintenance work



DROP-MALLETS

non-rebound

for particular gentle assembly work
where precisely controlled power of
impact is needed,
nylon inserts exchangeable

Art. No.	Ø [in]	 [in]	 [oz]
3408.020	0.79	5.91	7.58
3408.025	0.98	5.91	11.99
3408.030	1.18	6.10	16.58
3408.035	1.38	6.10	22.22
3408.040	1.57	6.30	27.69
3408.045	1.77	6.30	34.04
3408.050	1.97	6.50	44.09

Application:

Also usable as a punch, joining of workpieces, housing assembly, assembly and repair work in the automotive and truck sector, maintenance in an environment of limited accessibility




NYLON

Inserts:

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



Art. No.	Ø [in]	 [oz]
3508.010	0.39	0.04
3508.012	0.47	0.07
3508.015	0.59	0.14
3508.020	0.79	0.18
3508.025	0.98	0.35
3508.030	1.18	0.60
3508.035	1.38	0.81
3508.040	1.57	1.13
3508.045	1.77	1.52
3508.050	1.97	1.94

Considering the thousands of nails
you hammer in on an average roof,
well, that takes its toll on
your joints and muscles. And when
you use a poor hammer,




YOUR ARM WILL FALL OFF

That's why I told the boss:
it's MAXXCRAFT or nothing!



EH 3666.

locksmith's hammer
according to DIN 1041

Art. No.	Name	 [in]	 [in]	 [oz]
3666.003	MAXXCRAFT 300	4.13	11.81	10.58
3666.005	MAXXCRAFT 500	4.57	12.60	17.64
3666.008	MAXXCRAFT 800	5.16	13.78	28.22
3666.010	MAXXCRAFT 1000	5.31	14.17	35.27



Patented rubber connection between head and handle reduces both rebound and noise noticeably and ensures the full impact onto the workpiece, a fatigue-free working, gentle on the joints due to less vibration and a reduced rebound, extra large protective handle sleeve with rubber coating



Application:

Versatile use in (industrial and crafts); replaces ordinary locksmith's hammers

HICKORY HANDLE

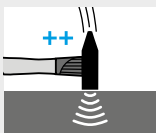
Art. No.	Applicable for	 [in]	 [oz]
3266.003	MAXXCRAFT 300	10.43	3.53
3266.005	MAXXCRAFT 500	11.02	4.23
3266.008	MAXXCRAFT 800	12.01	6.00
3266.010	MAXXCRAFT 1000	12.20	6.35

for MAXXCRAFT
locksmith's hammer

Ergonomic, very robust, several times varnished



1 NOTICEABLY BETTER



Noticeable reduced rebound and thus full transmission of the power of impact onto the workpiece.



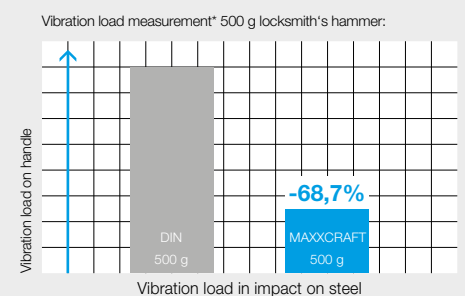
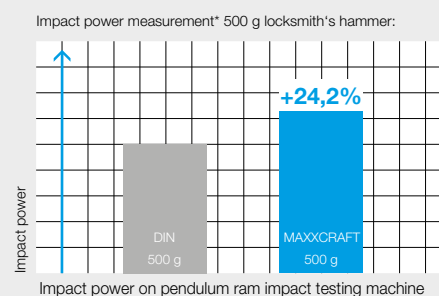
Fatigue-free working gentle on the joints thanks to low vibration on impact.



Handle-protection sleeve with patented rubber coating to compensate failures.

2 MEASURABLY BETTER

The increase of the power of impact with a simultaneous attenuation of the vibration on the handle has been tested and confirmed by ibe - Ingenieurbüro für Ergonomie.



* Schematic portrayal of the measured results for the purpose of clarification.
Source: ibe - Ingenieurbüro für Ergonomie.

**You dare not think about it -
how easily**




THINGS COULD GO WRONG

**If not correctly secured,
one mistake and the whole rig
collapses onto the stage - then
the show is well and truly over.
So, always keep your FERROPLEX
hammer at hand! Otherwise
you can forget about the encore.**



EH 3677.

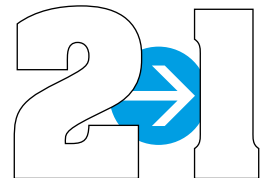
locksmith's hammer and
soft-face mallet in one

Art. No.	∅ [in]	 [in]	 [in]	 [oz]
3677.030	1.18	4.09	11.42	21.16
3677.035	1.38	4.09	11.61	28.22


With steel tube handle and ergonomic rubber grip, hammer head made of heat-treated steel, one-sided induction hardened, opposite side with exchangeable nylon insert

Application:

Mounting work in industry, crafts, motorcar assembly, maintenance and repair work



NYLON

Art. No.	∅ [in]	 [oz]
3508.030	1.18	0.60
3508.035	1.38	0.81

Inserts made from special nylon with excellent impact quality and very high durability, even at temperatures below zero no chipping.

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

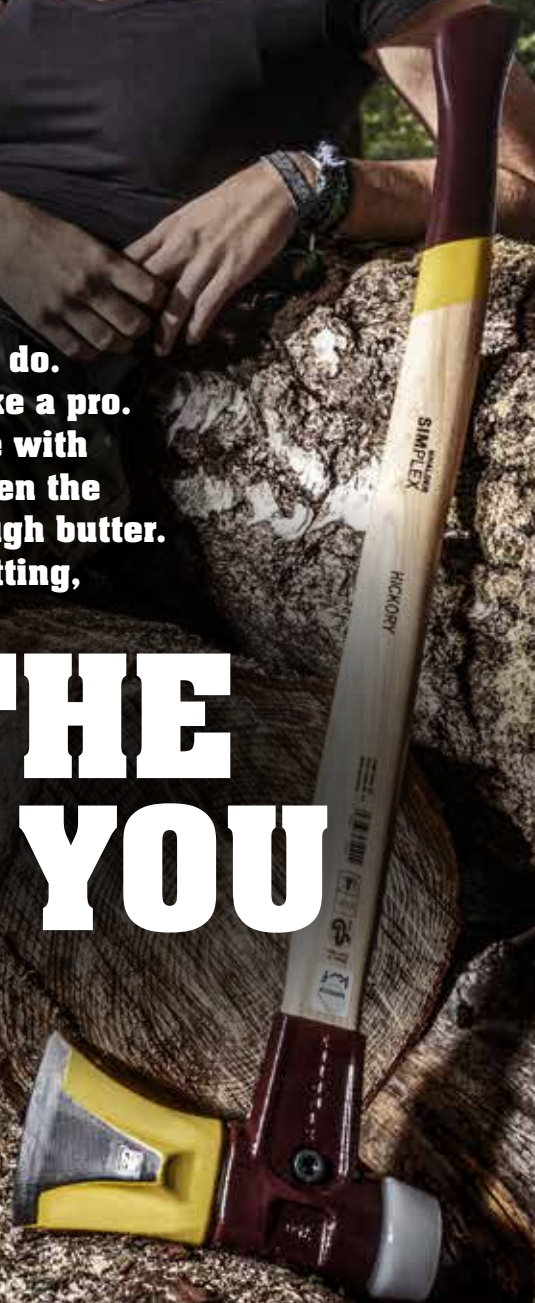


APPLICATIONS



Got hardwood, lads? Bet you do.
Let me show you how to cut it like a pro.
My new **SIMPLEX** splitting axe with
its wedge ribs goes through even the
toughest logs like a hot knife through butter.
Face it: when it comes to splitting,

**I HAVE THE
WOOD ON YOU**



AXE AND HAMMER IN ONE

→ INSERT

Due to the special insert, the axe is suitable both for splitting and for use as a soft-face mallet.

→ CAST IRON HOUSING

High resistance to breakage and the handle-protection sleeve integrated into the cast iron housing make this axe a durable companion for daily work.

→ AXE BLADE

The axe blade is die-forged, hardened and tempered, edged and polished – ready for any application.

→ HICKORY SHAFT

This type of wood has one of the highest densities of any wood and is vibration-damping while retaining its elastic properties. In case of breakage, the long fiber structure ensures maximum safety.



SIMPLEX SPLITTING MAUL

EH 3007.

with cast iron housing
and hickory handle
including leather cutting protection

Art. No.	∅ [in]	 [in]	 [in]	 [oz]	 [lb]
3007.160	2.36	2.56	35.43	144.62	9

Splitting maul and soft-face mallet in one, splitting insert drop-forged and hardened, with turned nose, made from high-grade carbon steel, inserts made of superplastic, solid handle-protection sleeve, KWF-certificated, all parts are replaceable

Application:

Motor manual wood harvesting, safe and material-friendly driving of steel wedges with the superplastic insert, splitting 1-metre logs, splitting felled timber with a wedge, driving of wooden stakes, hardscaping and landscaping





APPLICATION



SIMPLEX SPLITTING AXES

EH 3007.

Art. No.	Ø [in]	 [in]	 [in]	 [oz]	 [lb]
3007.750	1.97	3.94	30.12	95.24	6

**thin shape,
with cast iron housing
and hickory handle**
including leather cutting protection

Splitting axe and soft-face mallet in one, axe blade drop-forged and hardened, ground and polished, solid handle-protection sleeve, insert made of superplastic, KWF-certificated, all parts are replaceable

Application:

Perfect for splitting pinewood/coniferous wood.
Motor manual wood harvesting, safe and material-friendly driving of steel wedges with the superplastic insert, splitting 1-metre logs, light wedge work, striking of wedges and wooden stakes, hardscaping and landscaping



EH 3007.

Art. No.	Ø [in]	 [in]	 [in]	 [oz]	 [lb]
3007.751	1.97	3.94	30.12	100.18	6.25

**with wedge ribs,
cast iron housing
and hickory handle**
including leather cutting protection

Splitting axe with wedge ribs and soft-face mallet in one, axe blade drop-forged and hardened, ground and polished, solid handle-protection sleeve, insert made of superplastic, KWF-certificated, all parts are replaceable

Application:

Perfect for splitting hardwood.
Motor manual wood harvesting, safe and material-friendly driving of steel wedges with the superplastic insert, splitting 1-metre logs, light wedge work, striking of wedges and wooden stakes, hardscaping and landscaping



SIMPLEX SPLITTING MAUL SINGLE COMPONENTS

SPLITTING INSERT

including plastic socket



Art. No.	 [in]	 [oz]
3210.160	2.56	47.27

Splitting insert 3210.160 must only be mounted into cast iron housing 3011.160!

Drop-forged and hardened, patented in-housing-fixation

CAST IRON HOUSING

including screw, nut and spring washer



Art. No.	 [oz]
3011.160	67.02



Only SIMPLEX splitting maul replacement parts are allowed to be mounted in cast iron housing 3011.160!

Noise-dampening, vibration-reducing, high resistance to breakage, integrated handle-protection sleeve, extremely durable, robust, no chipping or cracking, robust powder coating

HICKORY HANDLE

for SIMPLEX Splitting Maul





Art. No.	 [in]	 [oz]
3244.160	32.68	26.46

Hickory handle 3244.160 must only be mounted into cast iron housing 3011.160!

Ergonomic, high density, long-stranded, very robust, several times varnished

SIMPLEX SPLITTING AXE SINGLE COMPONENTS

AXE BLADE

Art. No.	 [in]	 [oz]
3210.750	3.94	32.80

thin shape
including plastic socket



Axe blade 3210.750 must only be mounted into cast iron housing 3011.750!

Drop-forged and hardened, ground and polished, patented in-housing-fixation

AXE BLADE

Art. No.	 [in]	 [oz]
3210.751	3.94	37.74


with wedge ribs
including plastic socket



Axe blade 3210.751 must only be mounted into cast iron housing 3011.750!

Drop-forged and hardened, ground and polished, patented in-housing-fixation, high splitting effect through wedge ribs

CAST IRON HOUSING

Art. No.	 [oz]
3011.750	34.92



including screw, nut and spring washer



Only Simplex splitting axe replacement parts are allowed to be mounted in cast iron housing 3011.750!

Noise-dampening, vibration-reducing, high resistance to breakage, integrated handle-protection sleeve, extremely durable, robust, no chipping or cracking, robust powder coating

HICKORY HANDLE

Art. No.	 [in]	 [oz]
3244.750	26.97	21.87

for SIMPLEX Splitting Axe

Hickory handle 3244.750 must only be mounted into cast iron housing 3011.750!

Ergonomic, high density, long-stranded, very robust, several times varnished



HAND AXE AND TWISTED SPLITTING WEDGE

HAND AXE

including high-quality leather belt bag as cutting protection

Art. No.

3555.372



[in]

3.54



[in]

14.57



[oz]

35.27



Robust all-metal design made from special heat-treated steel, forged in one piece, finely ground and polished on all sides, corrosion-resistant, blade carefully hardened and ground to sharpness, hand-made, anti-slip leather handle, perfectly balanced for optimum handling

Application:

Splitting of smaller logs and kindling, for sharpening wooden stakes, rough carving tasks, useful outdoor tool for campers, hunters, off-roaders, etc.

TWISTED SPLITTING WEDGE

including convenient transport box made of special plastic

Art. No.

3556.260



[in]

1.97



[in]

10.24



[oz]

109.35



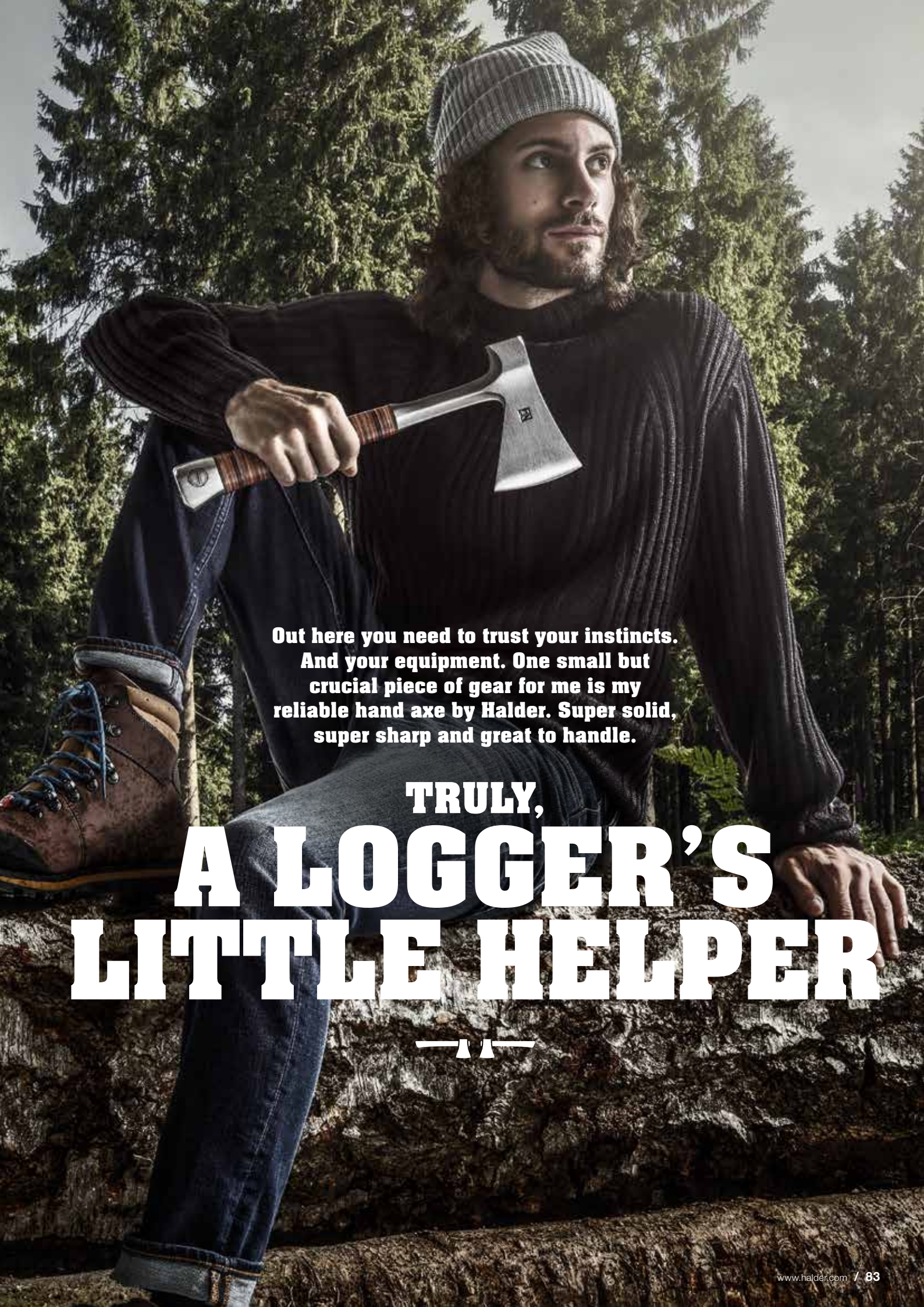
Optimum twist of 20° gives good splitting effect, optimally usable in combination with the SIMPLEX splitting maul and the SIMPLEX sledge hammers, solid twisted splitting wedge made of forged heat-treated steel, ground strike plate with chamfer, cutting edge is ground blank, with guide groove, forged diagonal grooves and forged recessed grips on sides

Application:

Efficient and simple splitting 1-metre logs

APPLICATIONS

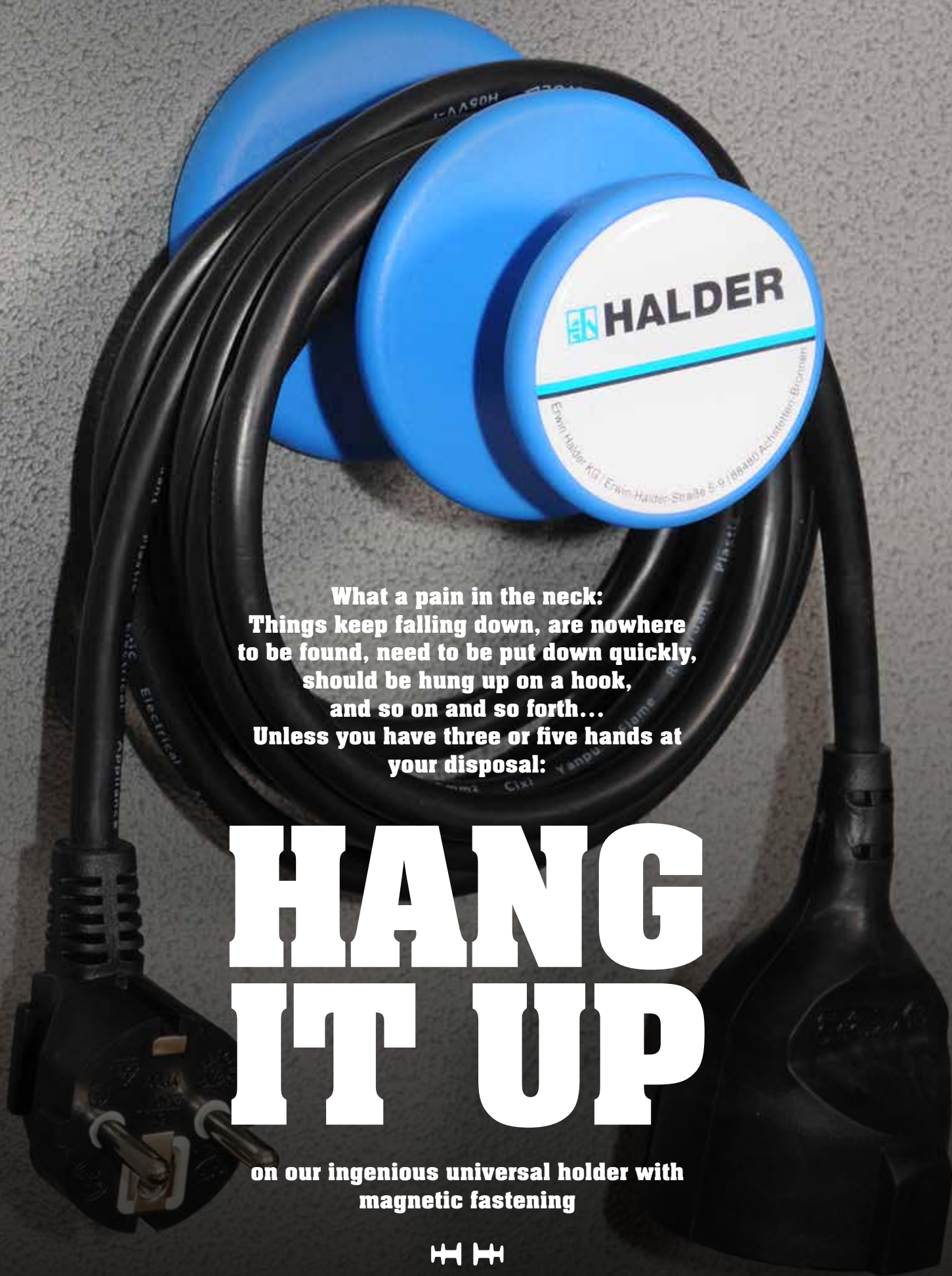




**Out here you need to trust your instincts.
And your equipment. One small but
crucial piece of gear for me is my
reliable hand axe by Halder. Super solid,
super sharp and great to handle.**

**TRULY,
A LOGGER'S
LITTLE HELPER**





**What a pain in the neck:
Things keep falling down, are nowhere
to be found, need to be put down quickly,
should be hung up on a hook,
and so on and so forth...
Unless you have three or five hands at
your disposal:**

HANG IT UP



**on our ingenious universal holder with
magnetic fastening**



MAGNETIC HOLDER

EH 3688.

Plastic,
with six neodymium magnets

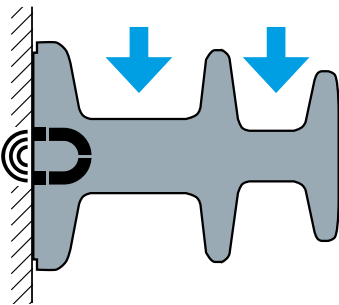
Art. No.	Color	∅ [in]	 [in]	 [oz]
3688.002	blue	2.95	3.94	8.82
3688.003	black	2.95	3.94	8.82

Packing unit: 10 pcs.

Rugged plastic design, tremendous holding force thanks to neodymium magnets, the rubber-encased magnet prevents scratches and is resistant to oil, the special shape provides for dual-use zones and keeps the attached items from slipping / sliding off inadvertently

Application:

Easy attachment / hanging of compressed air guns, cables, adhesive / barrier tapes, clothing and other implements



APPLICATIONS



PICARD



GERMAN
HAMMER
COMPETENCE

HALDER



The two leading hammer manufacturers HALDER and PICARD operate on the market with a joint strategy and a single owner. The breakthrough product that started it all for both companies is the hammer.

Today, HALDER and PICARD spearhead the markets for soft-face mallets and lath hammers, respectively.

Both companies are family businesses with great tradition. Better yet, the product portfolios of these two premium brands complement each other perfectly. HALDER and PICARD combined offer the most comprehensive range of high-quality striking tools available in the world today.



**“You don’t get a second chance
to make a first impression.”**

**That’s why you have
three high-quality sample cases
at your disposal for a neat
presentation of the Halder range
of tools - useful Sales Tools for a**

SMASHING SUCCESS

SAMPLE CASE

UNIVERSAL

Art. No.

3000.993


[oz]

370.38

NEW

Selection of the most common soft-face mallets from different fields of application

Fit-out:



INDIVIDUAL

Art. No.

3000.994


[oz]

depending on assortment

NEW

Fit-out to customer specifications

PRODUCT PRESENTATION



→ **POS DISPLAY STAND**

Halder offers a flexible in-store display stand system for optimum product promotion and presentation for different groups of customers.



→ **IMPACT TESTING STATION**

Can be used to test the recoilless soft-face mallet and the MAXXCRAFT locksmith's hammer and compare them to a standard locksmith's hammer. The station consists of an aluminium frame filled with scrap steel and a 0.98 inch thick steel plate for minimum noise. Includes the MAXXCRAFT, SECURAL and SUPERCRAFT soft-face mallet and safety glasses.



→ **COUNTER DISPLAY**

For the optimum presentation of Halder soft-face mallets with a diameter between 0.98 inch and 1.97 inch on the sales counter.



→ **COUNTER DISPLAY**

For the perfect presentation of SUPERCRAFT-mallets with fluorescing yellow powder coating on the sales counter.

GLOSSARY

Art. No.	Page	Art. No.	Page	Art. No.	Page	Art. No.	Page	Art. No.	Page
3000.993	89	3023.030	25	3122.030	40	3377.025	61	3703.030	16
3000.994	89	3023.040	25	3122.040	40	3377.030	61	3703.040	16
3001.030	14	3023.050	25	3122.050	40	3377.035	61	3703.050	16
3001.040	14	3023.060	25	3122.060	40	3377.040	61	3703.060	16
3001.050	14	3023.260	44			3377.045	61		
3001.060	14			3127.030	27	3377.050	61	3704.030	21
		3026.030	25	3127.040	27	3377.060	61	3704.040	21
3002.030	15	3026.040	25	3127.050	27	3377.070	61		
3002.040	15	3026.050	25	3127.060	27			3706.030	18
3002.050	15	3026.060	25			3377.130	62	3706.040	18
3002.060	15	3026.260	44	3201.030	37	3377.140	62	3706.050	18
3002.080	15			3201.040	37	3377.150	62	3706.060	18
3002.081	32	3027.030	25	3201.050	37	3377.160	62		
3002.100	32	3027.040	25	3201.051	52			3707.030	17
3002.260	43	3027.050	25	3201.060	37	3379.040	65	3707.040	17
3002.261	46	3027.060	25			3379.050	65	3707.050	17
		3027.080	25	3202.030	37	3379.060	65	3707.060	17
3003.030	16	3027.081	35	3202.040	37			3707.080	17
3003.040	16	3027.100	35	3202.050	37	3380.040	69		
3003.050	16	3027.260	45	3202.060	37	3380.045	69	3708.030	19
3003.060	16	3027.261	46	3202.080	37			3708.040	19
				3202.100	37	3389.040	62	3708.050	19
3006.030	18	3028.030	26	3202.260	43	3389.050	62	3708.060	19
3006.040	18	3028.040	26			3389.060	62	3708.080	19
3006.050	18	3028.050	26	3203.030	37			3708.081	33
3006.060	18	3028.060	26	3203.040	37	3408.010	71		
		3028.080	26	3203.050	37	3408.012	71	3709.030	20
3007.030	17	3028.081	35	3203.060	37	3408.015	71	3709.040	20
3007.040	17	3028.260	45			3408.020	71	3709.050	20
3007.050	17			3206.030	38	3408.025	71	3709.060	20
3007.060	17	3029.030	26	3206.040	38	3408.030	71	3709.080	20
3007.080	17	3029.040	26	3206.050	38	3408.035	71	3709.081	34
3007.081	32	3029.050	26	3206.060	38	3408.040	71		
3007.100	32	3029.060	26			3408.045	71	3711.030	40
3007.125	32	3029.080	26	3207.030	38	3408.050	71	3711.040	40
3007.141	32	3029.260	45	3207.040	38			3711.050	40
3007.160	78			3207.050	38	3508.010	71	3711.060	40
3007.750	79	3089.030	26	3207.051	52	3508.012	71	3711.080	40
3007.751	79	3089.040	26	3207.060	38	3508.015	71		
		3089.050	26	3207.080	38	3508.020	63/71	3728.030	28
3008.030	19	3089.060	26	3207.100	38	3508.025	63/71	3728.040	28
3008.040	19	3089.080	26	3207.125	38	3508.030	63/71/75	3728.050	28
3008.050	19	3089.081	35	3207.141	38	3508.035	63/71/75	3728.060	28
3008.060	19					3508.040	63/71	3728.080	28
3008.080	19	3101.030	14	3208.030	38	3508.045	63/71		
3008.081	33	3101.040	14	3208.040	38	3508.050	63/71	3748.030	28
		3101.050	14	3208.050	38	3508.060	63	3748.040	28
3009.030	20	3101.051	51	3208.060	38	3508.070	63		
3009.040	20	3101.060	14	3208.080	38	3508.080	63	3749.030	28
3009.050	20					3508.100	63	3749.040	28
3009.060	20	3102.030	15	3209.030	39				
3009.080	20	3102.040	15	3209.040	39	3511.040	69	3804.030	39
3009.081	34	3102.050	15	3209.050	39	3511.045	69	3804.040	39
		3102.060	15	3209.060	39				
3011.030	40			3209.080	39	3555.370	82	3844.030	41
3011.040	40	3103.030	16					3844.040	41
3011.050	40	3103.040	16	3210.160	80	3556.260	82	3844.060	41
3011.060	40	3103.050	16	3210.750	81			3844.080	41
3011.080	40	3103.060	16	3210.751	81	3566.025	63	3844.081	41
3011.100	40					3566.030	63		
3011.125	40	3106.030	18	3244.030	41	3566.040	63	3906.025	55
3011.160	80	3106.040	18	3244.040	41	3566.060	63	3906.030	55
3011.750	81	3106.050	18	3244.050	41	3566.081	63	3906.040	55
		3106.060	18	3244.060	41	3566.100	63	3906.050	55
				3244.061	41				
3012.030	24	3107.030	17	3244.080	41	3666.003	73	3908.025	55
3012.040	24	3107.040	17	3244.081	41	3666.005	73	3908.030	55
3012.050	24	3107.050	17	3244.100	41	3666.008	73	3908.040	55
3012.060	24	3107.051	51	3244.160	80	3666.010	73	3908.050	55
3012.260	44	3107.060	17	3244.750	81				
3012.261	47					3677.030	75	3944.025	57
		3108.030	19	3266.003	73	3677.035	75	3944.040	57
3013.030	24	3108.040	19	3266.005	73				
3013.040	24	3108.050	19	3266.008	73	3688.001	53	3966.025	57
3013.050	24	3108.060	19	3266.010	73	3688.002	85	3966.030	57
3013.060	24					3688.003	85	3966.040	57
		3113.030	27	3366.020	61			3966.050	57
3017.030	24	3113.040	27	3366.025	61	3701.030	14		
3017.040	24	3113.050	27	3366.030	61	3701.040	14	3968.025	56
3017.050	24	3113.060	27	3366.035	61	3701.050	14	3968.030	56
3017.060	24			3366.040	61	3701.060	14	3968.040	56
		3117.030	27	3366.045	61			3968.050	56
3022.260	43	3117.040	27	3366.050	61	3702.030	15		
3022.261	46	3117.050	27	3366.060	61	3702.040	15	3988.025	57
		3117.051	51	3366.070	61	3702.050	15	3988.030	57
		3117.060	27	3366.080	61	3702.060	15	3988.040	57
				3366.081	62	3702.080	15	3988.050	57
				3366.107	62				
				3366.110	62				

A GOOD INVESTMENT: IN MANUFACTURING QUALITY

For more than 80 years, Erwin Halder KG has been a reliable and competent partner for trade, industry and commerce. This is not only due to our high-quality products made in Germany, but also to the individual support that we give our customers.

Still today, the entire process chain is in the hands of our family business – from development to production and worldwide distribution. Throughout, we attach the greatest importance to sustainability in all areas. Test the original, for originals.

CHALLENGE US - WE'LL PROVE OURSELVES.



Reg.-No. 2460



Reg.-No. 2460



Reg.-No. 2460



The Halder delivery and payment terms and conditions apply to all parts and products contained in this catalogue. Please use the specified item numbers for the clear description of the parts. All measurements are – unless otherwise specified – in millimeters. We reserve the rights to make changes due to further development and printing errors. Copyright Erwin Halder KG. Reproductions – including excerpts – are only to be made with our permission. Our terms and conditions can be found online at www.halder.com. Should you have no access to the internet, you can also request a copy of our terms and conditions per telephone.



SAFETY INFORMATION

To reduce the risks for the user and for other people in the same working area, the following safety instructions must be observed when working with our soft-face mallets:

- 1** We recommend that you wear suitable protective clothing (e.g. protective gloves, safety eyewear) when working with soft-face mallets.
- 2** When striking with soft-face mallets, maintain an adequate safety distance to other persons and objects.
- 3** When striking heat-treated workpieces, always use a soft-face mallet with plastic inserts.
- 4** Only use a soft-faced mallet for the purpose for which it is intended. Avoid jarring blows and only use the striking faces of the mallet, never the side of the housing.
- 5** Select the appropriate hammer weight and diameter with regard to the work to be performed.
- 6** Before every use, check that the components of the soft-face mallet are properly aligned and tightened.
- 7** Never use a hammer with chips or burrs on the striking face. Worn replaceable parts (replacement inserts, wooden handles) must be replaced.
- 8** On warranty and safety grounds, only use original Halder replacement parts for Halder soft-face mallets.
- 9** Follow the fitting instructions on page 13 when fitting SIMPLEX replacement parts.
- 10** Never strike one hammer against another.
- 11** Make sure that the soft-face mallet is carefully maintained and properly stored after use.

In addition to the above safety instructions, please observe any country-specific standards and regulations.



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

PRODUCT RANGE

- Standard parts
- Workholding systems
- Soft-face mallets
- Aviation products



HALDER Inc.

821 W. College Avenue
Waukesha, WI 53186
USA

Phone 262-521-2050
Phone 888-395-0168
Fax 262-521-3050
sales@halderusa.com
www.halderusa.com



(H8/USA/2020)