STRIKING TOOLS

Bahco has over 125 years' experience of forging, and a solid reputation as a high-quality tool manufacturer. Bahco axes, mauls, hammers, cold chisels and punches all meet the high standards that are essential requirements for all applications where quality, safety, durability and ease of use are key factors.

Safety first.

In this chapter we also highlight the safety rules that should be followed by the users of our striking tools.

Chapter Index

WOODWORKING AND CONSTRUCTION HAMMERS 1082-1084 METAL WORKING AND INDUSTRIAL HAMMERS 1084-1086 INSTRUMENT AND WORKSHOP HAMMERS 1086-1090 AXES, MAULS AND WEDGES 1091-1097 **COLD CHISELS** 1098-1101 **PUNCHES** 1102-1108 **SETS** 1108 WRECKING BARS 1109 MASONS'S PIN 1109

1079

ICON INDEX



Camping

- Camping axes are lightweight axes with a short handle, making them easy to carry around. Also suitable for indoor use e.g. as a kitchen axe
- Head weight: 0.6 kg /1 1/4 lb to 1 kg/2 1/4 lb
- Length: 36-50 cm/ 14 1/4" 19 3/4"



Splitting

- Splitting axes have a thick head, specially made for splitting wood. The shape of the head helps to penetrate the wood with little effort. Some are made with a longer head back, for use with a splitting wedge
- Head weight: 2 kg/4 ½ lb to 3.5 kg/7 3/4 lb
- Length: 80-90 cm/31 ½"-35 ½"



Felling

- Felling axes are heavier, with long handles and a thinner edge, for easy cutting when felling trees
- Head weight: 1.1 kg/ 2 ½ lb to 2.3 kg/5 lb
- Length: 70-90 cm/ 27 1/2" 35 1/2"



- Mauls are heavy sledge hammers that can be used to drive poles into the ground or splitting wedges into logs
- Head weight: 3 kg/6 1/2 lb to 4 kg/8 3/4 lb

Splitting • Length: 90 cm/35 ½" with wedges



- Trimming branches and felling
- Hatchets are longer axes for trimming trees and other general purpose work
- Head weight: 1 kg/2 1/4 lb
- Length: 60-70 cm/23 ½"-27 ½"

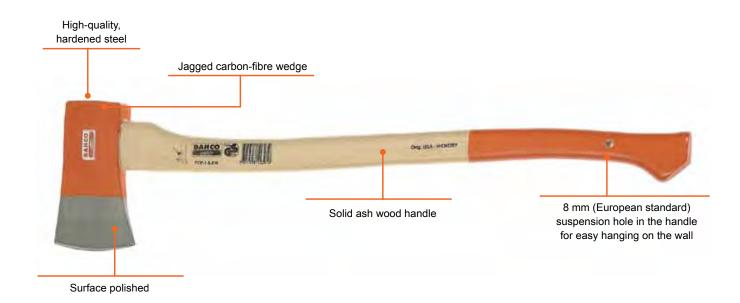
AXES, MAULS AND WEDGES

All axes are supplied with either a leather or rubber edge protector to ensure that the finish of the blade is maintained.

Pulling and breaking tests are performed by VPA Remscheid, an official test institution in Germany. The axes are marked 'GS: Approved Safety'.









AXE SAFETY AND CARE

DO NOT use the axes on the side of the trunk where you are standing as there is a risk of slipping and hurting yourself.





Keep the trunk between you and the branches you intend to remove.

Always cut branches from the root towards the top.

DO NOT stand erect when splitting wood. It could lead to severe injury if you miss your target.





Bend your knees slightly to make sure the axe hits the ground if you should accidently slip.

DO NOT twist the axe sideways if it gets stuck, as this could break or loosen the handle.





Work the axe loose by moving it up and down.

DO NOT try to force splitting wedges into the wood with a normal axe.

This could deform the eye, loosen the handle or even break the head.





Use a maul or a sledge hammer, which are both designed for wood splitting.

DO NOT use a maul as a wedge.

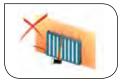
The head of the maul may become deformed or break.





Use a special splitting wedge for this task.

DO NOT store axes or mauls in a dry place. Under very low air humidity like in heated rooms the handle could shrink and may no longer fit perfectly into the eye.





Storage in an unheated shed, barn or garage is recommended.

HAMMER SAFETY AND CARE

Never strike with the side of your hammer.





Never use a hammer with loose or cracked handle.

Never strike one hammer with another.





Wear safety goggles when using striking tools.

Never use a hammer with cracked face, claw or eye section.

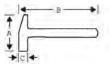


WOODWORKING AND CONSTRUCTION HAMMERS



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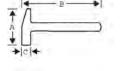
CLAW HAMMER

- Claw hammer with first class genuine hickory handle
- Octagonal neck and round head
- Bright polished
- Handle shaped for optimal grip with anti-slip surface and securely fixed with wedges

	731151		A mm	B mm	C mm	<u> </u>	g
427-16	8025410	4	130	350	28	450	680
427-20	8025427	4	140	365	30	570	760

428





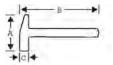
CLAW HAMMER

- Claw hammer with fibreglass handle for maximum shock absorption
- Octagonal neck and round head
- Bright polished
- Comfortable black hand grip
- Bright orange colour to make it easier to find

	731151		A mm	B mm	C mm		g
428-13	8012243	4	120	315	26	370	580
428-16	8012380	4	130	330	28	450	800
428-20	8012397	4	140	350	30	570	880

429





CLAW HAMMER

- Claw hammer with tubular manganese steel shaft
- Octagonal neck and round head
- Bright polished
- Comfortable black handle grip

	731151		A mm	B mm	C mm	9	g
429-8	8040703	4	100	255	22	230	400
429-13	8012250	4	120	308	26	370	570
429-16	8012403	4	130	320	28	450	750
429-20	8012410	4	140	345	30	570	850



WOODWORKING AND CONSTRUCTION HAMMERS



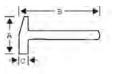
485



CARPENTER'S HAMMER

- Carpenter's hammer with anti-slip striking face and magnetic nail holder
- Tubular steel shaft with comfortable grip
- DIN 7239, GS certification

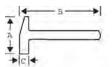




	731151		A mm	B mm	C mm	g	g
485	8005153	4	170	308	26	600	925

480





WARRINGTON HAMMER

- Warrington hammer
- Traditional English joiner's hammer with cross pein
- Handle of first class genuine hickory, straight grained, without knots

	731151		A mm	B mm	C mm	<u> </u>	g
480-08	8025496	4	110	305	24	230	400
480-10	8025502	4	120	305	26	280	440
480-12	8025519	4	120	305	28	340	520
480-14	8025526	4	120	305	30	400	540

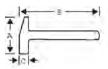
483



JOINERS HAMMER

- French pattern, joiner's hammer
- Handle of first class genuine ash, straight grained, without knots
- DIN 5109, GS certification





	731151		A mm	B mm	C mm	g	g
483-16	8024314	4	80	265	16	100	140
483-20	8024321	4	90	265	20	160	240
483-22	8005108	4	98	265	22	200	291
483-25	8005115	4	107	305	25	300	399
483-28	8024284	4	115	305	28	400	487
483-30	8024291	4	120	305	30	500	595



WOODWORKING AND CONSTRUCTION HAMMERS

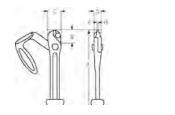


38

NAIL PULLER



- Comfortable handle of malleable cast iron, other parts forged, specially hardened jaws
- A handy tool for opening wooden crates, or other easily and fast
- Black phosphated, anti-corrosion finish



	731415		A mm	B mm	C mm	D mm	F mm	G mm	g
38	0021734	1	450	23	36	18	4.5	4.5	2300



METAL WORKING AND INDUSTRIAL HAMMERS

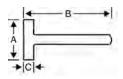
484

CLUB HAMMER



- Club hammer with convex (domed) striking faces
- Handle of first class genuine hickory, straight grained, without knots
- DIN 6475, GS certification





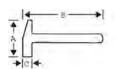
	731151		A mm	B mm	C mm	g	g
484-1000	8005122	4	93	260	40	1000	1080
484-1250	8005139	4	107	260	42	1250	1330
484-1500	8005146	4	107	260	45	1500	1600
484-2000	8024338	2	115	310	50	2000	2100

486

BRICKLAYER'S HAMMER



- Bricklayer's hammer with anti-slip striking face and nail puller
- Tubular steel shaft with comfortable grip



	731151		A mm	B mm	C mm	g	g
486	8005160	4	206	282	25.5	600	878



METAL WORKING AND INDUSTRIAL HAMMERS

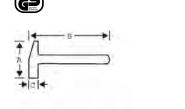


494



HATCHET

- Plasterer's hatchet with anti-slip striking face and nail puller
- Tubular steel shaft with comfortable grip
- GS certification



	731151		A mm	B mm	C mm	g
494-600	8025397	4	179	315	69	847

3625PU



DEAD BLOW

- Soft grip handle with ribbed, textured grip that prevents hand slippage
- Composite handle shank improves balance while defusing shock and dampening vibration
- Compact head design concentrates power delivery
- Internal canister features a free-flowing steel shot design which improves dead blow action while reducing rebound
- Hammer material is non-sparking and resistant to most shop chemicals

	731151		A mm	B mm	C mm	<u> </u>	g
3625PU-30	8276119	12	82	300	30	450	550
3625PU-50	8276126	6	107	340	50	900	1050
3625PU-60	8276133	6	138	400	60	1500	1700

3625PU-105



DEAD BLOW

- Steel structure and PU (polyurethane) layer hammers
- Anti-sliding handle
- The striking area will not be marked
- Ideal for tyre change, transmission works, etc.

	731415		A mm	B mm	C mm	g
3625PU-105	0170098	1	195	910	105	5970



METAL WORKING AND INDUSTRIAL HAMMERS



489



DEAD BLOW

- Sledge hammer with convex (domed) striking face
- Special heat treated head with a soft striking face and with a hard core
- The soft striking face avoids fractures or chipping and the hard core safeguards the head to the handle
- The unbreakable handle is made of rubber reinforced with a high carbon steel spring rod
- ANSI/HTI B173-1991, ASTM A576 (head), ASTM A421 (handle)

	731415		A mm	B mm	C mm	g	g
489-1100	0133055	1	94	294	45	1100	1820
489-1800	0133062	1	116	300	49	1800	2720
489-2700	0133079	1	151	752	53	2700	4540
489-3600	0133086	1	167	788	59	3600	5900
489-4500	0133093	1	178	797	68	4500	6800
489-5400	0133109	1	192	795	66	5400	7700



INSTRUMENT AND WORKSHOP HAMMERS

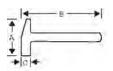
481



GERMAN DIN HAMMER

- German DIN Locksmith's hammer for use on metal
- Handle of first class genuine ash, straight grained, without knots
- DIN 1041
- GS certification





	731151		A mm	B mm	C mm	g	g
481-100	8005030	4	82	260	15	100	160
481-200	8005047	4	95	260	19	200	260
481-300	8005054	4	105	300	23	300	420
481-400	8005061	4	112	300	25	400	520
481-500	8005078	4	118	300	27	500	620
481-800	8025540	4	130	350	29	800	980
481-1000	8005092	4	135	350	36	1000	1180
481-1500	8025533	2	145	385	42	1500	1700





482



RIVOIR HAMMER

- Rivoir type hammer, French pattern, for use on metal
- Handle of first class genuine ash, straight grained, without knots

	731151		A mm	B mm	C mm	<u> </u>	g
482-25	8025557	4	85	305	25	250	340
482-28	8025564	4	90	305	28	315	460
482-30	8025571	4	95	305	30	400	520
482-35	8025595	4	105	305	35	630	700
482-40	8025601	4	110	325	40	800	980
482-45	8027551	2	120	355	45	1150	1300

479



BALL PEIN HAMMER

- Ball pein hammer for use on cold chisels, punches, rivets and shaping metal but can also be used as a general purpose hammer
- Handle of first class genuine hickory, straight grained, without knots

	731151		A mm	B mm	C mm	g	g
479-08	8025441	4	80	305	22	230	290
479-12	8025458	4	93	330	27	340	448
479-16	8025465	4	101	330	30	450	554
479-24	8025472	4	115	390	38	800	960
479-32	8025489	4	128	390	42	900	1050

490



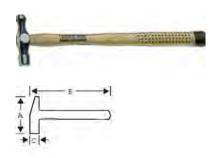
CROSS PEIN PIN HAMMER

- Pattern makers' hammer with cross pein pin for use on metal
- First class genuine hickory handle, straight grained, without knots

	731151		A mm	B	C mm	g	g
490-3.5	8025373	4	100	325	14	100	180



492



PATTERN MAKERS HAMMER

- Pattern makers' hammer with ball pein for use on metal
- First class genuine hickory handle, straight grained, without knots

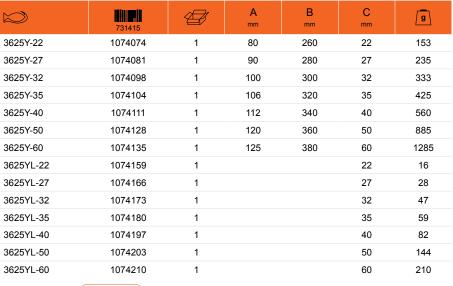
	731151		A mm	B mm	C mm	g	g
492-3.5	8025380	4	85	325	16	100	180

3625Y



POLYFLEX PLASTIC HAMMER

- For heavy-duty work in assembly, dismantling and shaping of plates, etc.
- Yellow plastic polls made of polyurethane elastomer (Desmopan[®] is a registered trade mark of Bayer AG), centre piece made of malleable cast iron
- Wooden handle
- Extremely wear resistant with high break and tear resistance
- No splintering on sharp edges
- Hard finish, superior to that of conventional nylon hammers
- Resistant to virtually all mineral oils, greases and solvents
- 3625YL = Spare polls, pair







3625N





SUPERFLEX PLASTIC HAMMER

- For ordinary workshop use on pressure-sensitive materials
- Blue plastic polls made of cellulose butyrate (Cellidor™ Bayer AG), centre piece made of malleable cast iron
- Wooden handle
- A hammer that replaces all similar hammers of copper, lead, brass, rubber or wood
- High impact strength. Resistant to low-octane fuels, oil and grease
- Two cambered faces
- 3625NL = Spare polls with cambered face, pair

	731415		A mm	B mm	C mm	g
3625N-22	1073602	5	80	260	22	154
3625N-27	1073626	5	90	280	27	230
3625N-32	1073640	5	100	300	32	325
3625N-35	1073664	5	106	320	35	415
3625N-40	1073688	5	112	340	40	570
3625N-50	1073701	1	120	360	50	920
3625N-60	1073718	1	125	380	60	1280
3625NL-22	1073831	1			22	16
3625NL-27	1073848	1			27	28
3625NL-32	1073855	1			32	47
3625NL-35	1073862	1			35	59
3625NL-40	1073879	1			40	82
3625NL-50	1073886	1			50	144
3625NL-60	1073893	1			60	210

487



NON SPARKING HAMMER

Finish: Polished

Material: Aluminium, bronze

Non-sparking and anti-magnetic

Standard No: II B

	731151		A mm	B mm	C mm	<u> </u>	g
487-650	0133116	1	93	310	30	450	610
487-1300	0133123	1	112	400	40	1000	1300
487-1800	0133130	1	132	400	44	1500	1800
487-2300	0133147	1	137	400	50	2000	2300
487-5200	0133154	1	176	900	63	4000	4900
487-5900	0133161	1	189	900	66	5000	5900





3625RM



RUBBER MALLET

- Rubber mallet
- Wooden handle

	731415		A mm	B mm	L mm	g
3625RM-55	0120758	6	55	90	320	250
3625RM-65	0120765	6	65	115	340	440
3625RM-75	3019820	6	75	125	360	600
3625RM-90	0120390	6	90	139	360	720

3625W







NYLON TIP MALLET

- Nylon tip mallet
- Wooden handle

	731415		A mm	B mm	L mm	g
3625W-22	0120406	6	22	60	150	150
3625W-28	0120413	6	28	80	275	300
3625W-35	0120420	1	35	100	300	550
3625W-44	0120437	6	44	120	360	1050
3625W-55	0120444	6	55	140	400	1100
3625WL-22	0120451	10	22	12		10
3625WL-28	0120468	10	28	19		15
3625WL-35	0120475	10	35	22		20
3625WL-44	0120482	1	44	27		50
3625WL-55	0120499	1	55	32		80

3625S



NYLON TIP MALLET

- Nylon tip mallet
- Steel shaft with a rubber grip
- Use 3625WL for spare tips

	731415		A mm	B mm	C mm	g
3625S-28	0183906	6	80	255	28	325
3625S-35	0183913	6	100	285	35	630
3625S-44	0183920	6	125	300	44	1150





HUS







CAMPING AXES

- For general purpose applications such as camping or gardening work and occasional branch trimming
- High-quality tool steel according to DIN 7287, class B
- Curved ash wood handle, according to DIN 5132, form B
- Handle secured by a jagged carbon-fibre wedge equipped with a euro suspension hole
- Additional 8 mm (European standard) suspension hole in the handle for easy storage
- Also available with fully polished axe head for an easier cut and a non-slip soft grip for comfort

	731151		™ Mm	g
HUS-0.6-380	8123659	4	380	850
HUS-0.7-500SG	8281229	4	500	1030
HUS-0.8-500	8123666	4	500	1150

HGPS





CAMPING AXES

- For occasional use by home owners, very much an all-round general purpose axe
- Thin wide blade for a clean cut
- Curved ash wood handle, secured by a jagged carbon-fibre wedge
- Equipped with a euro hole in addition to an 8 mm (European standard) suspension hole in the handle for easy storage

	731151		™	g
HGPS-0.6-360	8123680	4	360	800
HGPS-0.8-380	8123697	4	380	1000
HGPS-1.0-400	8123703	4	400	1250

HFGPS



CAMPING AXES

- Short general purpose axe for lighter applications
- Backside of the axe head can also be used as hammer
- Straight 3-component handle with non-slip grip (polypropylene handle with elastomer grip and fibreglass core) for comfort

	731151		mm	g
HFGPS-0,7-400FG	8275877	4	380	1070





AXES, MAULS AND WEDGES



HUS







HATCHETS

- For branch trimming and general purpose gardening work
- High-quality tool steel according to DIN 7287, class B
- Curved ash wood handle, according to DIN 5132, form B, secured by a jagged carbon-fibre wedge equipped with a euro suspension hole
- Additonal 8 mm (European standard) suspension hole in the handle for easy storage
- Also available with fully polished axe head for an easier cut and a non-slip soft grip for more comfort

	731151		mm is a second s	g
HUS-1.0-650	8123673	4	650	1400
HUS-1.0-650SG	8281236	4	650	1350

FGS





HATCHETS

- For branch trimming and felling small trees
- Slightly wider at the eye, the thin, wide blade ensures a clean and easy cut into the branch
- High-quality tool steel according to DIN 17200, carbon 45
- Curved ash wood handle, secured by a jagged carbon-fibre wedge equipped with a euro suspension hole for easy storage
- Additional 8 mm (European standard) suspension hole in the handle for easy storage

	731151		mm	g
FGS-1.0-600	8123796	4	600	1500
FGS-1.25-700	8123802	4	700	1800

FGS



FELLING AXES

- For felling trees and branch trimming
- Slightly wider at the eye, the thin, wide blade ensures a clean and easy cut into the branch
- High-quality tool steel according to DIN 17200, carbon 45
- Curved ash wood handle, secured by a jagged carbon-fibre wedge equipped with a euro suspension hole
- Additional 8 mm (European standard) suspension hole in the handle for easy storage

	731151		mm	g
FGS-1.6-810	8123819	4	800	2200
FGS-1.8-810	8123826	4	800	2400





FCP



FELLING AXES

- For felling trees and also for cutting off branches from felled trees
- Thin blade makes it swing smoothly through the branch
- High-quality hardened tool steel according to DIN 7287, class B
- Surface fine-polished in full
- First-grade hickory handle, secured with a jagged carbon-fibre wedge and an additional metal ring-wedge
- Wedge equipped with a euro suspension hole
- Handle has an 8 mm (European standard) suspension hole for easy storage

	731151		mm d	g
FCP-1.8-810	8123970	4	800	2400
FCP-2.3-860	8123994	2	850	3000

FCS



FELLING AXES

- For felling trees and also for cutting off branches from felled trees
- Fully polished axe head and thin blade cuts smoothly through the branch
- High-quality tool steel according to DIN 7287, class B
- Curved ash wood handle, according to DIN 7295, form B, secured by a jagged carbonfibre wedge which is fixed by an additional metal ring-wedge and equipped with a euro suspension hole for easy storage
- Handle equipped with a non-slip soft grip for comfort and security

	731151		mm mm	g
FCS-2.0-900SG	8281243	2	900	2530

FFSS



FELLING AXES

- Flare-headed felling axe with long, straight handle, which enables a long swing and a deep cut
- 3-component handle (fibreglass core, polypropylene around the core and elastomer grip) for comfort
- Comfortable, soft non-slip grip offers with large suspension hole for easy storage

	731151		™	g
FFSS-1.5-900FG	8275884	4	900	2400



AXES, MAULS AND WEDGES



SUS



SPLITTING AXES

- Wedge-shaped axe head and its weight provides easier penetration when splitting wood
- Curved ash wood handle equipped with 8 mm (European standard) suspension hole
- Head secured by a jagged carbon-fibre wedge and an additional metal ring-wedge equipped with a euro suspension hole for easy storage



MCP





SPLITTING AXES

- Heavy axe for use both as a splitting axe and a hammer to drive a wedge
- Intended for chopping difficult and very thick wood
- First-grade hickory handle equipped with 8 mm (European standard) suspension hole for easy storage
- Head secured with a jagged carbon-fibre wedge, and an additional metal ring-wedge



	731151		mm	g
MCP-2.5-810	8124052	2	800	3200

LS/MES



SPLITTING AXES

- Heavy axe, flat on one side for use both as a splitting axe and a hammer to drive a wedge
- Intended for chopping difficult and very thick wood
- Available with a straight ash wood handle, secured with a leather strap below the head
- Also available as LS-MERLIN-2.5FG with a 3-component handle (polypropylene handle with elastomer grip and fibreglass core) for comfort
- Comfortable non-slip grip on the fibreglass handles give a soft secure grip
- Large suspension hole makes this splitting axe easy storage



	731151		mm d	g
LS-MERLIN-2.5	8012069	2	900	3000
LS-MERLIN-2.5FG	8281113	2	900	3550
MES-3.0-900	8123864	2	900	3500





MES





SPLITTING AXES

- Heavy axe for use both as a splitting axe and a hammer to drive a wedge
- Head with turning hook for logs
- Intended for chopping difficult and very thick wood
- Available with a straight ash wood handle, secured with a jagged carbon-fibre wedge, and an additional metal ring-wedge
- Also available as MES-2.5-900FG with a straight 3-component handle (polypropylene handle with elastomer grip and fibreglass core) for comfort
- Comfortable non-slip grip on the fibreglass handle gives a soft secure grip and the large suspension hole for easy storage

	731151		mm	g
MES-3.5-900	8123871	2	900	3800
MES-3.5-900FG	8281120	2	900	3900

LS-MASSE





MAULS

- Maul/sledge for driving poles and for forcing wedges into hard-to-work types of wood
- Head of high-quality tool steel, flat on both sides
- Available with straight ash wood handle equipped with 8 mm (European standard) suspension hole for easy storage
- Also available as LS-MASSE-4FG with a straight 3-component handle (polypropylene handle with elastomer grip and fibreglass core) for comfort
- Comfortable non-slip grip on the fibreglass handle gives a soft secure grip and the large suspension hole makes the axe easy store

	731151		mm	g
LS-MASSE-4FG	8275891	2	900	4800
LS-MASSE-4	8012014	2	900	4300

LS-MASSE-TR



MAULS

- Maul/sledge for driving poles and for forcing wedges into hard-to-work types of wood
- Head of high-quality tool steel, flat on one side
- Straight 3-component handle (fibreglass core, polypropylene around the core and elastomer grip) for comfort
- Comfortable non-slip grip gives a soft secure grip and the large suspension hole makes the axe easy to store

	731151		mm mm	g
LS-MASSE-TR-4FG	8281106	2	900	5000



AXES, MAULS AND WEDGES



SH



SPARE HANDLES AXES

- Traditional axe handles made of selected ash wood of high quality
- Professional handles made of a very resistant 3-component fibreglass material for comfort
- Each wooden spare handle is supplied with a plastic wedge for fixation of the handle in the axe-head
- Advice:
 - Remove the old handle, clean out the eye of the head and fix the new handle into the eye
 - Drive the plastic wedge into the handle using a hammer until it has reached the same level as the head itself
 - □ For details see instruction card attached to each ash wood handle

	731151		mm mm	g
SH-FCS-810	8140540	1	800	450
SH-FCS-860	8140557	1	850	500
SH-FGS-600	8140649	1	600	400
SH-FGS-700	8140656	1	700	450
SH-FGS-800	8140663	1	800	500
SH-HFGPS-400FG	8282301	1	400	250
SH-HGPS-400	8207618	1	400	200
SH-MES-F-900	8141554	1	900	500
SH-HGPS-360	8140618	1	360	150
SH-HGPS-380	8140625	1	380	180
SH-HUS-380	8140502	1	380	190
SH-HUS-500	8140519	1	500	250
SH-HUS-650	8140526	1	650	400
SH-MES-900	8140601	1	900	550
SH-MES-900FG	8282318	1	900	1000
SH-SUS-800	8140809	1	800	500
SH-MCS-800	8140595	1	800	500
SH-PAGS-900FG	8326944	1	920	1030

WT



SPLITTING WEDGE

- Twisted steel wedge for easy splitting of hard-to-work types of wood
- Requires less force to drive in
- Excellent splitting capacity

	731151		L mm	g
W-T-2.0	8140847	4	220	2000

WS



SPLITTING WEDGE

- Traditional steel splitting wedge
- Different sizes available

	731151		L	g
W-S-1.5	8140816	4	230	1500
W-S-2.0	8140823	4	250	2000
W-S-2.5	8140830	4	260	2500





LS-COIN



FELLING WEDGES

- Synthetic wedge, ideal for use in conjunction with felling operations using a chain saw
- Does not damage the saw chain

	731151		L mm	g
LS-COIN 19 CM	8031077	4	190	260
LS-COIN 24 CM	8031084	4	240	430

PAGS-2.0-900FG



PICK AXES

- Pick axe with a head weight of 2 kg for breaking the ground and for construction work
- Head made of forged and hardened steel
- Handle made of polypropylene reinforce with fibreglass
- Soft grip part on the handle for additional comfort and a large suspension hole for easy storage

	731151		mm mm	g
PAGS-2.0-900FG	8292355	2	900	3000

PAGS



PICK AXES

- Pick axes for breaking the ground and for construction work
- Head made of forged and hardened steel, round eye
- Three head weights available: 2 kg, 2.5 kg and 3 kg

	731151		A mm	L mm	g
PAGS-2.0	8327835	6	52	450	2000
PAGS-2.5	8327842	6	55	480	2500
PAGS-3.0	8327859	6	58	520	3000

SH-PAGS



PICK AXES

- Spare handles for pick axes with a round eye
- Wooden handles made high quality wood
- Fibreglass handle, very resistant, made of 3-components
 - □ Fibreglass core
 - Polypropylene coating
 - Elastomer soft grip

	731151		L mm	g
SH-PAGS-900	8327866	1	900	700
SH-PAGS-900FG	8326944	1	920	1030





3740



FLAT CHISELS

- Finish: Lacquered, copper coloured, safety impact head
- Material: Vanadium extra
- Flat oval shank
- DIN 6453

	731415		L mm	a mm	b mm	g
3740-100	1834005	5	100	15	14x9	85
3740-125	1834012	5	125	15	14x9	150
3740-150	1834029	5	150	18	17x11	190
3740-175	1834036	5	175	21	20x12	280
3740-200	1834043	5	200	24	23x13	395
3740-250	1834050	5	250	25	23x13	560
3740-300	1834067	5	300	26	23x13	685

SB-3740



FLAT CHISELS

- Finish: Safety impact head
- Material: Vanadium extra
- Flat oval shank
- DIN 6453
- Retail packed on blister card

	731415		L mm	a mm	b mm	g
SB-3740-125	0115990	5	125	18	17x11	150
SB-3740-150	0116003	5	150	18	17x11	190
SB-3740-175	0116010	5	175	21	20x12	280
SB-3740-200	0116027	5	200	24	23x13	400
SB-3740-250	0116034	5	250	25	23x13	500
SB-3740-300	0116041	5	300	26	23x13	600

3745



CAPE CHISELS

- Finish: Lacquered, copper coloured, safety impact head
- Material: Vanadium extra
- Flat oval shank
- DIN 6451

	731415		L mm	a mm	b mm	g
3745-150	1834081	5	150	6	17x11	175
3745-175	1834098	5	175	7	17x11	205
3745-200	1834104	5	200	8	20x12	285
3745-250	1834111	5	250	9	23x13	455



3750



SLITTING CHISEL

- Finish: Lacquered, copper coloured, safety impact head
- Material: Vanadium extra
- Flat oval shank

	731415		L mm	a mm	b mm	g
3750	1834128	5	240	26	26x7	280

3750H



SLITTING CHISEL

- Finish: Lacquered, copper coloured, safety impact head
- Material: Vanadium extra
- With plastic hand protection

	731415		L mm	a mm	b mm	g
3750H	1834135	2	240	26	26x7	380

3736M

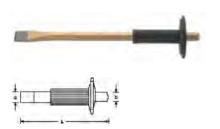


MASON'S CHISELS

- Finish: Lacquered, copper coloured, safety impact head
- Material: Vanadium extra
- DIN 7254 form B

	731415		L mm	a mm	b mm	g
3736M-250	1834142	5	250	23	16	380
3736M-300	1834159	5	300	26	18	660
3736M-400	1834166	5	400	26	18	880

3736MH



MASON'S CHISELS

- Finish: Lacquered, copper coloured, safety impact head
- Material: Vanadium extra
- With plastic hand protection

	731415		L mm	a mm	b mm	g
3736MH-250	1834173	2	250	23	16	480
3736MH-300	1834180	2	300	26	18	760
3736MH-400	1834197	2	400	26	18	980



COLD CHISELS



3739-250 / -400



POINTED CHISELS

- Finish: Lacquered, copper coloured, safety impact head
- Material: Vanadium extra
- Octagonal shank
- DIN 7256

	841334		L mm	b mm	g
3739-250	1834203	5	250	16	380
3739-300	1834210	5	300	18	610
3739-400	1834227	5	400	18	860

3739H



POINTED CHISELS

- Finish: Lacquered, copper coloured, safety impact head
- Material: Vanadium extra
- With plastic hand protection

	841334		L mm	b mm	g
3739H-250	1834234	2	250	16	480
3739H-300	1834241	2	300	18	710
3739H-400	1834258	2	400	18	960

8740



COLD CHISELS

- Forged head
- Regrindable
- Chromium steel

	841334		A mm	BxH mm	L mm	g
874002000	5024938	5	20	20x10	200	280
874002500	5024945	5	25	25x12	250	500
874003000	5024952	5	26	26x13	300	680
874003500	5024969	5	26	26x13	350	810
874004000	5024976	5	26	26x13	400	920
874005000	5024983	5	26	26x13	500	1140

8741



COLD CHISELS

- Forged head
- Regrindable
- Chromium steel

	841334		L mm	g
874102000	5080989	5	200	380
874102500	5081009	5	250	600
874103000	5081023	5	300	780
874103500	5081047	4	350	910
874104000	5081061	5	400	1020



8746



POINTED CHISELS

- Octagonal pointer
- Forged head
- Regrindable
- Chromium steel

	8 41334		A mm	L mm	g
874602000	5024990	5	14	200	240
874602500	5025003	5	14	250	320
874603000	5025065	5	16	300	480
874603500	5025072	5	16	350	570
874604000	5025089	5	18	400	810

8749



POINTED CHISELS

■ Rubber handle for octagonal pointer 8746

	841334		L mm	g
874900010	5025102	1	128	100

8760

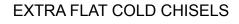


ELECTRICIANS' CHISELS

- Forged head
- Regrindable
- Chromium steel

	841334		A mm	L mm	g
876002000	5025119	10	10	200	130
876002500	5025126	10	10	250	170

8770





- Forged head
- Regrindable
- Chromium steel

	8 41334		A mm	BxH mm	L mm	g
877002400	5025140	8	26	26x7	240	245



PUNCHES



3735



CENTRE PUNCHES

Finish: Lacquered, copper coloured, safety impact head

Material: Vanadium extra

Octagonal shank

■ DIN 7250

	731415		L mm	Ø mm	b mm	g
3735-4-120	1834265	5	120	4	10	70
3735-5-120	1834272	5	120	5	12	85
3735-5-150	1834289	5	150	5	12	145

3735N





CENTRE PUNCHES

- Centre punch with hexagonal shank
- Finish: Full polished steel surface, with brilliant chrome finishing
- Material: Vanadium extra
- Retailed packed on blister card

	731415		L mm	Ø mm	b mm	g
SB-3735N-2-100	1847906	1	100	2	7	39
SB-3735N-4-120	1847913	1	120	4	9	66
SB-3735N-5-120	1847920	1	120	5	11	91
SB-3735N-6-150	1847937	1	150	6	11	114
SB-3735N-8-150	1847944	1	150	8	11	118

1157



CENTRE PUNCHES

- Automatic centre punch which strikes blow when pressure is applied no hammer needed
- Hardened steel point

	731151		L mm	Ø mm	b mm	g
1157	8277031	20	130	2	15	35





3733



DRIFT PUNCHES

- Finish: Lacquered, copper coloured, safety impact head
- Material: Vanadium extra
- Octagonal shank
- DIN 6458

	731415		L mm	Ø mm	b mm	g
3733-2	1834371	5	120	2	10	65
3733-3	1834388	5	120	3	10	65
3733-4	1834395	5	120	4	10	65
3733-5	1834401	5	120	5	10	65
3733-6	1834418	5	120	6	10	65

3734



DRIFT PUNCHES

- Finish: Lacquered, copper coloured, safety impact head
- Material: Vanadium extra
- Octagonal shank
- DIN 6450. Form C

	731415		L mm	Ø mm	b mm	g
3734-2	1834296	5	150	2	10	60
3734-3	1834319	5	150	3	10	60
3734-4	1834326	5	150	4	10	65
3734-5	1834333	5	150	5	10	65
3734-6	1834340	5	150	6	10	70
3734-8	1834357	5	150	8	12	75

3734N



DRIFT PUNCHES

- Drift punch with hexagonal shank
- Finish: Full polished steel surface, with brilliant chrome finishing
- Material: Vanadium extra
- Retailed packed on blister card

	731415		L mm	Ø mm	b mm	g
SB-3734N-2-150	1847968	1	150	2	7	48
SB-3734N-3-150	1847975	1	150	3	7	49
SB-3734N-4-150	1847982	1	150	4	9	70
SB-3734N-5-150	1847999	1	150	5	9	72
SB-3734N-6-150	1848071	1	150	6	11	100
SB-3734N-7-150	1848088	1	150	7	11	102
SB-3734N-8-150	1848095	1	150	8	11	111
SB-3734N-10-150	1848101	1	150	10	11	120





3735-AU



AUTOMATIC PUNCH

- Automatic centre punch
- No hammer required

	731415		L mm	b mm	g
3735-AU	0125050	1	130	2	85

3732



NAIL PUNCHES

- Nail punch with plastic handle
- Finish: Full polished steel surface, with brilliant chrome finishing
- Material: Vanadium extra
- Retail packed on blister card

	731415		L mm	a mm	b mm	g
SB-3732-2-125	1847869	1	125	2.0	8.0	62
SB-3732-2.5-125	1847876	1	125	2.5	8.0	62
SB-3732-3.2-125	1847883	1	125	3.2	8.0	62
SB-3732-4-125	1847890	1	125	4.0	8.0	62

3736S/6



SET OF CHISELS

- Finish: Lacquered, copper coloured, safety impact head
- Material: Vanadium extra
- In lacquered metal box, anthracite colour
- 6 pcs

	731415		a
3736S/6	1834463	1	825
3756 125x10x12 mm, 150x12x16 mm			
3735 120x10x4 mm			
3749 125x10x5 mm			
3733 120x10x3 mm, 150x12x4 mm			





3734\$/6



SET OF DRIFT PUNCHES

- Set of 6 drift punches, 3734
- In lacquered metal box, anthracite colour
- Finish: Lacquered, copper coloured, safety impact head
- Material: Vanadium extra
- Length 150 mm

	731415		9
3734S/6	1834470	1	790
3734 2, 3, 4, 5, 6, 8 mm			

3643



CENTRE PUNCHES WITH HAND PROTECTION

- Finish: Nickel-plated, safety head
- Material: Vanadium extra, plastic covered
- DIN 7250
- Octagonal shank

	731415		L mm	Ø mm	B mm	g
3643-100	1074654	5	100	3	8	35
3643-120	1074678	5	120	4	10	65
3643-150	1074685	5	150	5	12	145

3644



DRIFT PUNCHES WITH HAND PROTECTION

- Finish: Nickel plated, safety impact head
- Material: Vanadium extra, plastic covered
- DIN 6458
- Octagonal shank

	731415		L mm	Ø mm	B mm	g
3644-120	1074708	5	120	2	10	35
3644-125	1074722	5	125	3	10	65
3644-130	1074746	5	130	4	10	110
3644-150	1074760	5	150	4	10	135
3644-165	1074777	5	165	5	10	155
3644-180	1074791	5	180	6	10	250
3644-200	1074807	5	200	8	12	290





3646



DRIFT PUNCHES WITH HAND PROTECTION

- Finish: Nickel plated, safety impact head
- Material: Vanadium extra, plastic covered
- DIN 6450. Form D
- Pin finely ground and polished, octagonal shank

	731415		L mm	Ø mm	B mm	g
3646-115	1074937	5	115	2	8	30
3646-125	1074944	5	125	3	8	35
3646-150	1074951	5	150	4	10	65
3646-165	1074968	5	165	5	10	75
3646-180	1074975	5	180	6	12	130
3646-200	1074982	5	200	8	12	170

3658A



DRIFT PUNCHES WITH HAND PROTECTION

- Finish: Nickel plated, safety impact head
- Material: Vanadium extra, plastic covered
- DIN 6450
- Octagonal shank

	731415		L mm	Ø mm	B mm	g
3658A-2	1075293	5	150	2	8	60
3658A-3	1075309	5	150	3	8	60
3658A-4	1075316	5	150	4	10	65
3658A-5	1075323	5	150	5	10	65
3658A-6	1075330	5	150	6	12	70
3658A-8	1075347	5	150	8	12	75

3646/6



SET OF DRIFT PUNCHES WITH HAND PROTECTION SET

- Set of 3646 drift punches
- Finish: Nickel plated, safety impact head
- Material: Vanadium extra, plastic covered
- DIN 6450. Form D
- Pin finely ground and polished, octagonal shank
- In wooden stand



3646

2-115, 3-125, 4-150, 5-165, 6-180, 8-200 mm





3658A/6



SET OF DRIFT PUNCHES WITH HAND PROTECTION SET

- Finish: Nickel plated, safety impact head
- Material: Vanadium extra, plastic covered
- DIN 6450
- Octagonal shank
- In wooden stand

	731415		g
3658A/6	1075354	1	590
3658A 2, 3, 4, 5, 6, 8 mm		-	·

3659



DRIFT PUNCHES WITH KNURLED GUIDE SLEEVE

- Finish: Nickel and chrome plated
- Material: Vanadium extra
- Pin finely ground and polished
- The drift pin is positioned with the guide sleeve pushed forward. When driven, the pin is supported by the sliding sleeve, avoiding breakage of the pin

^{**} without guide sleeve

	731415		Ø mm	L d	g
3659-0.9	1075507	5	0.9	75	5
3659-1.4	1075514	5	1.4	85	12
3659-1.8	1597351	5	1.8	85	12
3659-2.4	1075538	5	2.4	90	21
3659-2.8	1597436	5	2.8	95	22
3659-3.4	1075552	5	3.4	95	23
3659-3.9	1075569	5	3.9	100	25
3659-6.0	1075576	5	** 5.9	100	30

3659/8



SETS OF PIN PUNCHES

- Set of 8 pin punches in plastic stand
- Finish: Nickel and chrome plated
- Material: Vanadium extra
- Pin finely ground and polished
- The drift pin is positioned with the guide sleeve pushed forward. When driven, the pin is supported by the sliding sleeve, avoiding breakage of the pin
- 6.0 mm without guide sleeve



3659 0.9, 1.4, 1.8, 2.4, 2.8, 3.4, 3.9, 6.0 mm







3659/8T



SETS OF PIN PUNCHES

- Set of 8 pin punches in plastic wallet
- Finish: Nickel and chrome plated
- Material: Vanadium extra
- Pin finely ground and polished
- The drift pin is positioned with the guide sleeve pushed forward. When driven, the pin is supported by the sliding sleeve, avoiding breakage of the pin
- 6.0 mm without guide sleeve

	731415		g
3659/8T	1472573	1	190
3659 0.9, 1.4, 1.8, 2.4, 2.8, 3.4, 3.9, 6	.0 mm	_	



SETS

3654R



TOOL SET

- Set of 6 in plastic wallet
- Finish: Nickel plated, safety impact head
- Material: High performance alloy steel, plastic covered

	731415		g
3654R	1075132	1	680
3656 125, 150 mm			
3649 125x5 mm			
3644 125, 150 mm			
3643 120x4 mm			

3656/10



TOOL SET

- Set of chisels, drift and centre punches
- Finish: Nickel plated, safety impact head
- Material: High performance alloy steel
- In plastic wallet

	731415		g
3656/10	1075279	1	1245
3656 125, 150, 175 mm		_	
3644 120, 150 mm			
3649 125x5 mm			
3643 120x4 mm			
3646 125, 150, 165 mm		-	





4400





WRECKING BARS

- Wrecking bar
- Bent end and a flat end
- Nail claw on one end

	841334		Ø mm	L mm	g
440005000	5011952	1	18	500	1120
440006000	5011969	1	20	600	1640
440007000	5011976	1	20	700	1900
440008000	5011983	1	22	800	2215
440010000	5011990	1	22	1000	2730
440012000	5005449	1	22	1200	3255
440015000	5098960	1	22	1500	3960

MASONS'S PIN



4401



MASON'S PIN

■ Fully tempered steel

	841334		A mm	B mm	L mm	g
440102500	5098977	10	10	100	250	260
440103000	5098991	10	10	100	300	290