

HAMMERS, PUNCHES AND CHISELS

Tomorrow's success is based on selected points of action.

HOW ACCURATE IS YOUR HIT AT THE TARGET POINT?

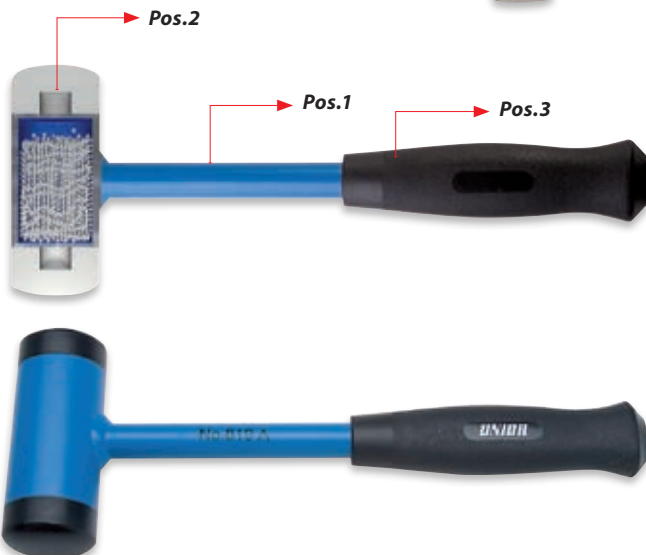
With a suitable tool it will be more so--and safer, too!

The purpose of general use hammers or mason's, framing, locksmith's, welding and other specific-use hammers is to effectively transfer active power to one precise target.

Their most common use – driving nails – has long been propagated by various types of hammer and other striking tools. The range of original wooden-handle hammers was expanded by metal-handle tools, additionally insulated with a plastic case. Unior hammers have ergonomically designed plastic cases to improve the grip and ensure a safer use.

Made of high quality carbon tool steel, Unior hammers have an induction hardened striking surface and peen. The superiority of the materials and state-of-the-art manufacture are two qualities distinguishing not only hammers, but also other Unior striking tools, such as forged chisels and various punches.

FEATURES OF UNIOR'S HAMMERS



BUMPING HAMMER

STRUCTURE AND MATERIAL:

Hammer is composed of casing with handle (Pos. 1), accessory (pos.2), coil and filling

Casing with handle is made of pipe (alloyed steel) which is distinguished with great tensile strength and is resistant to mechanical injuries and can take great strains. The surface is protected by powder lacquering which ensures that it is not sensitive for surface damages.

The accessory is made out of plastic substance which is distinguished by great resilience in all weather conditions and take great strains under blow pressure.

The coil is made of plastic material which feels pleasant to the touch and does not slip from the hand. It is ergonomically shaped and thus enables a good grip.

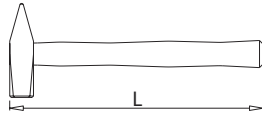
THE WAY OF USE:

Hammer is used for hammering, adjustment, moving of different objects which must not be harmed. It has an advantage ahead of ordinary hammers with plastic accessory that it does not bounce on impact from surface and thus the impact of the hammer force is increased



812 LOCKSMITHS' HAMMERS

material: carbon tool steel
striking face and nose induction hardened
surface finish: lacquered
ash wood handle with special oval wedge



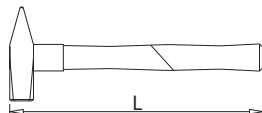
DIN 1041

Code	EAN	gr	L	
601796	017969	100	260	160
601797	017976	150	280	210
601799	017990	200	280	250
601800	018003	200	250	230
601801	018010	250	300	330
601802	018027	300	300	370
601803	018034	400	310	500
601804	018041	500	320	600
601805	018058	600	330	710
601806	018065	800	350	910
601807	018072	1000	360	1260
601808	018089	1250	380	1390
601809	018096	1500	380	1630
601810	018102	2000	400	2150



812/1 LOCKSMITHS' HAMMERS LSI SUPER

material: carbon tool steel
striking face and nose induction hardened
surface finish: lacquered
ash wood handle with protective plastic sleeve
and fitted with roll pin and oval wedge



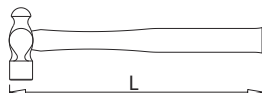
DIN 1041

Code	EAN	gr	L	
602536	025360	200	280	270
602537	025377	300	300	380
602538	025384	500	320	600
602539	025391	800	350	1000
603164	031644	1000	360	1160



806 BALL-PEIN HAMMERS

material: carbon tool steel
striking face and nose induction hardened
ash wood handles

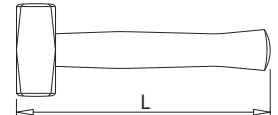


Code	EAN	gr	L	
612221	122212	340	323	486
612222	122229	454	348	586
612223	122236	680	398	940
612224	122243	910	398	1118



817 CLUB HAMMERS

material: carbon tool steel
striking faces induction hardened
surface finish: lacquered
ash wood handle with special oval wedge



DIN 6475

Code	EAN	gr	L	
601840	018409	1000	260	1100
601841	018416	1250	260	1310
601842	018423	1500	280	1600
601843	018430	2000	300	2090



816 SLEDGE HAMMERS

material: carbon tool steel
striking face and nose induction hardened
surface finish: lacquered
ash wood handle with special oval wedge



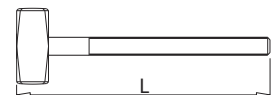
DIN 1042

Code	EAN	gr	L	
601812	018126	3000	600	3400
601813	018133	4000	700	4400
601814	018140	5000	800	5500
601816	018164	8000	900	8700



818 SLEDGE HAMMERS

material: carbon tool steel
striking faces induction hardened
surface finish: lacquered
ash wood handle with special oval wedge

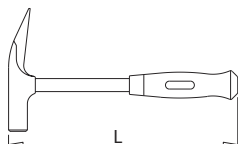


DIN 6475

Code	EAN	gr	L	
601844	018447	3000	600	3400
601845	018454	4000	700	4400
601847	018478	5000	800	5500
601848	018485	6000	800	6500
601849	018492	8000	900	8600
601850	018508	10000	900	10600

**805** CARPENTERS' HAMMERS

material: carbon tool steel
striking face and nose induction hardened
surface finish: lacquered
chrome plated metal tubular handle with plastic grip

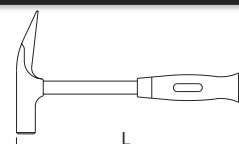


DIN 7239 form C

Code	EAN	gr	L	
601824	018249	550	320	810

**805/1** CARPENTERS' HAMMERS WITH MAGNET

material: carbon tool steel
striking face and nose induction hardened
surface finish: lacquered
chrome plated metal tubular handle with plastic grip

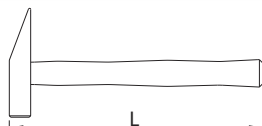


DIN 7239 form C

Code	EAN	gr	L	
605516	055169	550	320	810

**810** MASONS' HAMMERS WITH WOODEN HANDLE

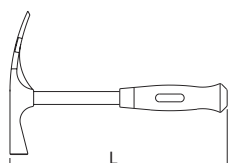
material: carbon tool steel
striking face and nose induction hardened
surface finish: lacquered
ash wood handle with special oval wedge



Code	EAN	gr	L	
601826	018263	700	320	860

**809** MASONS' HAMMERS

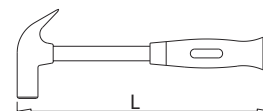
material: carbon tool steel
striking face and nose induction hardened
surface finish: lacquered
chrome plated metal tubular handle with plastic grip



Code	EAN	gr	L	
601825	018256	650	300	910

**813** CLAW HAMMER

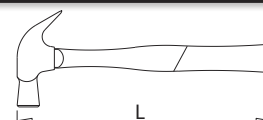
material: carbon tool steel
striking face and nose induction hardened
surface finish: lacquered
chrome plated metal tubular handle with plastic grip



Code	EAN	gr	L	
601828	018287	450	300	700

**814** CLAW HAMMER

material: carbon tool steel
striking face and nose induction hardened
ash wood handle with special oval wedge

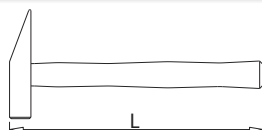


Code	EAN	gr	ΦD	L	
602046	020464	600	30	340	750



830 WELDING HAMMER

material: carbon tool steel
striking face and nose induction hardened
surface finish: lacquered
ash wood handle with special oval wedge



Code	EAN	gr	L	
601838	018386	400	320	550



820 BUMPING HAMMER

material: celidor, hardness 60-70 shore D
oil resistant
gray cast head
wooden handle, lacquered
intended for working soft and easily damaged materials



Code	EAN	D	L	
601832	018324	22	260	160
601833	018331	27	280	240
601834	018348	32	300	350
601835	018355	40	320	560
601836	018362	50	360	880
601837	018379	60	380	1200



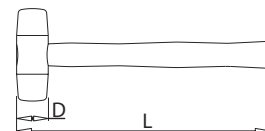
820.1 SPARE HEADS

Code	EAN	D
602530	025308	22
602531	025315	27
602532	025322	32
602533	025339	40
602534	025346	50
602535	025353	60



820/2 BUMPING HAMMERS

material: polyuretan, hardness 45-55 shore D
oil resistant
gray cast head
wooden handle, lacquered
very tough and unbreakable material that allows versatility of use



Code	EAN	D	L	
605491	054919	22	260	160
605492	054926	27	280	240
605493	054933	32	300	350
605494	054940	40	320	560
605495	054957	50	360	880
605496	054964	60	380	1200

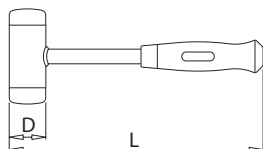


820.1/2 SPARE HEADS

Code	EAN	D
605503	055039	22
605504	055046	27
605505	055053	32
605506	055060	40
605507	055077	50
605508	055084	60

**819 A** BUMPING HAMMER

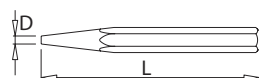
non rebound
lacquered metal housing
metal tubular handle lacquered, with plastic grip
inserts polyurethane broad applications
high security



Code	EAN		L	D	
615034	150345		950	315	45

**640** DRIFT PUNCHES

material: chrome vanadium
entirely hardened and tempered
tip induction hardened
surface finish: lacquered

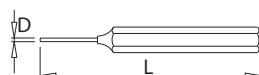


DIN 7255

Code	EAN	D	L	
601702	017020	1	120	65
601703	017037	2	120	66
601704	017044	3	120	67
601705	017051	4	120	69
601706	017068	5	120	70
601707	017075	6	120	72
602665	026657	7	120	101
601708	017082	8	120	105
601709	017099	10	120	136

**641** PIN PUNCHES

material: chrome vanadium
entirely hardened and tempered
tip induction hardened
surface finish: lacquered

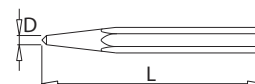


DIN 6450

Code	EAN	D	L	
601711	017112	2	115	35
601712	017129	3	150	41
601713	017136	4	150	69
601714	017143	5	150	70
601715	017150	6	150	75
601716	017167	7	150	105
601717	017174	8	150	111
601719	017198	10	150	122

**642** CENTRE PUNCHES

material: chrome vanadium
entirely hardened and tempered
tip induction hardened
surface finish: lacquered

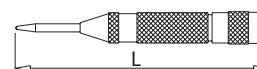


DIN 7255

Code	EAN	D	L	
601724	017242	3	100	60
601725	017259	4	120	65
601726	017266	5	120	100

**642A** AUTOMATIC CENTRE PUNCH

machine steel
rugged self striking mechanism, activated by
downward pressure
replaceable pin, hardened
adjustable force
nickel plated



Code	EAN		L	
616810	168104		60 - 130	125

**642.1A** PIN FOR 642A

Code	EAN
616811	168111

645 CHISEL AND PUNCH SET

Code	EAN		
601739	017396		582



Art.			Dim.
640			2,4,6
642			3
660A			125
670A			125

646 DRIFT AND CENTRE PUNCH SET

Code EAN
601737 017372



Art.	Dim.
640	2, 3, 4, 5, 6
642	3

647 PIN PUNCH SET

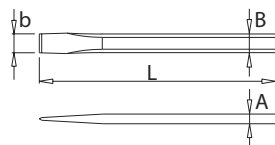
Code EAN
601738 017389



Art.	Dim.
641	2, 3, 4, 5, 6, 8


660 FLAT CHISELS

material: chrome vanadium
drop forged
entirely hardened and tempered
tip induction hardened
surface finish: lacquered

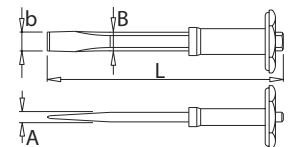


DIN 6453

Code	EAN	L	A X B	b	
604267	042671	100	9 x 14	15	90
601732	017327	150	11 x 17	18	205
604242	042428	175	12 x 20	21	280
601733	017334	200	13 x 23	24	370
601734	017341	250	13 x 23	25	500


660 HS FLAT CHISELS WITH GUARD

material: chrome vanadium
drop forged
entirely hardened and tempered
tip induction hardened
surface finish: lacquered

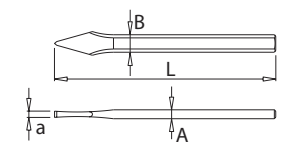


DIN 6453

Code	EAN	L	A X B	b	
608484	084848	250	13 x 23	25	605


670 CROSS CHISELS

material: chrome vanadium
drop forged
entirely hardened and tempered
tip induction hardened
surface finish: lacquered

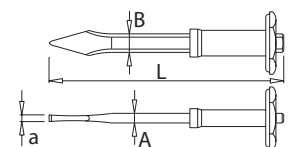


DIN 6451

Code	EAN	L	B X A	a	
601747	017471	150	17 x 11	6	180
601748	017488	200	20 x 12	8	340
601749	017495	250	23 x 13	9	455


670 HS CROSS CHISELS WITH GUARD

material: chrome vanadium
drop forged
entirely hardened and tempered
tip induction hardened
surface finish: lacquered



DIN 6451

Code	EAN	L	B X A	a	
608485	084855	250	23 x 13	9	560

675 CHISEL AND PUNCH SET ON METAL STAND

Code	EAN		
611998	119984	100	14600



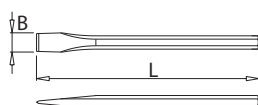
Art.		Dim.	
640		2	5
640		3	5
640		4	5
640		5	5
640		6	5
641		2	5
641		4	5
641		5	5
641		6	5
641		8	5
642		4	5
642		5	5
660		100	5
660		150	5
660		175	5
660		200	5
660		250	5
670		150	5
670		200	5
670		250	5
980F		410	1

**671 HS UNIVERSAL HANDLE FOR CHISELS**

Code	EAN	
608672	086729	95

**660 A MASON'S CHISELS**

material: chrome vanadium
drop forged
entirely hardened and tempered
tip induction hardened
surface finish: lacquered

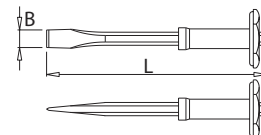


DIN 7254 form B

Code	EAN	L		B	
608554	085548	125	10	12	100
608492	084923	250	16	23	380
608493	084930	300	18	26	460
608494	084947	350	18	26	750
608495	084954	400	20	30	1050
608496	084961	500	20	30	1300

**660 AHS MASON'S CHISELS WITH GUARD**

material: chrome vanadium
drop forged
entirely hardened and tempered
tip induction hardened
surface finish: lacquered

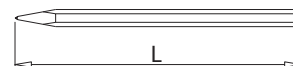


DIN 7254 form B

Code	EAN	L		B	
608497	084978	250	16	23	485
608498	084985	300	18	26	565
608499	084992	350	18	26	855

**670 A PONTED CHISELS WITH GUARD**

material: chrome vanadium
drop forged
entirely hardened and tempered
tip induction hardened
surface finish: lacquered

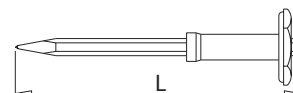


DIN 7256

Code	EAN	L		
608555	085555	125	10	100
604174	041742	250	16	365
608486	084862	300	18	570
608487	084879	350	18	675
604903	049038	400	20	965
608488	084886	500	20	1235

**670 AHS POINTED CHISELS WITH GUARD**

material: chrome vanadium
drop forged
entirely hardened and tempered
tip induction hardened
surface finish: lacquered



DIN 7256

Code	EAN	L		
608489	084893	250	16	470
608490	084909	300	18	675
608491	084916	350	18	780


665 A ELECTRICIAN'S CHISELS

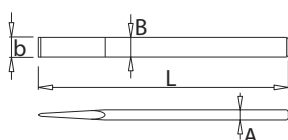
material: chrome vanadium
drop forged
entirely hardened and tempered
tip induction hardened
surface finish: lacquered



Code	EAN	L		B	
608500	085005	250	8	10	120
608501	085012	250	12	10	190


666 A SLITTING CHISELS

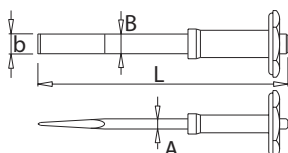
material: chrome vanadium
drop forged
entirely hardened and tempered
tip induction hardened
surface finish: lacquered



Code	EAN	L	A x B	b	
603477	034775	240	7 x 26	26	330


666 AHS SLITTING CHISELS WITH GUARD

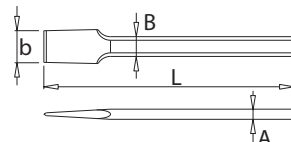
material: chrome vanadium
drop forged
entirely hardened and tempered
tip induction hardened
surface finish: lacquered



Code	EAN	L	A x B	b	
608503	085036	240	7 x 26	26	435


667 A JOINTING CHISELS

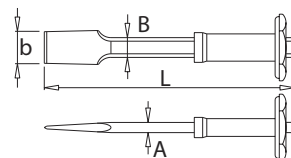
material: chrome vanadium
drop forged
entirely hardened and tempered
tip induction hardened
surface finish: lacquered



Code	EAN	L	A x B	b	
608671	086712	250	13 x 23	50	550


667 AHS JOINTING CHISELS WITH GUARD

material: chrome vanadium
drop forged
entirely hardened and tempered
tip induction hardened
surface finish: lacquered



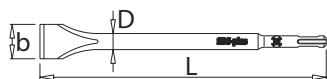
Code	EAN	L	A x B	b	
609286	092867	250	13 x 23	50	655

675 A MASON'S CHISELS SET ON METAL STAND

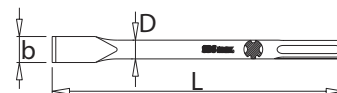
Code	EAN		
611997	119977	40	14400



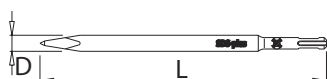
Art.			Dim.	
660A			125	5
660A			250	5
660A			300	5
666A			240	5
667A			250	5
670A			125	5
670A			250	5
670A			300	5
980G			530	1

**650.1** FLAT COLT CHISELS SDS PLUS

Code	EAN	L	D	b	Weight
616831	168319	250	14	20	270

**651.1** FLAT COLT CHISELS SDS MAX

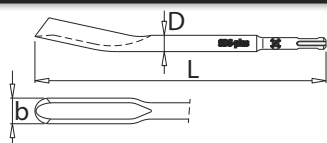
Code	EAN	L	D	b	Weight
616835	168357	280	18	25	450
616836	168364	400	18	25	730
616837	168371	600	18	25	1100

**650.2** POINTED CHISELS SDS PLUS

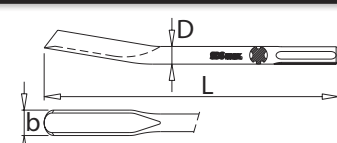
Code	EAN	L	D	Weight
616832	168326	250	14	250

**651.2** POINTED CHISELS SDS MAX

Code	EAN	L	D	Weight
616838	168388	280	18	450
616839	168395	400	18	680
616840	168401	600	18	1070

**650.3** GROOVING CHISELS SDS PLUS

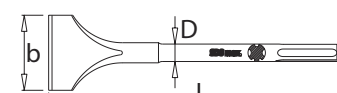
Code	EAN	L	D	b	Weight
616833	168333	250	16	22	300

**651.3** GROOVING CHISELS SDS MAX

Code	EAN	L	D	b	Weight
616842	168425	300	18	26	570

**650.4** SPADE CHISELS SDS PLUS

Code	EAN	L	D	b	Weight
616834	168340	250	16	40	300

**651.4** SPADE CHISELS SDS MAX

Code	EAN	L	D	b	Weight
616841	168418	300	18	80	460