THOR

SOFT FACED HAMMERS

Leaders in soft faced hammers

100 years of manufacturing soft faced hammers & mallets

MADE IN BRITAIN®

April 2023

So many uses.

In fact, over 100 uses at our last count!

Thor Hammers are used in aircraft production, replacing wire spoke wheels on classic cars, motorcycle maintenance and repair; replacing window beads in glazing and window and door frame assembly; flat pack furniture and assembling kitchens; in carpentry for driving chisels, making bevels and floorboard installation, shopfitting; in fitting insulation and over-boarding lofts, plasterboard and tiling, and roofing as well as lead roof shaping. They're ideal for loosening jammed lids, nuts or bolts and plumbing work on copper, zinc and lead; also in plastic pipe production, as well as kerb laying, hard landscaping and paving, not to mention golf green hole cutting. The smallest are perfect for stone setting in jewellery, and the largest they are just right for excavator teeth replacement in the mining industry. They are also used for bell tuning where mistakes can be expensive!

From the smallest to the largest, soft faced hammers are used wherever you need force and weight without damaging or marking the material or component.

photo courtesy of www.globalhomeimprovements.ie

100 years of soft faced hammers and mallets

Thor Hammer, celebrating its centenary in 2023, traces its roots in the early 1900s to two companies: Stephens Belting and Birmingham Belting, both owned by the Stephens family.

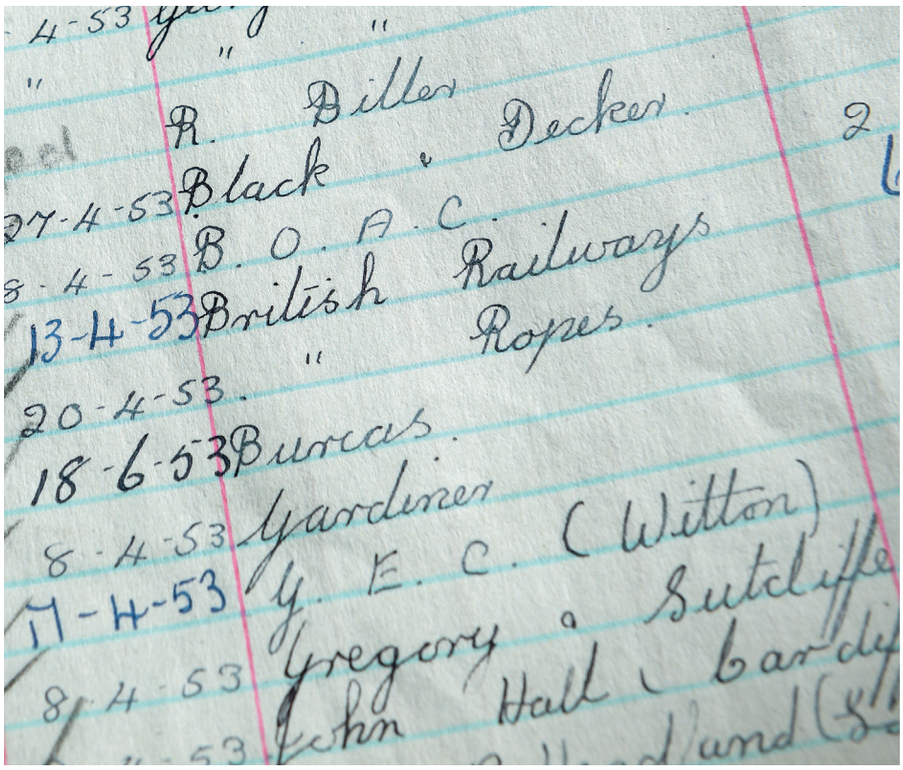
Run by four brothers, they manufactured flexible drive belts for cotton mills, manufacturing industries and the farming industry. Due of their skills using rawhide, one of the materials used to produce drive belts, another relative asked them to look at making rawhide hammers. Ira Stephens made and sold hammers but was unhappy with the quality of the rawhide hammers he was purchasing.

Later, Walter Runciman Stephens, the son of John Runciman Stephens one of the four Stephens brothers, was tasked with developing the manufacturing and sales of soft faced hammers. Looking for a memorable name, he registered the Thor Hammer Company after Thor, the ancient Norse God of Thunder.

One of the most popular hammers was a copper rawhide hammer which had an iron head fitted with a copper face at one end and a rawhide face at the other.

A local car manufacturer - SS Cars, now known as Jaguar - was so impressed that they supplied a copper rawhide hammer in their cars. The hammer was used to tighten and loosen the central wheel nuts or 'Spinners' securing the wire spoke wheels fitted to most cars at this time.

This type of hammer is still one of the biggest sellers.



Why soft faced hammers?

Our unique range of soft faced hammers and mallets…

1. Minimise marking of the areas being struck.
2. The resilient shapes of the faces act as shock absorbers, greatly reducing inefficient rebound, which minimises recoil and strain (RSI) for the user.
3. Soft faced hammers reduce noise pollution in the workplace.
4. Most of the range is available with replaceable faces, enabling them to be used on many different materials, trades and tasks.
5. Replacement faces lengthen the life of the hammers at very little cost and improve the sustainability of the product.

The Thor Hammer Company did not originate soft face hammers, but it has specialised exclusively in soft faced hammers and mallets for 100 years, often working closely with customers to develop a hammer or mallet that is perfectly suited to their particular use. Thor can claim to have practically invented the extensive range we see today.

There are so many uses – we count over 100 - for non marking, non damaging soft faced hammers. So it's little surprise then that Thor makes over 200 different products using materials such as copper, hide, brass, aluminium, lead, plastic, rubber, nylon and polythene for striking faces combined with a selection of wood, plastic, fibre glass and aluminium handles. The range keeps growing as customers find ways to use Thor striking tools to make their work more productive.

Famous customers have included Jaguar cars, Rolls Royce, Dunlop, GEC, Vauxhall Motors, and Black & Decker. From the smallest jewellers' hammers to seriously heavy hammers for the largest earth moving equipment where a non-damaging hand-operated striking solution is required. They are essential in automotive, aerospace, industrial engineering, marine engineering, mining, and railway industries.

And now tradespeople such as plumbers and heating engineers, bathroom, bedroom and kitchen fitters, builders, carpenters, bricklayers, roofers, window fitters, tilers and electricians are realising that Thor's range of hammers offer better solutions for virtually every trade and task.

Our hammers

COPPER HAMMERS

Cast-iron head of extra heavy construction fitted with two electrolytic copper faces and wood handle Ideal for heavy-duty hammering where SAFE blows of maximum weight are required.

Similar hammers are available with two faces of aluminium.
(See page 8)

Trades/Industries:	
✔	CONSTRUCTION
✔	METAL WORK
✔	CRAFTS
✔	AGRICULTURE / FORESTRY
✔	MAINTENANCE / REPAIR / OVERHAUL
	DIY

Tasks:
AUTOMOTIVE ASSEMBLY & REPAIR

Standard Wood Handle	Size	Approx. weight	Face Diameter		Nominal Length	Spare Copper Face
Ref. no.		g	inch	mm	mm	Ref. no.
04-308	A	425	1	25	230	71-308C
04-310	1	830	1.1/4	32	270	71-310C
04-312	2	1260	1.1/2	38	305	71-312C
04-314	3	1940	1.3/4	44	305	71-314C
04-316	4	2830	2	50	355	71-316C
04-317	4L	3350	2	50	760	71-316C
04-322	5	6000	2.3/4	70	915	71-322C

All sizes can be supplied with fibreglass handles - Ref. no. 04-308FG etc.
Sizes A, 1 & 2 are available with plastic handles - Ref. no. 04-310PH etc.

COPPER HIDE HAMMERS

Standard Wood Handle	Size	Approx. weight	Face Diameter		Nominal Length	Spare Copper Face	Spare Rawhide Face
Ref. no.		g	inch	mm	mm	Ref. no.	Ref. no.
03-208	A	355	1	25	230	71-308C	70-08R
03-210	1	710	1.1/4	32	270	71-310C	70-10R
03-212	2	1070	1.1/2	38	305	71-312C	70-12R
03-214	3	1600	1.3/4	44	305	71-314C	70-14R
03-216	4	2380	2	50	355	71-316C	70-16R
03-222	4L	5000	2.3/4	70	905	71-322C	70-22R

All sizes can be supplied with fibreglass handles - Ref. no. 03-208FG etc.
Sizes A, 1 & 2 are available with plastic handles - Ref. no. 03-210PH etc.

Cast-iron head fitted with one face of pure electrolytic copper, the other of compressed water buffalo hide and wood handle.

The copper face gives a SAFE but high impact blow, while the hide face gives a firm and resilient blow that will not mark finished work.

Tasks:
AUTOMOTIVE ASSEMBLY & REPAIR
AEROSPACE - ALUMINIUM SHEET WORK
GENERAL ENGINEERING ASSEMBLY
HEAVY MACHINERY ASSEMBLY & REPAIR

Trade/Industries:	
✔	CONSTRUCTION
✔	METAL WORK
✔	CRAFTS
✔	AGRICULTURE / FORESTRY
✔	MAINTENANCE / REPAIR / OVERHAUL
	DIY

HIDE HAMMERS

Cast-iron head fitted with two hide faces and wood handle. Faces are manufactured from genuine water buffalo hides, pressed three times and seasoned for many months.

These carefully controlled processes ensure hide hammers that can be depended upon for uniform quality and maximum durability. Similar hammers are available with two super plastic faces.
(See page 8)

Trades/Industries:	
✔	CONSTRUCTION
✔	METAL WORK INDUSTRY
✔	CRAFTS
✔	AGRICULTURE / FORESTRY
✔	MAINTENANCE / REPAIR / OVERHAUL
	DIY

Tasks:
AUTOMOTIVE ASSEMBLY & REPAIR
AEROSPACE - ALUMINIUM SHEET WORK
GENERAL ENGINEERING ASSEMBLY
SHEET METAL WORKING
EXCAVATOR ASSEMBLY & REPAIR
EQUINE TRADES

Standard Wood Handle	Size	Approx. weight	Face Diameter		Nominal Length	Spare Rawhide Face
Ref. no.		g	inch	mm	mm	Ref. no.
01-008	A	285	1	25	230	70-08R
01-010	1	590	1.1/4	32	270	70-10R
01-012	2	800	1.1/2	38	305	70-12R
01-014	3	1230	1.3/4	44	305	70-14R
01-016	4	1900	2	50	355	70-16R
01-022	5	3275	2.3/4	70	405	70-22R

All sizes can be supplied with fibreglass handles - Ref. no. 01-008FG etc.
Sizes A, 1 & 2 are available with plastic handles - Ref. no. 00-010PH etc.

THOREX NYLON & PLASTIC HAMMERS

With chrome plated zinc heads (except 720N), Thorex Hammers are fitted with two durable white nylon faces or with two medium red plastic faces. Nylon hammers have the option of either wood or plastic handles. All hammers can be fitted with fibreglass handles to special order.

- Worn faces can be quickly replaced BY HAND providing minimum down time
- All faces are one piece mouldings
- There are no metal pegs or inserts which can damage the workplace when worn
- Serrations in the metal head prevent faces loosening in use
- Faces have a shoulder for extra strength and to prevent fracture from misdirected blows

To suit a wide range of hammering applications five alternative hardness of screw-in faces are available - colour coded for easy application.

Trades/Industries:	
✔	CONSTRUCTION
	METAL WORK
✔	CRAFTS
	AGRICULTURE / FORESTRY
	MAINTENANCE / REPAIR / OVERHAUL
✔	DIY

Thorex Nylon Hammer			Thorex Plastic Hammer Wood Handle 2 red plastic faces	Wood Handle Approx. Weight	Face Diameter	
Plastic Handle		Wood Handle				
2 White Nylon Faces	Approx Weight	2 White Nylon Faces				
Ref. no.	g	Ref. no	Ref. no.	g	inch	mm
-	-	12-708N	13-708P	250	1	25
11-710	445	12-710N	13-710P	385	1.1/4	32
11-712	650	12-712N	13-712P	570	1.1/2	38
11-714	850	12-714N	13-714P	760	1.3/4	44
11-716	1230	12-716N	13-716P	1230	2	50
All the above have Chrome plated zinc heads. 12-720N only available with Black Cast Iron head.						
		12-720N	-	2200	2.1/2	63

Tasks:
UPVC - WINDOW MANUFACTURE & INSTALLATION
BREWERY
FURNITURE
SHOP FITTING & PARTITIONING

THORACE DEAD BLOW NYLON HAMMERS

Nylon Hammer 2 White Faces	Approx. weight	Face Diameter		Nominal Length	Spare White Nylon Face
Ref. no.	g	inch	mm	mm	Ref. no.
20-1010	550	1.1/4	32	275	76-710NF
20-1212	700	1.1/2	38	305	76-712NF
20-1414	900	1.3/4	44	310	76-714NF
20-1616	1150	2	50	325	76-716NF
20-2020	1850	2.1//2	63	370	76-720NF

Tasks:
AUTOMOTIVE ASSEMBLY & REPAIR
FORESTRY APPLICATIONS - DRIVING WEDGES

Thorace Dead Blow hammers are a coated die-cast head and handle of aluminium alloy with shock absorbent rubber grip.

The hollow head is partially filled with steel shot which adds to the weight, prevents rebound and delivers 'dead' blows of maximum impact.

Fitted as standard with two screw-in durable nylon faces which when worn can be quickly replaced BY HAND. For certain applications tough brown polyurethane faces ref. TF may be preferred.

The ideal hammer for sustained and effective blows without recoil.

Trade/Industries:	
✔	CONSTRUCTION
✔	METAL WORK
✔	CRAFTS
✔	AGRICULTURE / FORESTRY
✔	MAINTENANCE / REPAIR / OVERHAUL
✔	DIY

SPARE FACES FOR THOREX AND THORACE HAMMERS

SOFT GREY PVC Shore A63-73 Will not mark finished surfaces. Ideal for use in flat pack furniture assembly, woodworking.

MEDIUM HARD RED Plastic Shore D45-55 More suited for light hammering applications and the assembly or precision part.

TOUGH BROWN Polyurethane Shore D58-62 Tough and abrasive therefore ideal for striking sharp surfaces including cutting forms, steel rule die assembly.

HARD WHITE Nylon Shore D57-61 The best all-purpose face for light and heavy assembly work.

EXTRA HARD YELLOW Rockwell R103 Extra hard faces for specialised applications only e.g. setting copper armatures.

Face Diameter		Pack Quantity	Soft Grey Shore A 63-73	Medium Red Shore D 45-55	Tough Brown Polyurethane Shore D 58-62	Hard White Nylon Shore D 57-61	Extra Hard Yellow Rockwell R103
inch	mm		Ref. no.	Ref. no.	Ref. no.	Ref. no.	Ref. no.
1	25	10	76-708VF	76-708PF	76-708TF	76-708NF	76-708AF
1.1/4	32	10	76-710VF	76-710PF	76-710TF	76-710NF	76-710AF
1.1/2	38	10	76-712VF	76-712PF	76-712TF	76-712NF	76-712AF
1.3/4	44	10	76-714VF	76-714PF	76-714TF	76-714NF	76-714AF
2	50	10	76-716VF	76-716PF	76-716TF	76-716NF	76-716AF
2.1/2	63	10	-	-	76-720TF	76-720NF	-

SPLIT HEAD HAMMERS

These patented Split Head Hammers allow quick changes to faces and handles thereby minimising downtime.

The cast-iron heads have two socket head cap screws for uniform distribution of clamping pressure, improving handle and face retention. Extension collars under the head transfer shock to 40% more handle surface, reducing user fatigue and handle breakage. Unique tapered sockets lock faces and handles securely in place, yet the faces can be quickly loosened and rotated for increased service life and uniform wear.

Replacement handles can be locked into the head without the need for wedges. A significant advantage of this design is the ability to quickly match the hammer's striking face to the task at hand. By choosing either hide, nylon or super plastic faces, the hammer can be 'customised' to deliver maximum striking power while minimising damage to costly parts.

Hide Hammer	Super Plastic Hammer	Nylon Hammer	Size	Approx. weight	Face Diameter		Nominal Length	Hex Key Size
Ref. no.	Ref. no.	Ref. no.		g	inch	mm	mm	mm
34-RH125	35-SPH125	36-NH125	1	610	1.1/4	32	280	5
34-RH150	35-SPH150	36-NH150	2	900	1.1/2	38	305	6
34-RH175	35-SPH175	36-NH175	3	1450	1.3/4	44	325	6
34-RH200	35-SPH200	36-NH200	4	2000	2	50	350	8
34-RH275	35-SPH275	36-NH275	5	3750	2.3/4	70	400	8
34-RH275FG	35-SPH275FG	-	5L	4200	2.3/4	70	920	8
34-RH400FG	-	-	9	5400	3.1/2	90	920	8
-	35-SPH400FG	-	9	5400	4	100	920	8
FG - Suffix denoted fitted with FibreGlass handle								

Trades/Industries:	
✔	CONSTRUCTION
	METAL WORK
	CRAFTS
	AGRICULTURE / FORESTRY
	MAINTENANCE / REPAIR / OVERHAUL
	DIY

Tasks:
PAVING / LAYING

SPARE FACES

Size	Face Diameter		Pack Quantity	Spare Hide Face	Spare Super Plastic Face	Spare Nylon Face
	inch	mm		Ref. no.	Ref. no.	Ref. no.
1	1.1/4	32	10	70-10R	77-910SPF	76-125NF
2	1.1/2	38	10	70-12R	77-912SPF	76-150NF
3	1.3/4	44	10	70-14R	77-914SPF	76-175NF
4	2	50	10	70-16R	77-916SPF	76-200NF
5 & 5L	2.3/4	70	10	70-22R	77-922SPF	76-275NF
9	3.1/2	90	1	70-400R	-	-
9	4	100	1	-	77-400SPF	-

SUPER PLASTIC & ALUMINIUM HAMMERS

Cast-iron head fitted with either two ductile aluminium faces OR two white super plastic faces. Wood handles.

Ductile aluminium faces give a soft metal blow and are an alternative to traditional copper hammers.

The ultra-high molecular weight polythene faces offer high impact, durability and high abrasive resistance.

Also available ALL-PURPOSE HAMMER fitted with one aluminium and one durable super plastic face. Plastic handle. Ref. 06-AP10R. Dia 32mm. Approx. weight 660g. Ref. 06-AP12R. Dia 38mm. Approx. weight 875g

Super Plastic	Approx. weight	Aluminium	Approx. weight	Face Diameter	Nominal Length	Spare Plastic Face	Spare Aluminium Face
Ref. no.	g	Ref. no.	g	mm	mm	Ref. no.	Ref. no.
18-908	270	05-A308	300	25	230	77-908SPF	72-308AF
18-910	590	05-A310	630	32	270	77-910SPF	72-310AF
18-912	790	05-A312	920	38	305	77-912SPF	72-312AF
18-914	1300	05-A314	1440	44	305	77-914SPF	72-314AF
18-916	1900	05-A316	2100	50	355	77-916SPF	72-316AF
18-922	3100	-	-	70	405	77-922SPF	-
-	-	05-A322	4250	70	915	-	72-322AF

Trade/Industries:	
	CONSTRUCTION
✔	METAL WORK
	CRAFTS
✔	AGRICULTURE / FORESTRY
✔	MAINTENANCE / REPAIR / OVERHAUL
	DIY

Tasks:
AUTOMOTIVE ASSEMBLY & REPAIR
AEROSPACE - ALUMINIUM SHEET WORK
GENERAL ENGINEERING ASSEMBLY
HEAVY MACHINERY ASSEMBLY & REPAIR

SUPER PLASTIC MALLETS

Cylindrical and pear shaped with ultra-high molecular weight polythene heads these mallets offer high impact, durability and high abrasive resistance.

Resistant to corrosion and most chemicals. Will not fracture, splinter or de-laminate. Fitted as standard with wood handles. Can be fitted with plastic handles to meet Food Hygiene regulations.

Plastic Handle	Approx. weight	Head size	
Ref. no.	g	mm	mm
23-8898SP	200	50	125
23-8899SP	280	60	125
23-8900SP	395	70	125

Trades/Industries:	
✔	CONSTRUCTION
✔	METAL WORK
✔	CRAFTS
	AGRICULTURE / FORESTRY
✔	MAINTENANCE / REPAIR / OVERHAUL
	DIY

Wood Handle	Plastic Handle	Approx. weight	Head size	
Ref. no.	Ref. no.	g	mm	mm
23-8110	-	125	32	76
23-8112	23-8112PH	180	40	89
23-8114	23-8114PH	240	45	98
23-8116	23-8116PH	320	50	115
23-8119	23-8119PH	480	60	123
23-8122	23-8122PH	610	70	123
23-8126	-	950	80	150
23-8132FG	-	1500	100	150

Tasks:
LEAD FORMING / WORKING
FOOD PREPARATION - WITH PLASTIC HANDLE
SCULPTURE

COPPER ROUND MALLETS

Manufactured from 99.9% pure electrolytic copper rod, these cylindrical mallets provide a firm positive blow without risk of damage to expensive components.

All round copper mallets have wood handles as standard, except sizes 703, 704, 705 & 706 which have white plastic handles, although wood handles are optional at the same cost (add suffix N to the code e.g. 24-5706N for a wood handle in lieu of plastic).

Fibreglass handles are available for all sizes at additional cost, suffix FG.

Ideal for positive blows on highly finished or closely ground machined parts throughout the aircraft, automotive or shipping industries. Also used by tool and gauge makers etc.

These mallets are not recommended for non-sparking applications, our associate company SAFETY TOOLS LTD can quote for appropriate Beryllium-Copper or Aluminium-Bronze tools.

Trades/Industries:	
✔	CONSTRUCTION
✔	METAL WORK
✔	CRAFTS
	AGRICULTURE / FORESTRY
✔	MAINTENANCE / REPAIR / OVERHAUL
	DIY

Wood Handle	Plastic Handle	Approx. weight	Face Diameter		Nominal Length
Ref. no.	Ref. no.	g	mm	mm	mm
24-5701	-	250	22	63	250
24-5702	-	360	25	76	250
24-5703N	24-5703	670	32	82	280
24-5704N	24-5704	950	38	89	290
24-5705N	24-5705	1330	44	95	305
24-5706N	24-5706	1780	50	101	335
24-5707	24-5707FG	3150	63	105	610
24-5709	-	4250	63	140	760
24-5711	24-5711FG	5200	70	146	915
-	24-5715FG	7500	70	197	915

Tasks:
AUTOMOTIVE ASSEMBLY & REPAIR
GENERAL ENGINEERING ASSEMBLY
HEAVY MACHINERY ASSEMBLY & REPAIR
SCAFFOLDING ASSEMBLY (SOCKET & PEG TYPE)

Spare handles (wood, fibreglass and plastic) are available for most of our range – please check www.thorhammer.com for more details

COPPER SQUARE MALLETS

	Approx. weight	Face Diameter		Nominal Length
Ref. no.	g	mm	mm	mm
24-5720250	250	19	62	280
24-5720500	500	25	85	280
24-5720800	800	32	89	290
24-5721000	1050	38	85	305
24-5721500	1450	38	112	305
24-5722000	2050	44	115	405
24-5723000	3500	50	135	760
24-5724000	4500	50	175	760
24-5725000	5750	63	153	915
24-5729000FG	9850	76	173	915

Manufactured from 99.9% pure electrolytic rod, these square mallets provide a firm positive blow without the risk to expensive components. Fitted as standard with wood handles, also available with fibreglass handles at additional cost, suffix FG.

Trades/Industries:	
✔	CONSTRUCTION
✔	METAL WORK
✔	CRAFTS
	AGRICULTURE / FORESTRY
✔	MAINTENANCE / REPAIR / OVERHAUL
	DIY

Ideal for positive blows on highly finished or closely ground machined parts throughout the automotive, aircraft and shipping industries.

These mallets are not recommended for non-sparking applications, our associate company SAFETY TOOLS LTD can quote for appropriate Beryllium-Copper or Aluminium-Bronze tools.

Other sizes can be manufactured to special order.

Tasks:
AUTOMOTIVE ASSEMBLY & REPAIR
GENERAL ENGINEERING ASSEMBLY
HEAVY MACHINERY ASSEMBLY & REPAIR
SCAFFOLDING ASSEMBLY (SOCKET & PEG TYPE)

HIDE MALLETS

Manufactured from genuine Water Buffalo hide tightly coiled, pressed three times under powerful hydraulic presses and seasoned for many months. These carefully controlled processes ensure dependable hide mallets of uniform quality and maximum durability. All mallets are fitted with wood handles.

	Size	Approx. weight	Face Diameter		Head Length Approx.	
Ref. no.		g	inch	mm	inch	mm
02-108	0	90	1	25	2	50
02-110	1	130	1.1/4	32	2.1/2	63
02-112	2	190	1.1/2	38	3	75
02-114	3	250	1.3/4	44	3.1/4	81
02-116	4	340	2	50	3.1/2	89
02-120	5	570	2.1/2	63	4	102
02-122	6	680	2.3/4	70	4.1/2	114
02-123	7	790	2.3/4	70	4.3/4	120
02-124	8	900	3	76	5	127
02-125	9	1020	3	76	5.1/2	140
02-128	10	1250	3.1/2	89	5.1/2	140

Trades/Industries:	
✔	CONSTRUCTION
✔	METAL WORK
✔	CRAFTS
	AGRICULTURE / FORESTRY
✔	MAINTENANCE / REPAIR / OVERHAUL
	DIY

Tasks:
AUTOMOTIVE ASSEMBLY & REPAIR
GENERAL ENGINEERING ASSEMBLY
HEAVY MACHINERY ASSEMBLY & REPAIR
SCAFFOLDING ASSEMBLY (SOCKET & PEG TYPE)
JEWELLERY TRADE
CUTTING AND DIE FORMING

ALUMINIUM MALLETS

	Approx. weight	Face Diameter		Nominal Length
Ref. no.	g	mm	mm	mm
29-A702	175	25	76	250
29-A703	265	32	85	280
29-A704	410	38	100	290
29-A705	610	44	95	305
29-A706	700	51	101	335

Tasks:
AUTOMOTIVE ASSEMBLY & REPAIR
GENERAL ENGINEERING ASSEMBLY

Trades/Industries:	
✔	CONSTRUCTION
✔	METAL WORK
✔	CRAFTS
	AGRICULTURE / FORESTRY
✔	MAINTENANCE / REPAIR / OVERHAUL
	DIY

Manufactured from extruded aluminium. Provides a firm blow without the risk of damage to expensive components.

Ideal for positive blows on highly finished or closely ground machined parts throughout the aircraft, automotive or shipping Industries.

Also used by tool and gauge makers and for bearing assembly. Ideal for tapping and removing cast residue.

RUBBER MALLETS

Featuring self-locking handles, there are three types of rubber mallet available all in a range of sizes. Rubber mallets give a gentle but firm blow with little rebound. To DIN spec and ideal for industrial and leisure use.

Trades/Industries:	
✔	CONSTRUCTION
	METAL WORK
✔	CRAFTS
	AGRICULTURE / FORESTRY
✔	MAINTENANCE / REPAIR / OVERHAUL
✔	DIY

Tasks:
PAVING / LAYING
GARDENING
FURNITURE (FLAT PACK) ASSEMBLY
BREWERY

Head Size		Standard Black 90° Shore A			White 90° Shore A		
Dia	Length	Wood Handle	Fibreglass Handle	Approx. weight	Wood Handle	Fibreglass Handle	Approx. weight
mm	mm	Ref. no.	Ref. no.	g	Ref. no.	Ref. no.	g
54	90	61-952	61-952FG	310	61-952W	61-952WFG	375
64	113	61-953	61-953FG	550	61-953W	61-953WFG	675
74	127	61-954	61-954FG	800	61-954W	61-954WFG	970
90	139	61-957	61-957FG	1200	61-957W	61-957WFG	1450

BRASS SQUARE MALLETS

Manufactured from extruded rod, these square brass mallets are fitted with wood handles. Also available with fibreglass handles, suffix FG.

Ideal for firm blows without the risk of damage to expensive components.

These mallets are not recommended for non-sparking applications. Our associate company SAFETY TOOLS LTD can quote for the appropriate Beryllium-Copper or Aluminium-Bronze tools.

Tasks:
AUTOMOTIVE ASSEMBLY & REPAIR
GENERAL ENGINEERING ASSEMBLY
HEAVY MACHINERY ASSEMBLY & REPAIR
SCAFFOLDING ASSEMBLY (SOCKET & PEG TYPE)

Trades/Industries:	
✔	CONSTRUCTION
✔	METAL WORK
✔	CRAFTS
	AGRICULTURE / FORESTRY
✔	MAINTENANCE / REPAIR / OVERHAUL
	DIY

Wood Handle	Fibreglass Handle	Face Diameter		Approx. weight
Ref. no.	Ref. no.	mm	mm	g
27-40500	-	25	85	500
27-40750	27-40750FG	32	89	750
27-41000	27-41000FG	38	87	1000
27-41500	27-41500FG	38	121	1500
27-42000	27-42000FG	44	114	2000
27-42500	27-42500FG	44	146	2500
27-43000	27-43000FG	50	135	3000
27-43500	27-43500FG	50	155	3500
27-44000	27-44000FG	50	178	4000
27-44500	27-44500FG	63	124	4500
27-45000	27-45000FG	63	140	5000
27-46000	27-46000FG	63	172	6000
27-47000	27-47000FG	63	194	7000

Before you use any striking tool please remember the following safety precautions:

ALWAYS Wear safety goggles when using striking tools

ALWAYS Inspect the hammer before beginning the task to be sure it is not damaged and that all parts are secure. Be certain that replacement faces are fitted securely into the head. On split-head hammers, be sure that the face and handle securing screws are periodically retightened, as necessary.

ALWAYS Replace striking faces before they wear down far enough to allow the body of the hammer head to contact the work surface.

NEVER Use a lightweight hammer on tasks that require heavy blows. Choose a hammer of sufficient weight so that only a natural swing is required. Let the weight of the hammer do the work.

NEVER Use a hammer with a split or damaged handle. The practice of taping a cracked handle is dangerous and can result in injury to the user as well as nearby personnel.

NEVER Use a hammer with a loose handle. Loose handles should be replaced or fitted with new wedges of proper size. Replacement handles should be of the same length and quality as the original.

Throughout the world, demand for Thor Hammers' extensive range has always been strong and Thor Hammer Company's outstanding export achievement was recognised as far back as January 1975 when Walter Stephens, then MD of Thor Hammer Company Ltd, was awarded an MBE for Services to Export.

THOR
SOFT FACED HAMMERS

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