

## HAMMERS, CHISELS, PUNCHES

## SETS

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### NEW

### 248 ST RECOIL-FREE HAMMERS

- Splinter-proof, shatter-proof and wear resistent polymide heads.
- > Powder coated with silver hammer-effect enamel.
- > Robust and durable steel tube handle.



Code	No.	⊢mm ⊢	∆kg △	
8828950	248 ST 30mm	295	0.600	
8829170	248 ST 40mm	305	0.800	
8829250	248 ST 50mm	315	1.005	
8829330	248 ST 60mm	340	1.800	
8830260	E 248 / 30 Replacement Head (1 Piece)		0.015	
8830420	E 248 / 40 Replacement Head (1 Piece)		0.031	
8830500	E 248 / 50 Replacement Head (1 Piece)		0.050	
8830690	E 248 / 60 Replacement Head (1 Piece)		0.090	

## 8601 BALL PEIN HAMMERS

- > Drop forged.
- Striking faces induction hardened and precision ground
- Blue epoxy powder coated.
- > In accordance with SANS 387.
- > Hardwood handles.

Code	No.	l∢mm ►l	∆ kg ∆
676381	8601 / 100	280	0.160
676403	8601 / 200	310	0.320
676411	8601 / 300	325	0.420
676438	8601 / 500	370	0.610
676446	8601 / 700	375	0.840
676519	8601 / 900	400	1.140
676527	8601 / 1100	410	1.240

### 95

#### FLAT COLD CHISELS

- Made from Chrome Molybdenum Vanadium air hardened 45CrMoV7 steel, in accordance with DIN 6453.
- Carefully hardened and tempered along the full length.
- Striking head induction tempered to prevent shattering.
- > Working edge polished and clear varnished, free of burrs.

\* With Guard

Code	No.	Tip	⊢mm ►	$\Delta_{kg}\Delta$
8698640	95 - 125	15mm	125	0.125
8698720	95 - 150	18mm	150	0.225
8698800	95 - 175	21mm	175	0.270
8698990	95 - 200	24mm	200	0.270
8699100	95 - 250	28mm	250	0.480
8699370	95 - 300	30mm	300	0.700
8699960	95 HS-250 with guard	28mm	250	0.720
8700640	95 HS-300 with guard	30mm	300	0.860

## 96 CROSS-CUT CHISELS

- Made from Chrome Molybdenum Vanadium air hardened 45CrMoV7 steel, in accordance with DIN 6451.
- Carefully hardened and tempered along the full length.
- > Striking head induction tempered to prevent shattering.
- Working edge polished and clear varnished, free of burrs.

Code	No.	l-mm►l	∆kg ∆
8702180	96 - 125	125	0.140
8702260	96 - 150	150	0.220
8702340	96 - 175	175	0.270
8702420	96 - 200	200	0.380
8702500	96 - 250	250	0.535
8702770	96 - HS-250 with quard	250	0.695

### 108 UNI HAND GUARD

- Made from PVC.
- > Ergonomic design.
- Rectangular shape ensures no rolling away.
- > Optimum hold avoids hand fatigue and injuries.
- > For use with 95, 2095 and 2096 chisels.



Code	No.	<b>∆</b> <sup>†</sup> <sub>kg</sub> <b>∆</b>
8658500	108 UNI	160

## 100 CENTRE PUNCHS

- Made from Chrome Molybdenum Vanadium air hardened 45CrMoV7 steel, in accordance with DIN 7250.
- Hardened and tempered along the full length.
- Striking head induction tempered to prevent shattering.
- > Working edge polished and clear varnished.

Code	No.	Tip	∢mm≻	$\Delta_{kg}^{\dagger}\Delta$	
8721050	100 - 10	4mm	120	60	
8721130	100 - 12	5mm	120	95	
8721210	100 - 15	5mm	150	120	
8721480	100 - 16	8mm	150	240	

## 99 DRIFT PUNCHS

- Made from Chrome Molybdenum Vanadium air hardened 45CrMoV7 steel, in accordance with DIN 6458.
- > Hardened and tempered along the full length.
- Striking head induction tempered to prevent shattering.
- > Working edge polished and clear varnished.



No.		l∢mm ►	A kg ←
99 10-1		120	60
99 10-2		120	60
99 10-3		120	60
99 12-4		120	90
99 12-5		120	90
99 12-6		120	90
99 12-7		120	100
99 12-8		120	105
	99 10-1 99 10-2 99 10-3 99 12-4 99 12-5 99 12-6 99 12-7	99 10-1 99 10-2 99 10-3 99 12-4 99 12-5 99 12-6 99 12-7	99 10-1     120       99 10-2     120       99 10-3     120       99 12-4     120       99 12-5     120       99 12-6     120       99 12-7     120

# 106 CHISEL & PUNCH SET

#### 6 pieces

- Made from Chrome Molybdenum Vanadium air hardened 45CrMoV7 steel.
- > Hardened and tempered along the full length.
- Striking head induction tempered to prevent shattering.
- > Working edge polished and clear varnished.
- > Comes in a PVC stand.



Code	No.	5	Cor	ntents		∆+g∆
8725200	106	<b>97</b> - 125	<b>97</b> - 150	<b>98 -</b> 125	<b>99</b> - 12-3	0.550
8/25200	100	<b>100</b> - 10	119 - 4			0.550

## 113 DRIFT PUNCH SET

#### 6 pieces

- Made from Chrome Molybdenum Vanadium air hardened 45CrMoV7 steel.
- > Hardened and tempered along the full length.
- Striking head induction tempered to prevent shattering.
- > Working edge polished and clear varnished.
- > Comes in a PVC stand.



Code	No.	 	Contents	$\Delta_{kg}^{+}\Delta$
8753680	113	 <b>99</b> - 10-2 <b>99</b> - 12-5	5.5 (3.5) 5)	0.450

## 116 PIN PUNCH SET

#### 6 pieces

- Made from Chrome Molybdenum Vanadium air hardened 45CrMoV7 steel.
- > Hardened and tempered along the full length.
- Striking head induction tempered to prevent shattering.
- > Working edge polished and clear varnished.
- > Comes in a PVC stand.



Code	No.	Contents △k₀ △			∆ <sub>kg</sub> ∆	
8757670	116 A	<b>119</b> - 3 <b>119</b> - 7		<b>119</b> - 5	<b>119</b> - 6	0.510

## 2200 NUMBER SET

- > 6mm print height, 9 numbers.
- > To label finished parts such as signs, tools etc.
- ) In blue plastic box.
- Made from hardened steel, with hardened handle and tempered striking head to prevent shattering.



## 2201 LETTER SET

- ) 6mm print height, 27 letters.
- > To label finished parts such as signs, tools etc.
- ) In blue plastic box.
- Made from hardened steel, with hardened handle and tempered striking head to prevent shattering.

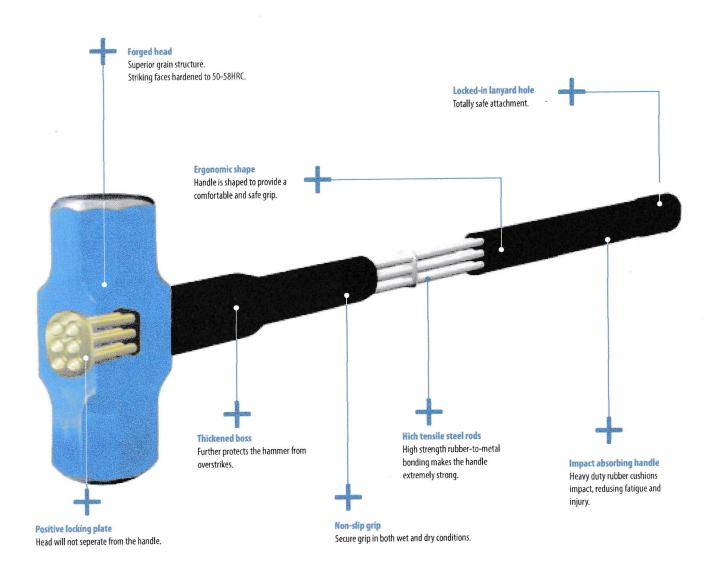


Code	No.	∆ <sub>kg</sub> ∆
8605140	2200 - 6	0.300

Code	No.	∆ kg ∆
8605220	2201 - 6	1.30

## **SLEDGE HAMMER**

Developed in 1975 to withstand the rigorous hard rock mining conditions with hard hitting power that delivers more than 36 000 strikes smoothly and efficiently.





## **620C**CLUB HAMMERS

- Handle consists of a core that contains high tensile steel rods moulded in abrasive-resistent rubber ensuring outstanding durability.
- > Locking plate design ensures head will not seperate from the handle.
- > The abrasive-resistent rubber is injected all the way into the eye of the hammer head.
- Superior quality rubber handle provides excellent grip in wet and dry conditions allowing for versatility and safety.
- > Hammer head hardened to 50-58HRC and confroms to ANSI, BS876 & ISO15601 Specifications.

Applications: Mining, Construction, Steelwork, Fencing, Electrical Engineering, Chiseling and Chasing, Surveying

Code	No.	∢mm ►	$\Delta_{kg}^{+}\Delta$
676530	620C Club Hammer	250	1.10
676531	620C Club Hammer	250	1.80



NEW

NEW

# **6405**SLEDGE HAMMERS

- > Handle consists of a core that contains high tensile steel rods moulded in abrasive-resistent rubber ensuring outstanding durability.
- > Locking plate design ensures head will not seperate from the handle.
- > The abrasive-resistent rubber is injected all the way into the eye of the hammer head.
- Superior quality rubber handle provides excellent grip in wet and dry conditions allowing for versatility and safety.
- > Hammer head hardened to 50-58HRC and confroms to ANSI, BS876 & ISO15601 Specifications.

**Applications:** Mining, Building & Construction, Demolition, Heavy Industry, Military, Emergency Serrvices.

Code	No.	l⊲ mm ⊳l	$\Delta_{kg}$
676532	640S Steel Sledge Hammer	535	3.60
676533	640S Steel Sledge Hammer	710	6.30



NEW

# **622C**COPPER SLEDGE HAMMERS

- Handle consists of a core that contains high tensile steel rods moulded in abrasive-resistent rubber ensuring outstanding durability.
- > Superior quality rubber handle provides excellent grip in wet and dry conditions allowing for versatility and safety.
- > Head 99.98% copper reduces damage to workpieces and reduces chance of sparking in hazardous areas.

Applications: Mining, Petrochemical, Engineering, Toolmaking

Code	No.	⊢ mm ►	<b>∆</b> kg <b>♦</b>
676534	622C Copper Sledge Hammer	250	1.80
676536	622C Copper Sledge Hammer	535	3.60
676538	622C Copper Sledge Hammer	710	6.30

