

CPOWER TOOLS & MACHINERY CO.,LTD
PRODUCTS CATALOGUE



CPOWER TOOLS & MACHINERY CO.,LTD

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CPOWER

2009-2010

PRODUCTS CATALOGUE

CPOWER TOOLS & MACHINERY CO.,LTD

CPOWER

TOOLS FOR DIY & PROFESSIONAL USERS



CPOWER TOOLS & MACHINERY CO.,LTD



CPOWER
PRODUCTS CATALOGUE
2009-2010

Productos de calidad, a mi me gusta!

Des produits de qualité!

En aime ça!

produto de boa qualidade, como a nós gusta

productos de buena calidad, como nos gustan

prodotti di buona qualità, come a noi piace.

מוצרים איכותיים - תמיד אהבנו

*Naszedła jako Kapitan w Naszej
firmie zawsze był dobrej jakości.*



1-27

Pliers



28-45

Wrenches



46-57

Hammer & Axe



58-72

Screwdrivers



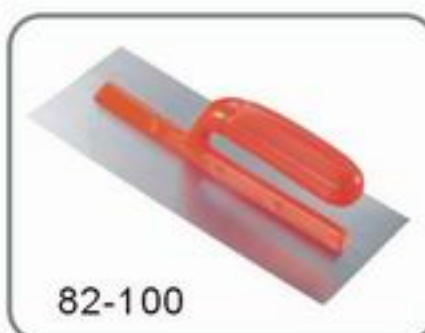
73-77

Vice & Clamps



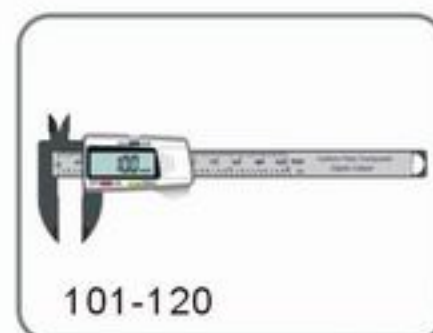
78-81

Plumbing Tools



82-100

Masonry & Wood Working Tools



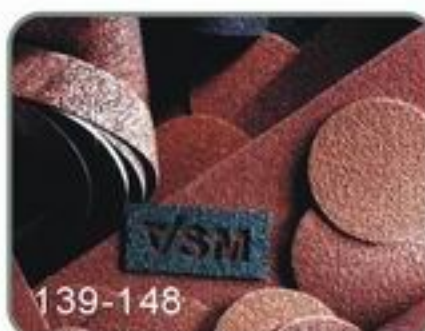
101-120

Measuring Tools



121-138

Drills



139-148

Abrasive Tools



149-154

Saw & Cutter



- ① Combination Plier
- ② Long Nose Plier
- ③ Diagonal Cutting Plier
- ④ Bent Nose Plier
- ⑤ Flat Nose Plier
- ⑥ Round Nose Plier
- ⑦ Heavy Duty Diagonal Cutting Plier
- ⑧ Wire Stripper

HIGH QUALITY
TOOLS

Handle Type

VDE handle.
TPR handle.
Two colour handle.
PVC dipped handle.
One colour handle.

Material & Finish



Fine polished



Nickle iron plated



Half polished



Chrome plated



Black nickel

Material:
Carbon steel, drop forged.
CR-V steel.
Stainless steel.

Common Pliers

Combination Plier 钢丝钳

ART NO.:601001

Size: 6", 7", 8"

VDE handle, CR-V steel
Chrome plated head



HIGH QUALITY
TOOLS

Germany
Type

Long Nose Plier 尖嘴钳

ART NO.:601002

Size: 6", 8"

VDE handle, CR-V steel
Chrome plated head



Diagonal Cutting Plier 斜嘴钳

ART NO.:601003

Size: 6" 7" 8"

VDE handle, CR-V steel
Chrome plated head



Bent Nose Plier 弯嘴钳

ART NO.:601004

Size: 6", 8"

VDE handle, CR-V steel
Chrome plated head



Heavy Duty Diagonal
Cutting Plier 大头斜嘴钳

ART NO.:601005

Size: 7"

VDE handle, CR-V steel
Chrome plated head



Wire Stripper 剥线钳

ART NO.:601006

Size: 6"

VDE handle, CR-V steel
Chrome plated head



Heavy Duty
Combination Plier 钢丝钳

ART NO.:601007

Size: 7" 8"

VDE handle, CR-V steel
Chrome plated head



Combination Plier 钢丝钳

ART NO.:601011

Size: 6", 7", 8"

CR-V steel
Nickel iron plated head

HIGH QUALITY
TOOLS

Germany
Type

Long Nose Plier 尖嘴钳

ART NO.:601012

Size: 6", 8"

CR-V steel
Nickel iron plated head



Diagonal Cutting Plier 斜嘴钳

ART NO.:601013

Size: 6", 8"

CR-V steel
Nickel iron plated head



Flat Nose Plier 扁嘴钳

ART NO.:601014

Size: 6", 8"

CR-V steel
Nickel iron plated head



Round Nose Plier 圆嘴钳

ART NO.:601015

Size: 6", 8"

CR-V steel
Nickel iron plated head



Wire Stripper 剥线钳

ART NO.:601016

Size: 6"

CR-V steel
Nickel iron plated head



Combination Plier 钢丝钳

ART NO.:601021

Size: 6", 7", 8"

CR-V steel
Nickel iron plated head



HIGH QUALITY
TOOLS

Germany
Type

Long Nose Plier 尖嘴钳

ART NO.:601022

Size: 6", 8"

CR-V steel
Nickel iron plated head



Diagonal Cutting Plier 斜嘴钳

ART NO.:601023

Size: 6" 7" 8"

CR-V steel
Nickel iron plated head



Bent Nose Plier 弯嘴钳

ART NO.:601024

Size: 6", 8"

CR-V steel
Nickel iron plated head



Heavy Duty Diagonal
Cutting Plier 大头斜嘴钳

ART NO.:601025

Size: 7"

CR-V steel
Nickel iron plated head



Wire Stripper 剥线钳

ART NO.:601026

Size: 6"

CR-V steel
Nickel iron plated head



Combination Plier 钢丝钳

ART NO.:601031

Size: 6", 7", 8"

CR-V steel
Chrome plated head

Long Nose Plier 尖嘴钳

ART NO.:601032

Size: 6", 8"

CR-V steel
Chrome plated head

Diagonal Cutting Plier 斜嘴钳

ART NO.:601033

Size: 6"

CR-V steel
Chrome plated head

Bent Nose Plier 弯嘴钳

ART NO.:601034

Size: 6"

CR-V steel
Chrome plated head

Wire Stripper 剥线钳

ART NO.:601035

Size: 6"

CR-V steel
Chrome plated head



HIGH QUALITY
TOOLS

Germany
Type

601035



601033



601034



601031



601032



Combination Plier 钢丝钳

ART NO.:601041

Size: 6" 7" 8"

Two colour PVC handle
Soft grip

HIGH QUALITY
TOOLS!



Germany
Type

Long Nose Plier 尖嘴钳

ART NO.:601042

Size: 6" 8"

Two colour PVC handle
Soft grip



Diagonal Cutting Plier 斜嘴钳

ART NO.:601043

Size: 6" 8"

Two colour PVC handle
Soft grip



Bent Nose Plier 弯嘴钳

ART NO.:601044

Size: 6" 8"

Two colour PVC handle
Soft grip



Flat Nose Plier 扁嘴钳

ART NO.:601045

Size: 6" 8"

Two colour PVC handle
Soft grip



Round Nose Plier 圆嘴钳

ART NO.:601046

Size: 6"

Two colour PVC handle
Soft grip



Heavy Duty Diagonal Cutting Plier 大头斜嘴钳

ART NO.:601047

Size: 7"

Two colour PVC handle
Soft grip



Wire Stripper 剥线钳

ART NO.:601048

Size: 6"

Two colour PVC handle
Soft grip



End Nipper 顶切钳

ART NO.:601049

Size: 6"

Two colour PVC handle
Soft grip



Long Nose Plier 尖嘴钳

ART NO.:601062

Size: 5.5" 8"

Two color dipped handle
Soft grip



Diagonal Cutting Plier 斜嘴钳

ART NO.:601063

Size: 6" 8"

Two color dipped handle
Soft grip



Bent Nose Plier 弯嘴钳

ART NO.:601064

Size: 6" 8"

Two color dipped handle
Soft grip



Flat Nose Plier 扁嘴钳

ART NO.:601065

Size: 6" 8"

Two color dipped handle
Soft grip



Round Nose Plier 圆嘴钳

ART NO.:601066

Size: 6"

Two color dipped handle
Soft grip



Heavy Duty Diagonal Cutting Plier 大头斜嘴钳

ART NO.:601067

Size: 7"

Two color dipped handle
Soft grip



End Nipper 顶切钳

ART NO.:601068

Size: 6"

Two color dipped handle
Soft grip



Combination Plier 钢丝钳

ART NO.:601061

Size: 6" 7" 8"

Two color dipped handle
Soft grip

HIGH QUALITY
TOOLS!



American
Type

Combination Plier 钢丝钳

ART NO.:601051

Size: 6" 7" 8"

Two colour PVC handle
Soft grip

HIGH QUALITY
TOOLS!



Germany
Type

Long Nose Plier 尖嘴钳

ART NO.:601052

Size: 6" 8"

Two colour PVC handle
Soft grip



Diagonal Cutting Plier 斜嘴钳

ART NO.:601053

Size: 6" 8"

Two colour PVC handle
Soft grip



Bent Nose Plier 弯嘴钳

ART NO.:601054

Size: 6" 8"

Two colour PVC handle
Soft grip



Flat Nose Plier 扁嘴钳

ART NO.:601055

Size: 6" 8"

Two colour PVC handle
Soft grip



Round Nose Plier 圆嘴钳

ART NO.:601056

Size: 6"

Two colour PVC handle
Soft grip



Heavy Duty Diagonal Cutting Plier 大头斜嘴钳

ART NO.:601057

Size: 7"

Two colour PVC handle
Soft grip



Wire Stripper 剥线钳

ART NO.:601058

Size: 6"

Two colour PVC handle
Soft grip



End Nipper 顶切钳

ART NO.:601059

Size: 6"

Two colour PVC handle
Soft grip



Long Nose Plier 尖嘴钳

ART NO.:601072

Size: 6" 8"

Two color dipped handle
Soft grip



Diagonal Cutting Plier 斜嘴钳

ART NO.:601073

Size: 6" 7.5"

Two color dipped handle
Soft grip



Bent Nose Plier 弯嘴钳

ART NO.:601074

Size: 6" 8"

Two color dipped handle
Soft grip



High Leverage Lineman's Pliers

ART NO.:601075

Size: 9.5"

Two color dipped handle
Soft grip



Heavy Duty Diagonal Cutting Plier 大头斜嘴钳

ART NO.:601076

Size: 6" 8"

Two color dipped handle
Soft grip



Slip Joint Plier 鲤鱼钳

ART NO.:601077

Size: 6" 8" 10"

Two color dipped handle
Soft grip



Water Pump Plier 水泵钳

ART NO.:601078

Size: 8" 10" 12" 14" 16"

Wide range of jaw
Adjustment can be used
Two color dipped handle
Soft grip



Combination Plier 钢丝钳

ART NO.:601071

Size: 7" 8"

Two color dipped handle
Soft grip

HIGH QUALITY
TOOLS!

American
Type



Combination Plier 钢丝钳

Two colour PVC handle
Soft grip



ART NO.:601081

Size: 6" 7" 8"



Diagonal Cutting Plier 斜嘴钳

Two colour PVC handle
Soft grip



ART NO.:601082

Size: 6" 8"



Long Nose Plier 尖嘴钳

Two colour PVC handle
Soft grip



ART NO.:601083

Size: 6" 8"



Combination Plier 钢丝钳

One colour plastic handle



ART NO.:601091

Size: 6" 7" 8"



Diagonal Cutting Plier 斜嘴钳

One colour plastic handle



ART NO.:601092

Size: 6" 8"



Long Nose Plier 尖嘴钳

One colour plastic handle



ART NO.:601093

Size: 6" 8"



Combination Plier 钢丝钳

Two colour TPR handle



ART NO.:601101

Size: 6" 7" 8"



Diagonal Cutting Plier 斜嘴钳

Two colour TPR handle



ART NO.:601102

Size: 6" 8"



Long Nose Plier 尖嘴钳

Two colour TPR handle



ART NO.:601103

Size: 6" 8"



Combination Plier 钢丝钳

One colour PVC handle
Soft grip



ART NO.:601131

Size: 6" 7" 8"



Diagonal Cutting Plier 斜嘴钳

One colour PVC handle
Soft grip



ART NO.:601132

Size: 6" 8"



Long Nose Plier 尖嘴钳

One colour PVC handle
Soft grip



ART NO.:601133

Size: 6" 8"



Combination Plier 钢丝钳

ART NO.:601141

Size: 6" 7" 8"

Two colour TPR handle
Soft grip
CR-V steel
Stainless steel
Chrome plated



Diagonal Cutting Plier 斜嘴钳

ART NO.:601142

Size: 6" 7" 8"

Two colour TPR handle
Soft grip
CR-V steel
Stainless steel
Chrome plated



Long Nose Plier 尖嘴钳

ART NO.:601143

Size: 6" 7" 8"

Two colour TPR handle
Soft grip
CR-V steel
Stainless steel
Chrome plated



Combination Plier 钢丝钳

Two colour plastic handle



ART NO.:601111

Size: 6" 8"



Diagonal Cutting Plier 斜嘴钳

Two colour plastic handle



ART NO.:601112

Size: 6" 8"



Long Nose Plier 尖嘴钳

Two colour plastic handle



ART NO.:601113

Size: 6" 8"



Combination Plier 钢丝钳

Heavy duty VDE handle



ART NO.:601121

Size: 6" 7" 8"



Diagonal Cutting Plier 斜嘴钳

Heavy duty VDE handle



ART NO.:601122

Size: 6" 7" 8"



Long Nose Plier 尖嘴钳

Heavy duty VDE handle



ART NO.:601123

Size: 6" 7" 8"



High Quality Mini Plier 迷你钳



Mini Plier

Two color dipped handle
CR-V steel
Chrome plated head

- ① ART NO.:601151
- ② ART NO.:601152
- ③ ART NO.:601153
- ④ ART NO.:601154
- ⑤ ART NO.:601155
- ⑥ ART NO.:601156
- ⑦ ART NO.:601157



Mini Plier

Two colour handle, soft grip
CR-V steel
Chrome plated head

- ① ART NO.:601161
- ② ART NO.:601162
- ③ ART NO.:601163
- ④ ART NO.:601164
- ⑤ ART NO.:601165
- ⑥ ART NO.:601166



Mini Plier

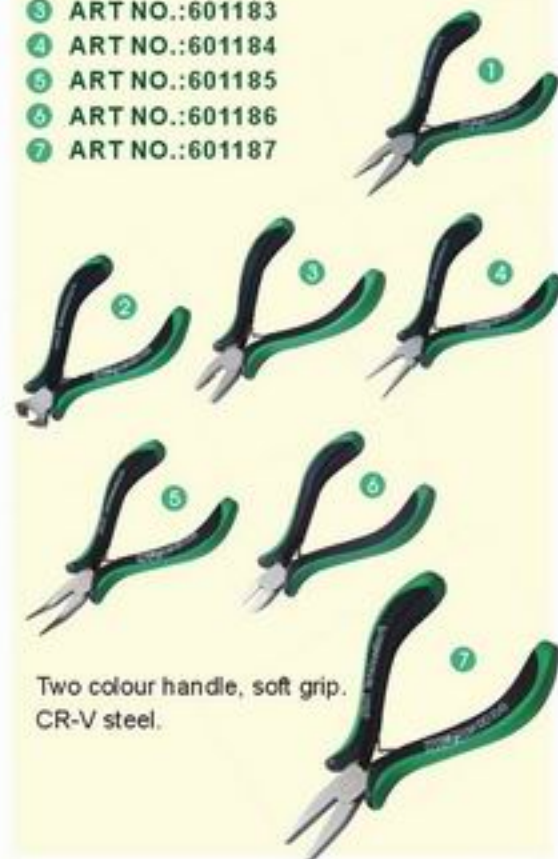
Two colour handle, soft grip
CR-V steel
Chrome plated head

- ① ART NO.:601171
- ② ART NO.:601172
- ③ ART NO.:601173
- ④ ART NO.:601174
- ⑤ ART NO.:601175
- ⑥ ART NO.:601176



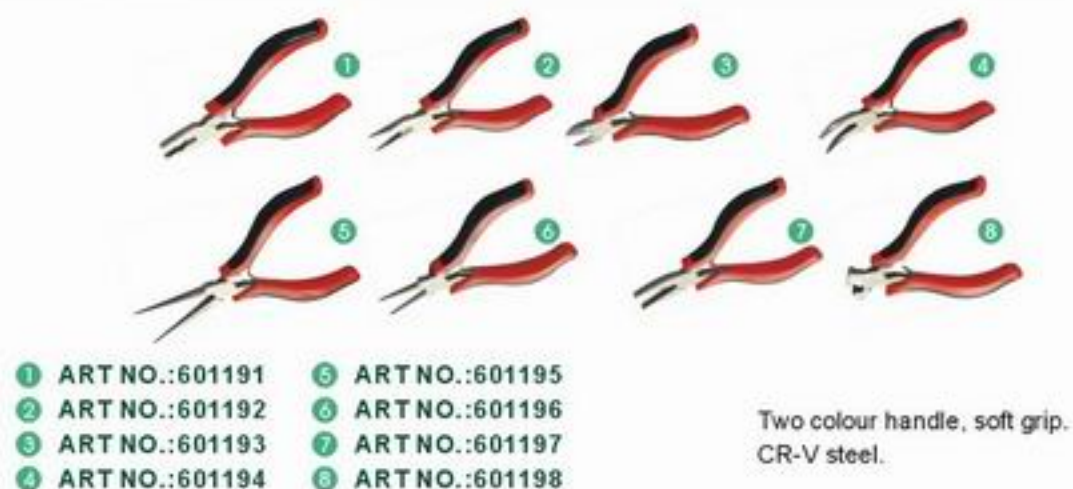
Mini Plier 迷你钳

- 1 ART NO.:601181
- 2 ART NO.:601182
- 3 ART NO.:601183
- 4 ART NO.:601184
- 5 ART NO.:601185
- 6 ART NO.:601186
- 7 ART NO.:601187



4.5" Mini Plier

PVC dipped handle.
CR-V steel.



4.5" Mini Plier

PVC dipped handle.
CR-V steel.
Black finish head.



4.5" Mini Plier

PVC dipped handle
CR-V steel



Compound Plier 双关节省力钳

Compound Linesman Plier
双关节省力钢丝钳
ART NO.:601231
Size: 7" 8"



Compound Long Nose Plier
双关节省力尖嘴钳
ART NO.:601232
Size: 7" 8"



Compound Diagonal Cutting Plier
双关节省力斜嘴钳
ART NO.:601233
Size: 6.5" 7.5"



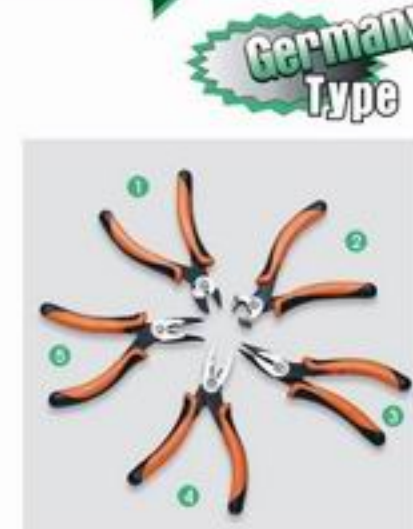
Compound End Cutter Plier
双关节省力顶切钳
ART NO.:601234
Size: 6" 7"



Double leverage tech,
labor saving up to 60%.
CRV steel.
With patentee.

Mini Plier 迷你钳

- 1 Diagonal Plier
ART NO.:601241
Size: 6" 8"
- 2 End Cutting Plier
ART NO.:601242
Size: 6" 8"
- 3 Long Nose Plier
ART NO.:601243
Size: 6" 8"
- 4 Combination Plier
ART NO.:601244
Size: 6" 8"
- 5 Bent Nose Plier
ART NO.:601245
Size: 6" 8"



Double colour dipped handle.
Carbon steel,chrome vanadium.
Polished,nickle-plated.

- 1 Combination Plier
ART NO.:601251
Size: 6" 7" 8"
- 2 Long Nose Plier
ART NO.:601252
Size: 6" 8"
- 3 Diagonal Cutting Plier
ART NO.:601253
Size: 6" 7"
- 4 Bent Nose Plier
ART NO.:601254
Size: 6"



Double colour dipped handle.
Carbon steel,chrome vanadium.
Polished,nickle-plated.

Double Head Plier 双头钳

- 1 Bent Nose + Flat Nose
ART NO.:601261
Size: 7"
- 2 Needle Nose + Diagonal Cuting
ART NO.:601262
Size: 7"
- 3 Long Nose + Linesman
ART NO.:601263
Size: 7"
- 4 Long Nose + Combination
ART NO.:601264
Size: 7"
- 5 Long Nose + Diagonal Cutting
ART NO.:601265
Size: 6"



Double colour dipped handle.
Carbon steel,chrome vanadium.
Polished,nickle-plated.

Labor Save Plier 强力长颈钳



Long neck and thin profile for easier
access to tight space and better reach.
Double colour dipped handle.
Carbon steel,chrome vanadium.
Polished,nickle-plated.

- 1 Labor Save Diagonal Cutting Plier
ART NO.:601271
Size: 8"
- 2 Labor Save Long Nose Plier
ART NO.:601272
Size: 8"
- 3 Labor Save Linesman Plier
ART NO.:601273
Size: 8"

Multi-Function Plier 多功能钳



Double colour dipped handle.
Carbon steel,chrome vanadium.
Polished,nickle-plated.

- 1 Diagonal Plier
多用斜嘴钳
ART NO.:601281
Size: 8"
- 2 Long Nose Plier
多用尖嘴钳
ART NO.:601282
Size: 8"
- 3 Combination Plier
多用钢丝钳
ART NO.:601283
Size: 8"

Double Head Plier
双头钳
ART NO.:601291
Size: 6"

Double Head Plier
双头钳
ART NO.:601292
Size: 6"



Extra Long Mini Plier 中长钳

1 Diagonal Cutting Plier

ART NO.:601301

Size: 6"

2 Long Nose Plier

ART NO.:601302

Size: 6"

3 Long Nose Plier

ART NO.:601303

Size: 6"

4 End Cutter Plier

ART NO.:601304

Size: 6"

Material: carbon steel, CR-V.
Finish: polished, black oxidized
finish, satin, nickel-plated.

Germany
Type

Combination Plier

ART NO.:601311

Size: 6" 7" 8"

Combination Plier

ART NO.:601321

Size: 6" 7" 8"

Diagonal Cutting Plier

ART NO.:601312

Size: 6" 7" 8"

Diagonal Cutting Plier

ART NO.:601322

Size: 6" 7" 8"

Long Nose Plier

ART NO.:601313

Size: 6" 7" 8"

Long Nose Plier

ART NO.:601323

Size: 6" 7" 8"

Extra Long Plier 加长钳

Two colour dipped handle.
Soft grip.



Long Nose Plier

ART NO.:601341

Size: 6" 8" 9"



End Cutter Plier

ART NO.:601342

Size: 6" 8" 9"



Long Nose Plier

ART NO.:601343

Size: 6" 8" 9"



Diagonal Cutting Plier

ART NO.:601344

Size: 6" 8" 9"



Bent Nose Plier

ART NO.:601345

Size: 6" 8" 9"

One colour dipped handle.
Soft grip.



Bent Nose Plier

ART NO.:601351

Size: 11"



Long Nose Plier

ART NO.:601352

Size: 11"



Long Nose Plier

ART NO.:601353

Size: 11"



Bent Nose Plier

ART NO.:601354

Size: 11"



Circle Nose Plier

ART NO.:601355

Size: 11"

One colour dipped handle.
Soft grip.



Long Nose Plier

ART NO.:601361

Size: 16"



Long Nose Plier

ART NO.:601362

Size: 16"



20° Bend Nose Plier

ART NO.:601363

Size: 16"



Bent Nose Plier

ART NO.:601364

Size: 16"



Circle Nose Plier

ART NO.:601365

Size: 16"

Circlip Plier 挡圈钳

External Bent Nose Circle Plier

ART NO.:601401

Size: 6" 7" 8" 9" 10"



Internal Bent Nose Circlip Plier

ART NO.:601402

Size: 6" 7" 8" 9" 10"



External Stright Nose Circlip Plier

ART NO.:601403

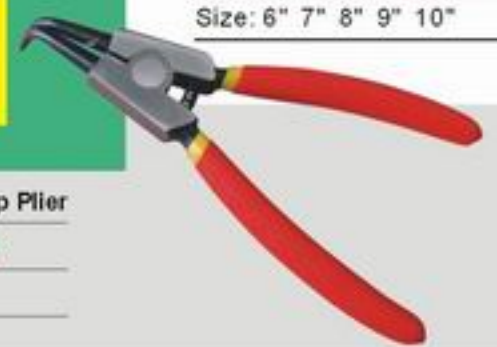
Size: 6" 7" 8" 9" 10"



Internal Stright Nose Circlip Plier

ART NO.:601404

Size: 6" 7" 8" 9" 10"



5pc Circle Plier Set

5件套挡圈钳



5pc Circle Plier Set

ART NO.:601405

Size: 6"

11pc Snap Ring Plier Set

11件套挡圈钳



11pc Snap Ring Plier Set

ART NO.:601406



DESCRIPTION	TIP SIZE	PCS
138MM(5-1/2")BENT PLIERS	1.0MM(0.038")	1
138MM(6")STRAGHT PLIERS	1.0MM(0.038")	1
138MM(5-1/2")BENT PLIERS	1.2MM(0.047")	1
138MM(6")STRAGHT PLIERS	1.2MM(0.047")	1
138MM(7-1/2")BENT PLIERS	1.8MM(0.070")	1
138MM(8")STRAGHT PLIERS	1.8MM(0.070")	1
138MM(8-1/2")BENT PLIERS	2.3MM(0.090")	1
138MM(9")BENT PLIERS	2.3MM(0.090")	1
138MM(5")BENT PLIERS		1
138MM(5")BENT PLIERS		1

2pc 16" Heavy Duty Circle Plier Set

2件套挡圈钳

ART NO.:601407

16 Pcs Replacement Tips 4
Each Of 0.12"(0°,45°,90°)



2pc 10" Circle Plier Set

2件套挡圈钳

ART NO.:601408

16 pcs replacement tips 2 each of
0.108" and 0.120" (0°, 15°, 45°, 90°)



2pc 8-3/5" Circle Plier Set

2件套挡圈钳

ART NO.:601409

1 Pc "v" Slot Jaw Hose Clamp Pliers
1 Pc Cross Slot Jaw Hose Clamp
Pliers



3 in 1 Circlip plier

3合1挡圈钳

ART NO.:601410



NEW
Type

Cutter for Ribbon Cable 带状电缆剪

For crushing-free cutting of ribbon cable up to 56mm width.
Exchangeable cutting base with fence angle for rectangular cuts.
Replaceable, conventional trapezoidal blade.
With opening spring and locking device handles and blade mounting made of high-strength special grade steel.

Germany Type



Cutter for Ribbon Cable ART NO.:602001



Cutter for Ribbon Cable ART NO.:602002



Cable Cutter ART NO.:602004

Size: 19"
⌀ (Soft materials): 7mm
For cutting copper cable up to 150mm².

Aluminium Handle Cable Cutter 电缆剪

Alloy steel blade, aluminium handle.
Used for cutting copper and aluminium cable.
Do not use on ACSR cable.

Germany Type

Aluminium Handle Cable Cutter ART NO.:602003

Size	⌀ (Soft materials)
24"	9mm
28"	11.5mm
32"	13mm



Cable Cutter 电缆剪

Cable Cutter ART NO.:602008

Size	⌀ (Soft materials)
6"	2.5mm
8"	3.5mm
10"	4.5mm



Cable Cutter ART NO.:602009

Size: 10"
⌀ (Soft materials): 4.5mm
Length: 300mm
Weight: 0.7kg



For cutting copper and aluminium cable up to 125mm².

Cable Cutter ART NO.:602010

Length: 300mm
⌀ (Soft materials): 6mm



For cutting copper and aluminium cable up to 250mm².

Cable Cutter ART NO.:602011

Length: 600mm
⌀ (Soft materials): 9mm



For cutting copper and aluminium cable up to 500mm².

Cable Cutter ART NO.:602012

Length: 800mm
⌀ (Soft materials): 13mm



Ratchet type cable cutter type, has been adopted ratchet driving unit in order to be operated by one hand only. Only one hand could cut cables easily due to very light weight. The cutter is applicable for cutting Cu/Al cables, single strand or mul ti-strands of cables. Attention: it could not be used to cut steel wires and copper hard drawn wires.

For cutting copper and aluminium cable up to 400mm².

Cable Cutter ART NO.:602013

⌀ (Soft materials): 11.5mm
Length: 310mm
Weight: 0.93kg



Cable Cutter 电缆剪

Cable Cutter ART NO.:602005

Size: 9"
⌀ (Soft materials): 4mm

Cable Cutter ART NO.:602006

Size: 10.5"
⌀ (Soft materials): 5mm



Aviation Cable Cutter ART NO.:602007

Size: 9.5"
⌀ (Soft materials): 5mm



Cable Cutter ART NO.:602014

Size: 10"
Length: 260mm
Weight: 0.7kg
⌀ (Soft materials): 9mm



Cable Cutter ART NO.:602015

Size: 10"
Length: 165mm
Weight: 0.14kg
⌀ (Soft materials): 3mm



Cable Cutter ART NO.:602016

Size: 10"
Length: 220mm
Weight: 0.29kg
⌀ (Soft materials): 5mm

Wire Rope Cutter 钢丝绳剪



Wire Rope Cutter
ART NO.:603004

Size: 8"

☉ (Soft materials): 5mm



Blades drop-forged with high quality alloy steel.
Body heat treatment, cutting edges induction quenched.
Joint arms drop-forged, tubular handle for more strength and more light.
Used for cutting wire rope, piano wire, steel wire, ACSR cable and aircraft cable.
Industry class quality.

Wire Rope Cutter 钢丝绳剪

Wire Rope Cutter
ART NO.:603005

Size	☉ (Soft materials)
18"	12mm
24"	16mm
36"	20mm
42"	24mm

Alloy steel blade, drop-forged adapter.
Used for cutting wire rope, cable and etc.

Wire Rope Cutter
ART NO.:603006

Size	☉ (Soft materials)
18"	12mm
24"	16mm
36"	20mm
42"	24mm

Alloy steel blade, drop-forged adapter.
Used for cutting wire rope, cable and etc.



Wire Rope Cutter
ART NO.:603001

Size	☉ (Soft materials)
24"	12mm
36"	14mm



Wire Rope Cutter
ART NO.:603002

Size	☉ (Soft materials)
18"	10mm
24"	12mm
36"	14mm
42"	18mm



Wire Rope Cutter
ART NO.:603003

Size: 8"
☉ (Soft materials): 5mm



Compact Bolt Cutter
断线钳
ART NO.:603007
Capacity: 3.6mm



Bolt Cutter 断线钳 NEW Type



Drop-forged blades with high quality carbon steel, body heat treatment, cutting edges induction quenched, easy adjustment, cutting ability ≤ HRC30.

Drop-forged blades with high quality carbon steel, body heat treatment, cutting edges induction quenched, easy adjustment, cutting ability ≤ HRC30.

Drop-forged blades with high quality carbon steel, body heat treatment, cutting edges induction quenched, easy adjustment, cutting ability ≤ HRC30.

Bolt Cutter 断线钳

Art No.	Size	☉ Soft	☉ Medium
603021	12"	5mm	4mm
603022	14"	7mm	5mm
603023	18"	8mm	6mm
603024	24"	10mm	8mm
603025	30"	13mm	10mm
603026	36"	16mm	12mm
603027	42"	19mm	14mm
603028	48"	22mm	16mm

Bolt Cutter 断线钳

Art No.	Size	☉ Soft	☉ Medium
603031	12"	5mm	4mm
603032	14"	7mm	5mm
603033	18"	8mm	6mm
603034	24"	10mm	8mm
603035	30"	13mm	10mm
603036	36"	16mm	12mm
603037	42"	19mm	14mm
603038	48"	22mm	16mm

Bolt Cutter 断线钳

Art No.	Size	☉ Soft	☉ Medium
603041	12"	5mm	4mm
603042	14"	7mm	5mm
603043	18"	8mm	6mm
603044	24"	10mm	8mm
603045	30"	13mm	10mm
603046	36"	16mm	12mm
603047	42"	19mm	14mm



Drop-forged blades with Cr-V steel, body heat treatment, cutting edges induction quenched, with comfortable grips, cutting ability ≤ HRC40.

Drop-forged blades with Cr-V steel, body heat treatment, cutting edges induction quenched, with comfortable grips, cutting ability ≤ HRC40.

Drop-forged blades with Cr-V steel, body heat treatment, cutting edges induction quenched, inactivation finishing on blade, with loose proof nut, drop-forged adapter, cutting ability ≤ HRC40.

Bolt Cutter 断线钳

Art No.	Size	☉ Soft	☉ Medium
603051	12"	5mm	4mm
603052	14"	7mm	5mm
603053	18"	8mm	6mm
603054	24"	10mm	8mm
603055	30"	13mm	10mm
603056	36"	16mm	12mm
603057	42"	19mm	14mm

Bolt Cutter 断线钳

Art No.	Size	☉ Soft	☉ Medium
603061	12"	5mm	4mm
603062	14"	7mm	5mm
603063	18"	8mm	6mm
603064	24"	10mm	8mm
603065	30"	13mm	10mm
603066	36"	16mm	12mm
603067	42"	19mm	14mm

Bolt Cutter 断线钳

Art No.	Size	☉ Soft	☉ Medium
603071	14"	7mm	5mm
603072	18"	8mm	6mm
603073	24"	10mm	8mm
603074	30"	13mm	10mm
603075	36"	16mm	12mm

Bolt Cutter

断线钳

European Type



Drop-forged blades with CR-V steel, body heat treatment, cutting edges induction quenched, inactivation finishing on blade, drop-forged handle by carbon steel, adjust by book side bolt, cutting ability $\leq$ HRC40.



Drop-forged blades with high quality carbon steel, body heat treatment, cutting edges induction quenched, easy adjustment, cutting ability $\leq$ HRC30.



Drop-forged blades with Cr-V steel, body heat treatment, cutting edges induction quenched, inactivation finishing on blade, drop-forged handle by carbon steel, adjust by book side bolt, cutting ability $\leq$ HRC40.

Bolt Cutter 断线钳

Art No.	Size	Soft	Medium
603091	14"	7mm	5mm
603092	18"	8mm	6mm
603093	24"	10mm	8mm
603094	30"	13mm	10mm
603095	36"	16mm	12mm
603096	42"	19mm	14mm

Bolt Cutter 断线钳

Art No.	Size	Soft	Medium
603101	14"	7mm	5mm
603102	18"	8mm	6mm
603103	24"	10mm	8mm
603104	30"	13mm	10mm
603105	36"	16mm	12mm
603106	42"	19mm	14mm

Bolt Cutter 断线钳

Art No.	Size	Soft	Medium
603111	12"	5mm	4mm
603112	14"	7mm	5mm
603113	18"	8mm	6mm
603114	24"	10mm	8mm
603115	30"	13mm	10mm
603116	36"	16mm	12mm

Mini Bolt Cutter 迷你断线钳



Mini Bolt Cutter

ART NO.:603121

Size: 8" Soft: 3.5mm Medium: 2mm

High carbon steel blade, cutting edges induction quenched with comfortable pvc grips, a lock in the end of handle.



Mini Bolt Cutter

ART NO.:603122

Size: 8" Soft: 3.5mm Medium: 2mm

High Cr-V steel blade, cutting edges induction quenched humanity design in handle a lock in the middle part.



Mini Bolt Cutter

ART NO.:603123

Size: 8" Soft: 3.5mm Medium: 2mm

High Cr-V steel blade, cutting edges induction quenched humanity design in handle easy adjustment.



Mini Bolt Cutter

ART NO.:603124

Size: 8" Soft: 3.5mm Medium: 2mm

High Cr-V steel blade, cutting edges induction quenched humanity design in handle easy adjustment.



Mini Bolt Cutter

ART NO.:603125

Size: 8" Soft: 3.5mm Medium: 2mm

High carbon steel blade, cutting edges induction quenched a lock in the middle part dipped handle.



Mini Bolt Cutter

ART NO.:603126

Size: 8" Soft: 3.5mm Medium: 2mm

High Cr-V steel blade, cutting edges induction quenched humanity design in handle easy adjustment.

Nippers 瓷砖钳

1 ART NO.:604001

Nippers

Size: 190mm

2 ART NO.:604002

Nippers

Size: 190mm

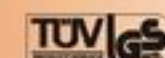
3 ART NO.:604003

Nippers

Size: 190mm



Finish: black finished, satin, nickle alloy.
Material: high carbon steel, chrome vanadium.



Nippers 瓷砖钳



1 Nippers

ART NO.:604006

Size: 6"

2 Nippers

ART NO.:604007

Size: 6"



End Cutting Plier 顶切钳



1 End Cutting Plier

ART NO.:604101

Size: 6" 7" 8"

2 End Cutting Plier

ART NO.:604102

Size: 6" 7" 8"

3 End Cutting Plier

ART NO.:604103

Size: 6" 7" 8"



Material: chrome vanadium

Finish: black finish, satin, nickle alloy.

End Cutting Plier 顶切钳



Finish: black finish, satin, nickle alloy.
Material: high carbon steel, chrome vanadium.

End Cutting Plier

ART NO.:604104

Size: 6" 7" 8"



Finish: black finish, satin, nickle alloy.
Material: chrome vanadium, heavy duty handle.

End Cutting Plier

ART NO.:604105

Size: 6" 7" 8"



Finish: black finish, satin, nickle alloy.
Material: high carbon steel, chrome vanadium.

End Cutting Plier

ART NO.:604106

Size: 12"



Tower Pincer 扎线钳

Tower Pincer
ART NO.:604201
Size: 7" 8" 9" 10" 11" 12"

Tower Pincer
ART NO.:604202
Size: 7" 8" 9" 10" 11" 12"

Tower Pincer
ART NO.:604203
Size: 7" 8" 9" 10" 11" 12"



Black finished,satin,nickle alloy.
Heavy duty handle,chrome vanadium.



Tower Pincer
ART NO.:604204
Size: 8" 9" 10"

Black finished,satin,nickle alloy.
High carbon steel,chrome vanadium.

Tower Pincer
ART NO.:604205
Size: 9"

Black finished,satin,nickle alloy.
High carbon steel,chrome vanadium.



Tower Pincer 扎线钳



Tower Pincer
ART NO.:604206
Size: 7" 8" 9" 10" 11" 12"

Black finished,satin,nickle alloy.
High carbon steel,chrome vanadium.

Tower Pincer
ART NO.:604207
Size: 6" 7" 8" 9" 10" 11" 12"

Black finished,satin,nickle alloy.
High carbon steel,chrome vanadium.



Carpenter's Pincer 胡桃钳



Carpenter's Pincer
ART NO.:604208
Size: 5" 6" 7" 8" 9" 10"

Black finished,satin,nickle alloy.
High carbon steel,chrome vanadium.

Carpenter's Pincer
ART NO.:604209
Size: 5" 6" 7" 8" 9" 10"

Black finished,satin,nickle alloy.
High carbon steel,chrome vanadium.

Carpenter's Pincer
ART NO.:604210
Size: 5" 6" 7" 8" 9" 10"

Black finished,satin,nickle alloy.
High carbon steel,chrome vanadium.



Water Pump Plier 水泵钳

Water Pump Plier A3 Type
ART NO.:605001
Size: 10"

Material:carbon steel,chrome vanadium.
Finish:polished,black,chrome plated,satin,
nickel alloy.



Germany
Type



Material:carbon steel,chrome vanadium.
Finish:polished,black,chrome plated,satin,
nickel alloy.

Water Pump Plier A2 Type
ART NO.:605002
Size: 8" 10" 12"



Material:carbon steel,chrome vanadium.
Finish:polished,black,chrome plated,satin,
nickel alloy.

Water Pump Plier A3 Type
ART NO.:605003
Size: 8" 10" 12"



Material:carbon steel,chrome vanadium.
Finish:polished,black,chrome plated,satin,
nickel alloy.

Water Pump Plier D2 Type
ART NO.:605008
Size:10"



Material:carbon steel,chrome vanadium.
Finish:polished,black,chrome plated,satin,
nickel alloy.

Water Pump Plier D3 Type
ART NO.:605009
Size: 8" 10" 12"



Material:carbon steel,chrome vanadium.
Finish:polished,black,chrome plated,satin,
nickel alloy.

Water Pump Plier A3 Type
ART NO.:605004
Size: 4" 5" 8" 10" 12" 16" 20"



Material:carbon steel,chrome vanadium.
Finish:polished,black,chrome plated,satin,
nickel alloy.

Water Pump Plier A6 Type
ART NO.:605005
Size: 8" 10" 12" 14" 16"



Material:carbon steel,chrome vanadium.
Finish:polished,black,chrome plated,satin,
nickel alloy.

Water Pump Plier D4 Type
ART NO.:605010
Size:10"



Material:carbon steel,chrome vanadium.
Finish:polished,black,chrome plated,satin,
nickel alloy.

Water Pump Plier B2 Type
ART NO.:605011
Size:10"



Material:carbon steel,chrome vanadium.
Finish:polished,black,chrome plated,satin,
nickel alloy.

Water Pump Plier A6 Type
ART NO.:605006
Size: 8" 10" 12" 14" 16"



Material:carbon steel,chrome vanadium.
Finish:polished,black,chrome plated,satin,
nickel alloy.

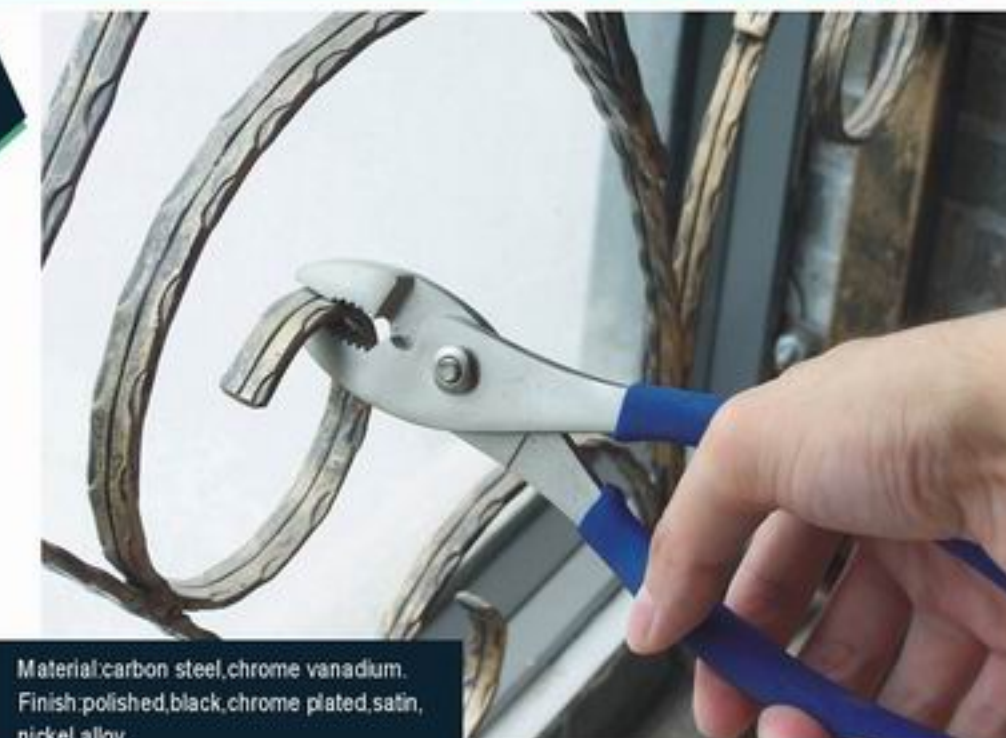
Water Pump Plier A6 Type
ART NO.:605007
Size: 8" 10" 12"



Material:carbon steel,chrome vanadium.
Finish:polished,black,chrome plated,satin,
nickel alloy.

Groove Joint Plier 夹管钳
ART NO.:605012
Size: 10"

Slip Joint Plier 鲤鱼钳



Material: carbon steel, chrome vanadium.
Finish: polished, black, chrome plated, satin, nickel alloy.

1 Slip Joint Plier

ART NO.:605101

Size: 5" 6" 8" 10"

2 Slip Joint Plier

ART NO.:605102

Size: 7" 8" 10"

3 Slip Joint Plier

ART NO.:605103

Size: 5" 6" 8" 10"

4 Slip Joint Plier

ART NO.:605104

Size: 5" 6" 7" 8" 10"

5 Slip Joint Plier

ART NO.:605105

Size: 5" 6" 7" 8" 10"

6 Slip Joint Plier

ART NO.:605106

Size: 5" 6" 7" 8" 10"

Crimping Tool 剥线工具



ART NO.:605201

Length: 170mm

Weight: 0.15kg

Cutting depth: 0-5mm

Applicable for:
communication cable,
MV cable(PVC constructed)
LV cable(PVC insulation)
MV cable(PVC insulation)

By using the adjusting screw, the cutting depth(0-5mm) can be adjusted according to the thickness of the outer insulation.
To begin cutting in either direction, the blade is pressed and guided by operator's thumb.

The cutting of the outer insulation is achieved by means of small movements and pressure on gear towards the insulation at the same time.

The blade can be turned between length and diameter cutting at any time.

In order to remove the joint of the insulation the blade must be pressed into the insulation.



Wire Stripper 剥线钳



ART NO.:605202

Length: 170mm

Weight: 0.36kg

Wire Stripper 剥线钳



ART NO.:605203

Length: 170mm

Weight: 0.22kg

Wire Stripper 剥线钳



ART NO.:605204

Length: 170mm

Weight: 0.36kg

Capacity: 1.0, 1.6, 2.0, 2.6, 3.2mm²

Wire Stripper 剥线钳



ART NO.:605205

Length: 170mm

Weight: 0.36kg

Capacity: 1.0, 1.6, 2.0, 2.6, 3.2mm²

Wire Stripper 剥线钳



ART NO.:605208

Capacity: 0.5-4.0mm²

It's applicable for stripping single stranded or multi-stranded wires in 6-16mm

Wire Stripper 剥线钳



ART NO.:605211

Length: 99mm

Weight: 0.30kg

For stripping RG cable

Wire Stripper 剥线钳



ART NO.:605206

Length: 205mm

Weight: 0.30kg

Capacity: 0.5-6.0mm²

Strong light-metal body
Leaves wire undamaged

Cable And Wire Stripper 剥线钳



ART NO.:605209

Capacity: 37-47mm²

Wire Stripper 剥线钳



ART NO.:605207

Capacity: 0.75-2.5mm²

It's applicable for stripping single stranded or multi-stranded wires in 0.08-6mm²

Cable And Wire Stripper 剥线钳



ART NO.:605210

Capacity: 8-28mm²

Wire Stripper 剥线钳



ART NO.:605213

Length: 122mm

Weight: 0.30kg

For stripping RG cable

Crimping Plier 压线钳



ART NO.:605214

The opponent of ratchet crimping tools is made of special steel. The structure design meet human being engineering. When crimping cable lug, it can save 50% energy. The design of accurate crimping moulds and complete locking (self locking and releasing mechanic unit) ensure high of crimping quality when crimping repeatedly. Accurate adjustment has been made before ex-words delivery. Due to perfect handle gripping position, light and logical structure and handle shape design matching human being engineering principle, it guarantee perfect crimping effect.



ART NO.:605215



ART NO.:605216



ART NO.:605217



ART NO.:605218



ART NO.:605219

Non-insulated cable links

Fastening Tool 捆扎钳



ART NO.:605220

Length: 145mm

Weight: 0.47kg

Fastening Tool 捆扎钳



ART NO.:605221

Length: 165mm

Weight: 0.30kg

Fastening Tool 捆扎钳



ART NO.:605222

Length: 195mm

Weight: 0.26kg

Locking plier 大力钳



Locking Plier
ART NO.:606001
Size: 10"



Locking Plier
ART NO.:606002
Size: 10"



Locking Plier
ART NO.:606011
Size: 10"

R type with straight jaw



Locking Plier
ART NO.:606021
Size: 5" 7" 10"



Locking Plier
ART NO.:606022
Size: 5" 7" 10"

CR type half curve



Locking Plier (CR type)
ART NO.:606031
Size: 4" 5" 7" 10"



Locking Plier (CR type)
ART NO.:606032
Size: 4" 5" 7" 10"

WR type round jaw



Locking Plier (WR type)
ART NO.:606041
Size: 4" 5" 7" 10"



Locking Plier (WR type)
ART NO.:606042
Size: 4" 5" 7" 10"

CD type



Locking Plier (CD type)
ART NO.:606051
Size: 4" 5" 6" 9"



Locking Plier (CD type)
ART NO.:606052
Size: 4" 5" 6" 9"



Bird Power Wrench



Bird Power Wrench
ART NO.:606061
Size: 5"



Bird Power Wrench
ART NO.:606062
Size: 6"



Bird Power Wrench
ART NO.:606063
Size: 7"



Bird Power Wrench
ART NO.:606064
Size: 9"



Auto Lock Plier



Auto lock plier
ART NO.:606071
Size: 7" 8" 10"



Auto lock plier
ART NO.:606072
Size: 7" 8" 10"

Locking plier 大力钳



Sheet steel plier(W type)
ART NO.:606081
Size: 10"



Welding plier(SM type)
ART NO.:606082
Size: 8" 10"

Fence Plier 篱笆钳

ART NO.:606101

Size: 10" 12"

Light duty,dipped handle
Material:carbon steel,chrome-vanadium
Finish:fine polished,nickle-plated



Power Combination Plier 强力钢丝钳

ART NO.:606111

Size: 10" 12"

Heavy duty,dipped handle
Material:carbon steel
Finish:fine polished,nickle plated

ART NO.:606112

Size: 10" 12"

Heavy duty,dipped handle
Material:carbon steel
Finish:fine polished,nickle plated

Wire Twist Pliers

Wire Twist Pliers

ART NO.:606121

Size: 6" 9"



Welding Plier

ART NO.:606083

Size: 8" 10" 12"

Sheet Steel Plier

ART NO.:606084

Size: 8" 10" 12"

Locking plier(C type)

ART NO.:606085

Size: 5" 6" 9" 10" 18"

Locking plier(C type)

ART NO.:606086

Size: 5" 6" 9" 10" 18"

Locking Plier(C type)

ART NO.:606087

Size: 8" 10" 12"

Chain Locking Plier

ART NO.:606088

Size: 9"

Fishing Plier 钓鱼钳

1 ART NO.:606131

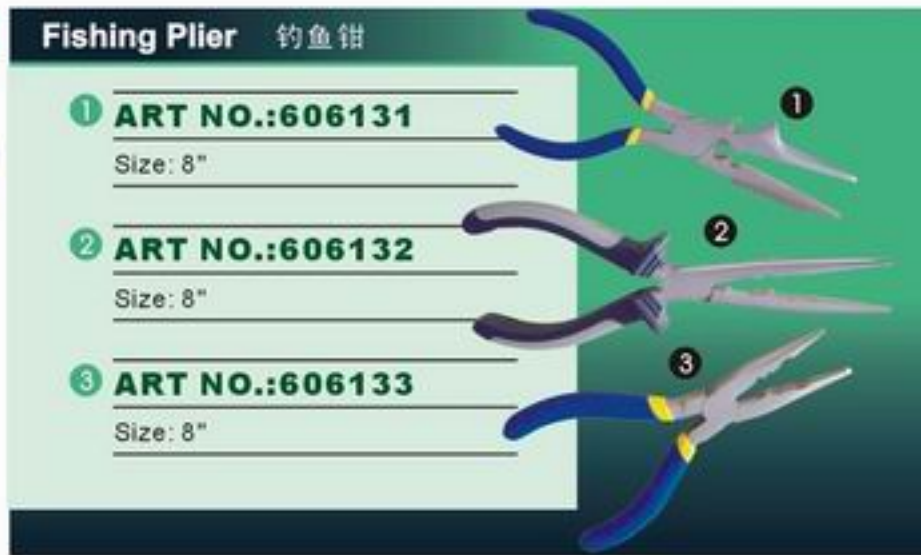
Size: 8"

2 ART NO.:606132

Size: 8"

3 ART NO.:606133

Size: 8"



Tinman's Snip 白铁剪



Tinman's Snip 白铁剪
ART NO.:606202

Size: 10"
Drop-forged entirely cutting edges,
induction quenched



Sheet Metal Nibbler ART NO.:606201

For cutting iron, copper or aluminum plate up to max.
1.2mm thickness, plastic up to max.
2.0mm thickness.
Materials are cut without deformation.
Clean cut edges-no additional work needed on the cut
profile.
With chip breaker, easy handling.
High strength special steel, particularly stressed parts
oil-hardened and tempered.



Tinman's Snip 白铁剪

ART NO.:606203

Size: 8" 10" 12" 14"
Drop-forged entirely cutting edges,
induction quenched



Tinman's Snip 白铁剪

ART NO.:606204

Size: 10"
Drop-forged entirely cutting edges,
induction quenched



Tinman's Snip 白铁剪

ART NO.:606205

Size: 8" 10" 12" 14"
Drop-forged entirely cutting edges,
induction quenched



Tinman's Snip 白铁剪

ART NO.:606206

Size: 8" 10" 12" 14"
Drop-forged entirely cutting edges,
induction quenched



Tinman's Snip 白铁剪

- 1 ART NO.:606207
- 2 ART NO.:606208
- 3 ART NO.:606209
- 4 ART NO.:606210

Drop-forged entirely cutting edges,
induction quenched



Tinman's Snip 白铁剪

- 1 ART NO.:606212
- 2 ART NO.:606213
- 3 ART NO.:606214

Size: 9" 10" 12"
Drop-forged entirely cutting edges,
induction quenched



Tinman's Snip 白铁剪

- 1 ART NO.:606215
- 2 ART NO.:606216

Size: 10" 12" 14"
Drop-forged entirely cutting edges,
induction quenched



Tinman's Snip 白铁剪



ART NO.:606217

Size: 12"
Drop-forged entirely cutting edges,
induction quenched

Tinman's Snip 白铁剪



ART NO.:606218

Size: 10"
Drop-forged entirely cutting edges,
induction quenched

Tinman's Snip 白铁剪



ART NO.:606219

Size: 10"
Drop-forged entirely cutting edges,
induction quenched

Aviation Snip 航空剪



Aviation Snip 航空剪

- 1 ART NO.:606301
- 2 ART NO.:606302
- 3 ART NO.:606303

Size: 10"
Drop-forged entirely cutting edges,
induction quenched



Aviation Snip 航空剪

- 1 ART NO.:606331
- 2 ART NO.:606332
- 3 ART NO.:606333

Size: 10"
Drop-forged entirely cutting edges,
induction quenched



Tinman's Snip 白铁剪



- 1 ART NO.:606220
- 2 ART NO.:606221

Drop-forged entirely cutting edges,
induction quenched

Tinman's Snip 白铁剪



- 1 ART NO.:606222
- 2 ART NO.:606223

Size: 10"
Drop-forged entirely cutting edges,
induction quenched



Heavy Duty Aviation Snip 航空剪

- 1 ART NO.:606311
- 2 ART NO.:606312
- 3 ART NO.:606313

Size: 10"
Drop-forged entirely cutting edges,
induction quenched



Aviation Snip 航空剪

- 1 ART NO.:606321
- 2 ART NO.:606322

Size: 10"
Drop-forged entirely cutting edges,
induction quenched

Heavy Duty Aviation Snip 航空剪

- 1 ART NO.:606341
- 2 ART NO.:606342

Size: 10"
Drop-forged entirely cutting edges,
induction quenched



Hand Seamer 夹子钳



Bent Hand Seamer
ART NO.:606402

Size: 3"

Jaw are drop forged



Straight Hand Seamer
ART NO.:606401

Size: 3"

Jaw are drop forged



Hand Seamer
ART NO.:606403

Size: 6"

Jaw are drop forged



Precise vee-notched depth graduations on jaws are in 1/4(6.4mm) increments. Jaws are drop forged, high impact steel. Hardened steel handles resist abuse. Powerful compound leverage design. Tool also features rust resistant nickel plating. Non-slip vinyl grips with hand stops provide added comfort and control.

Punch Lock Stud Crimper 龙骨钳



Unique punch and die are easily replaceable

Powerful compound leverage design

ART NO.:606411

Size: 10"

Secures any width Stud and Runner without screw or other fasteners.

ART NO.:606412

Size: 13"



Sheet Metal Plier



1 ART NO.:606421

Size: 100mm

2 ART NO.:606422

Size: 75mm

3 ART NO.:606423

Size: 100mm

4 ART NO.:606424

Size: 40mm



5 ART NO.:606425

Size: 60mm

6 ART NO.:606426

Size: 80mm

Revolving Punch Plier 打孔钳



Revolving Punch Plier

ART NO.:606501

Size: 9"



Revolving Punch Plier

ART NO.:606502

Size: 9"



Revolving Punch Plier

ART NO.:606503

Size: 9"



Revolving Punch Plier

ART NO.:606504

Size: 6"

NEW Type



Revolving Punch Plier

ART NO.:606505

Size: 8"



Revolving Punch Plier

ART NO.:606506

Size: 8"



Revolving Punch Plier

ART NO.:606507

Size: 9"



Eyelet Punch Plier 洞眼钳

Eyelet Punch Plier

ART NO.:606511

Size: 9"



Eyelet Punch Plier

ART NO.:606512

Size: 7"



Eyelet Punch Plier

ART NO.:606513

Size: 9"



Eyelet Punch Plier

ART NO.:606514

Size: 6"

Rapidslide Adjustable Wrench

新式推拉扳手

Special design rack and pinion gearing mechanism for quickly adjusting opening of wrench jaws.
Heat treated forged carbon steel.
Jaw opening 0-23mm/0-30mm.
Comfortable handle.
Laser etched scale.

**NEW
Type**



Adjustable Wrench

ART NO.:610001

Size: 6", 8", 10", 12"

Two finish available:
satin nickel plated and black nickel plated.



Adjustable Wrench

ART NO.:610002

Size: 6", 8", 10", 12"

Two finish available:
satin nickel plated and black nickel plated.

Adjustable Wrench 新式活扳手



**NEW
Type**



1 Adjustable Wrench
ART NO.:610003
Size: 6", 8", 10", 12"

2 Adjustable Wrench
ART NO.:610004
Size: 6", 8", 10", 12"

3 Adjustable Wrench
ART NO.:610005
Size: 6", 8", 10", 12"

4 Adjustable Wrench
ART NO.:610006
Size: 6", 8", 10", 12"

5 Adjustable Wrench
ART NO.:610007
Size: 6", 8", 10", 12"

6 Adjustable Wrench
ART NO.:610008
Size: 6", 8", 10", 12"

7 Adjustable Wrench
ART NO.:610009
Size: 6", 8", 10", 12"

8 Adjustable Wrench
ART NO.:610010
Size: 6", 8", 10", 12"



Adjustable Wrench 新式活扳手

Adjustable Wrench

ART NO.:610011

Size: 6", 8", 10", 12", 15"

**NEW
Type**



Adjustable Wrench 活扳手(美式)

**American
Type**



Adjustable Wrench

ART NO.:610101

Size: 6", 8", 10", 12", 15", 18", 24"

Half polished, chrome plated.

Adjustable Wrench

ART NO.:610102

Size: 6", 8", 10", 12", 15", 18", 24"

Fully polished, chrome plated.

Adjustable Wrench

ART NO.:610103

Size: 6", 8", 10", 12", 15", 18", 24"

Phosphorated, calibrated

Adjustable Wrench

ART NO.:610104

Size: 6", 8", 10", 12", 15", 18", 24"

Black nickel iron plated.

Adjustable Wrench

ART NO.:610105

Size: 6", 8", 10", 12", 15", 18", 24"

Double dipped handle.

Adjustable Wrench

活扳手(欧式)

**European
Type**



Adjustable Wrench

ART NO.:610201

Size: 6", 8", 10", 12", 15"

Adjustable Wrench

ART NO.:610202

Size: 6", 8", 10", 12", 15"

Adjustable Wrench

ART NO.:610203

Size: 6", 8", 10", 12", 15"

Adjustable Wrench

ART NO.:610204

Size: 6", 8", 10", 12", 15"

Adjustable Wrench

ART NO.:610205

Size: 6", 8", 10", 12", 15"

Adjustable Wrench

ART NO.:610206

Size: 6", 8", 10", 12", 15"

Adjustable Wrench

ART NO.:610207

Size: 6", 8", 10", 12", 15"

Adjustable Wrench

ART NO.:610208

Size: 6", 8", 10", 12", 15"

Adjustable Wrench

ART NO.:610209

Size: 6", 8", 10", 12", 15"

Adjustable Wrench

ART NO.:610210

Size: 6", 8", 10", 12", 15"

Stubby Adjustable Wrench 短柄活扳手



Adjustable Wrench
ART NO.:610301
Size: 4", 6", 8"



Adjustable Wrench
ART NO.:610302
Size: 4", 6", 8"



Adjustable Wrench
ART NO.:610303
Size: 4", 6", 8"



Adjustable Wrench
ART NO.:610304
Size: 4", 6", 8"

Adjustable Wrench
ART NO.:610305
Size: 4", 6", 8"

Ratchet Wrench 棘轮扳手

Adjustable 可调棘轮扳手

Ratcheting Socket Wrench

Replace 38 of the most popular socket!
Fit hundreds of different fasteners!

Tighten or loosen with the flip of a switch.
Dial adjusts jaws to exact size of fastener.
Jaw capacity 1/4" to 7/8" (6.35mm to 22.2mm).
Rubberized comfort grip for extra power.

Ratchet Wrench
ART NO.:611001
Size: 8"



One Head Ratchet Socket Wrench 单头棘轮扳手



ART NO.:611002
Size: 10x12, 10x13, 10x14...46x50mm

Short Tail Ratchet Socket Wrench 短尾棘轮扳手



ART NO.:611003
Size: 10x12, 10x13, 10x14...24x27mm

Pipe Ratchet Wrench 管道棘轮扳手



ART NO.:611004
Size: 10x12, 10x13, 10x14mm

Ratchet Wrench 棘轮扳手



Ratchet Wrench
ART NO.:611005
Size: 1/4", 3/8", 1/2"



Ratchet Wrench
ART NO.:611006
Size: 1/4", 3/8", 1/2"

Ratchet Wrench
ART NO.:611007
Size: 1/4", 3/8", 1/2"

Ratchet Wrench
ART NO.:611008
Size: 1/4", 3/8", 1/2"

Ratchet Wrench 棘轮扳手



1 Ratchet Wrench
ART NO.:611009
Size: 1/4", 3/8", 1/2"

2 Ratchet Wrench
ART NO.:611010
Size: 1/4", 3/8", 1/2"

3 Ratchet Wrench
ART NO.:611011
Size: 1/4", 3/8", 1/2"

4 Ratchet Wrench
ART NO.:611012
Size: 1/4", 3/8", 1/2"

5 Ratchet Wrench
ART NO.:611013
Size: 1/4", 3/8", 1/2"

6 Ratchet Wrench
ART NO.:611014
Size: 1/4", 3/8", 1/2"

Extension Ratchet Wrench

Extension Ratchet Wrench
可伸长棘轮扳手
ART NO.:611015
Size: 1/4", 3/8", 1/2"

High quality carbon steel.
72-tooth gear and 100% solid steel pawl.
Drop socket button feature.
Stubby size allows access in confined areas.
Contoured cushion grip handle for added comfort.
Stretch handle design.
USA & China mainland PATENT.
Meeting ANSI torque standard.



Stubby Ratchet Wrench 短柄棘轮扳手



Stubby Ratchet Wrench
ART NO.:611016
Size: 1/4" 3/8" 1/2"

Stubby Ratchet Wrench
ART NO.:611017
Size: 1/4" 3/8" 1/2"

Stubby Ratchet Wrench
ART NO.:611020
Size: 1/4" 3/8" 1/2"

Stubby Ratchet Wrench
ART NO.:611018
Size: 1/4" 3/8" 1/2"

Stubby Ratchet Wrench
ART NO.:611021
Size: 1/4" 3/8" 1/2"

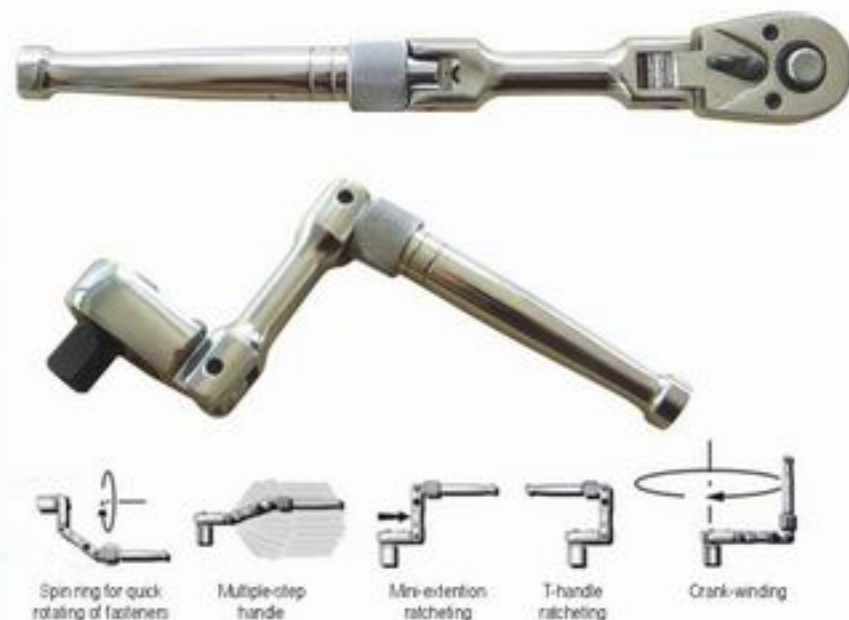
Stubby Ratchet Wrench
ART NO.:611019
Size: 1/4" 3/8" 1/2"

Stubby Ratchet Wrench
ART NO.:611022
Size: 1/4" 3/8" 1/2"

Flexible Ratchet Handle 可弯折棘轮扳手



Flexible Ratchet Handle
ART NO.:611023
Size: 1/4" 3/8" 1/2"



Spinning for quick rotating of fasteners Multiple-step handle Mini-extension ratcheting T-handle ratcheting Crank-winding

Ratchet Wrench 棘轮扳手



ART NO.:611024
Size: 1/4" 3/8" 1/2"

Combination Wrench 两用扳手



ART NO.:612002
Size: 1/4"-1-1/4", 6-32mm

ART NO.:612001
Size: 1/4"-1-1/4", 6-32mm

ART NO.:612003
Size: 1/4"-1-1/4", 6-32mm

Double Open End Wrench 双呆扳手



ART NO.:612005
Size: 1/4"-1-1/4", 6-32mm

ART NO.:612004
Size: 1/4"-1-1/4", 6-32mm

ART NO.:612006
Size: 1/4"-1-1/4", 6-32mm

Ratchet Combination Wrench 两用棘轮扳手



ART NO.:612007
Size: 8 10 12 13 15 16 17 18 19 24 25mm
Material: carbon steel or chrome vanadium

ART NO.:612008
Size: 8 10 12 13 15 16 17 18 19 24 25mm
Material: carbon steel or chrome vanadium

Before you may order a spanner, would you please read following information and kindly select a model which is most suit for your market.

Material: Carbon steel, chrome vanadium steel (Cr-V)



Double Ring Wrench 双头梅花扳手



ART NO.:612009
Size: 1/4"x5/16"-7/8"x15/16", 6x7mm-22x24mm
Fully polished.

6pcs Double Ring Ratchet Wrench Set 6件套棘轮梅花扳手



ART NO.:612010
Size: 6x7, 8x9, 10x11, 12x13, 14x15, 16x17mm
Fully polished.

8pc Combination Wrench Set
8件套两用扳手



ART NO.:612101
Plastic hanger

ART NO.:612102
Nylon bag

ART NO.:612103
Plastic show box

Size: 6, 8, 10, 12, 14, 17, 19, 22mm

12pc Combination Wrench Set
12件套两用扳手



ART NO.:612104
Plastic hanger

ART NO.:612105
Nylon bag

ART NO.:612106
Plastic show box

Size: 6, 8, 10, 12, 13, 14, 17, 19, 22, 24, 27, 32mm

8pc Double Open End Wrench Set 8件套双呆扳手



ART NO.:612107
Plastic hanger

ART NO.:612108
Nylon bag

ART NO.:612109
Plastic show box

Size: 6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22mm

12pc Double Open End Wrench Set 12件套双呆扳手



ART NO.:612110
Plastic hanger

ART NO.:612111
Nylon bag

ART NO.:612112
Plastic show box

Size: 6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22, 21x23, 24x27, 27x29, 30x32mm

8pc Double Ring Wrench Set 8件套梅花扳手



ART NO.:612113
Plastic hanger

ART NO.:612114
Nylon bag

ART NO.:612115
Plastic show box

Size: 6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22mm

12pc Double Ring Wrench Set 12件套梅花扳手



ART NO.:612116
Plastic hanger

ART NO.:612117
Nylon bag

ART NO.:612118
Plastic show box

Size: 6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22, 21x23, 24x27, 27x29, 30x32mm



Stubby Combination Wrench 短柄两用扳手
ART NO.:612201
Size: 7-25mm, 7/16"-1"
Mat finished or fully polished.



Reversible Stubby Ratchet Combination Wrench 变向短柄棘轮两用扳手
ART NO.:612203
Size: 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24mm
Material: carbon steel or chrome-vanadium.



Stubby Ratchet Combination Wrench 短柄棘轮两用扳手
ART NO.:612202
Size: 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24mm
Material: carbon steel or chrome-vanadium.



Flexible Stubby Ratchet Combination Wrench 活动短柄棘轮两用扳手
ART NO.:612204
Size: 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24mm
Material: carbon steel or chrome-vanadium.

Gear Combination Wrench
双头棘轮梅花扳手



ART NO.:612211
Size: 8, 10, 11, 12, 13, 14, 15, 17, 18, 19mm

Flexible Double Ring Gear Wrench
活动双头棘轮梅花扳手



ART NO.:612212
Size: 6-21x5pcs, 6-22x6pcs

Double Ratchet OffSet Ring Spanner 双头棘轮梅花扳手



ART NO.:612213
Size: 6-21x5pcs, 6-22x6pcs

5pc Flat Ratchet Box End Wrench Set 5件套棘轮扳手



ART NO.:612214
Size: 1/4"x5/16"-3/4"x7/8", 7x8mm-19x21mm

Double Ring Wrench "U" Type
U型双梅花扳手



ART NO.:612219
Size: 5/16"x3/8"-13/16"x7/8", 8x10mm-21x22mm
Satin finish.

Double Ring Wrench "S" Type
S型双梅花扳手



ART NO.:612220
Size: 5/16"x3/8"-13/16"x7/8", 8x10mm-21x22mm
Satin finish.

Slogging Wrench Ring Type
梅花敲击扳手



ART NO.:612221
Size: 24, 27, 30, 32, 36, 41, 46, 50, 55, 60, 65, 70, 75mm
High quality carbon steel or 40CrV steel drop-forged, heat treatment Satin finished, zinc plated, chrome plated or black finished.

Slogging Wrench Open End Type
开口敲击扳手



ART NO.:612222
Size: 24, 27, 30, 32, 36, 41, 46, 50, 55, 60, 65, 70, 75mm
High quality carbon steel or 40CrV steel drop-forged, heat treatment Satin finished, zinc plated, chrome plated or black finished.



Flexible Combination Socket Wrench 活动套筒2用扳手
ART NO.:612215
Size: 8-22MM, 3/8"-3/4"



6pc Flexible Combination Socket Wrench Set 6件套活动套筒2用扳手
ART NO.:612216
Size: 10, 11, 13, 14, 17, 19mm, 10-19 6pc set



Double Flexible Socket Wrench 双头活动套筒扳手
ART NO.:612217
Size: 8x9, 10x11, 10x12, 12x13, 14x15, 16x17, 18x19, 20x22mm



6pc Double Flexible Socket Wrench 6件套双头活动套筒扳手
ART NO.:612218
Size: 8-19x6, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19mm

Crowfoot Wrench
扳手头



ART NO.:612223
Size: 10, 11, 13, 14, 16, 17---50mm
Satin finish.

Flare Nut Wrench
油管扳手



ART NO.:612224
Size: 1/4"x5/16"-7/8"x1", 6x8mm-22x25mm
Raised Panel.



7pc Ratchet Wrench 7件套棘轮扳手
ART NO.:612225
Size: 12, 13, 14, 15, 18mm
Drop forged and full polish
Material: chrome-vanadium.



5° Ratchet Wrench
5°棘轮扳手

Drive Socket Wrench Set 套装棘轮套筒扳手



3pcs
1/2" Deep Socket Set
ART NO.:614001

11pcs
1/2" Drive Socket Set
ART NO.:614002

43pcs 1/4" & 3/8"
Socket Wrench Set
ART NO.:614003



22pcs 1/2" Dr. Socket Set
ART NO.:614004
Chrome Plated,satin Finish

32pcs
1/4" & 1/2" Dr. Socket Set
ART NO.:614005
Chrome Plated,satin Finish

94pcs
1/4" & 1/2" Dr. Socket Set
ART NO.:614006
Chrome Plated,satin Finish

40pcs 1/4" Dr. Socket Set
ART NO.:614007
Chrome Plated,satin Finish

29pcs 3/8" Dr. Socket Set
ART NO.:614008
Chrome Plated,satin Finish



58pcs
1/4" & 1/2" Dr. Socket Set
ART NO.:614009
Chrome Plated,satin Finish

25pcs 1/2" Dr. Socket Set
ART NO.:614010
Chrome Plated,satin Finish

8pcs 1/2" Dr. Socket Set
ART NO.:614011
Chrome Plated,satin Finish

38pcs 1/4" Dr. Socket Set
ART NO.:614012
Chrome Plated,satin Finish

46pcs
1/4" & 3/8" Dr. Socket Set
ART NO.:614013
Chrome Plated,satin Finish



18pcs 1/4" Dr. Socket Set
ART NO.:614014
Chrome Plated,satin Finish

23pcs 3/8" Dr. Socket Set
ART NO.:614015
Chrome Plated,satin Finish



29pcs 1/2" Dr. Socket Set
ART NO.:614016
Chrome Plated,satin Finish

35pcs 3/8" Dr. Socket Set
ART NO.:614017
Chrome Plated,satin Finish



18pcs 1/2" Drive Socket Set
ART NO.:614018

1-1/2" DR quick release ratchet handle(N250F)
2-1/2"x 5" & 1/2"x10" extension bar
1-1/2" DR sliding T-bar
14-1/2" DR sockets:10mm,11mm, 12mm, 13mm,
14mm,15mm,16mm,17mm,18mm,19mm,20mm,
21mm,24mm,27mm,29mm,32mm.
1-Metal case



21pcs 1/2" Drive Socket Set
ART NO.:614019

8pcs 3/8" Drive Socket Set
ART NO.:614020

Folding Lug Wrench 折叠十字扳手

ART NO.:615001
Size:7" ϕ 12x180,14" ϕ 16x355



Full polished,chrome plated,foldable type,drop forged,heat treatment.
Get the torque of a full-size lug wrench in an easy-to-store package.
Made from rugged chrome vanadium steel.

L-Type Wrench with Hole 穿孔L型扳手

ART NO.:615101
Size:6-36mm



L-Type Wrench Special Type 铣口L型扳手

ART NO.:615102
Size:6-32mm



L-Type Combination Wrench 铣口L型两用扳手

ART NO.:615103
Size:8-40mm



Lug Wrench 宝马扳手

ART NO.:615104
Size:19mm



Y-Type Wrench Y型扳手

ART NO.:615105
Size:8x9x10,9x11x13,10x11x13,10x12x14,
10x14x17,12x14x17,14x17x19mm



Cross Rim Wrench 普通十字扳手

ART NO.:615201
Size:14" ϕ 14x355,14" ϕ 16x355,
15" ϕ 16x380,16" ϕ 16x406,
20" ϕ 16x500,25" ϕ 18x635



Cross Rim Wrench 铁夹十字扳手

ART NO.:615202
Size:14" ϕ 14x355,14" ϕ 16x355,
15" ϕ 16x380,16" ϕ 16x406,
20" ϕ 16x500,25" ϕ 18x635



Cross Rim Wrench 铁夹十字扳手

ART NO.:615203
Size:14" ϕ 16x355,15" ϕ 16x380,
24" ϕ 20x610,27-1/2" ϕ 22x700



Cross Rim Wrench 彩色十字扳手
ART NO.:615204
Size:14" ϕ 14x355,14" ϕ 16x355,
15" ϕ 16x380,16" ϕ 16x406,
20" ϕ 16x500,25" ϕ 18x635

T-Type Wrench T型扳手

ART NO.:615301
Size:7,8,9,10,11,12,13,14,15,16,
17,19mm



T-Type Adapter T型扳手

ART NO.:615302
Size: 1/4", 3/8", 1/2"





T-Type Wrench T型扳手

ART NO.:615303

Size:7,8,9,10,11,12,13,14,15,16,17,19mm



T-Type Adapter T型扳手

ART NO.:615304

Size:4,5,6,7,8,9,10,11,12,13,14mm



Rim Wrench 轮胎扳手

ART NO.:615401

Size:6x7,8x9,10x11,12x13,14x15,16x17,18x19,20x22,21x23,24x26,25x28,27x29,30x32mm

High quality 40CrV steel drop forged,heat treatment Fully polished chrome plated,satin finished

Rim Wrench 轮胎扳手

ART NO.:615402

Size:35x17x300-32x38x395mm

L-Type Wheel Master Wrench

L型轮胎扳手

ART NO.:615403

Size:17x19,21x23mm

Labor Saving Wrench 轮胎扳手

Mainly for wheel nuts.
Easy release the wheel nuts for heavy trucks.
Can replace the cross rim wrench(other rim wrench).
Also can be used in other field to release big nuts.



ART NO.:615501

Torque:4800 Nm



ART NO.:615502

Torque:3500 Nm



ART NO.:615503

Torque:300 Nm

Self Adjust Wrench 快速管子扳手

Cushioned grip for maximum comfort.
Loosens and tightens almost all fittings.



ART NO.:616101

Size:8",10"



ART NO.:616102

Size:10",14"



ART NO.:616103

Size:14",18"

Universal Spanner 万能扳手



Draper 2 pieces adjustable wrench set for turning fasteners,square,hexagon, bihexagon and octagonal fixings.Three jaw positions for maximum flexibility in use.

ART NO.:616111

Size:9-23,23-32mm

ART NO.:616112

Size:9-23,23-32mm



Power Box Wrench

双头快速扳手

ART NO.:616201

Size:8-12,13-22mm



Gas Wrench 煤气扳手

ART NO.:616204



Self Adjust Wrench

自调扳手

ART NO.:616202

Size:8-12,13-22mm



Steel Strip Filter Spanner

钢带滤清器扳手

ART NO.:616205

Size:57-65,71-79,89-98mm



Auto Wrench 自调扳手

ART NO.:616208

Size:230,280,375mm



Lock Wrench 自锁扳手

ART NO.:616210

Size:6",8",10",12"



8 in 1 socket wrench

8合1套筒扳手

ART NO.:616209

Size:10,11,12,13,14,17,19,21mm



Bicycle Wrench

自行车扳手

ART NO.:616211

Basin Wrench

管子扳手



Swivel action universal gripping head with serrated faces.
The solid steel handle has a sliding tommy bar.

ART NO.:616001

Size:11"

Adjustable Wrench

自调扳手



ART NO.:616002

Size:4",6",8",10"

Spark Plug Socket Wrench

火花塞扳手



8pcs Spark Plug Socket Wrench Set

ART NO.:616011

Size:6x7,8x9,10x11,12x13,14x15,16x17,18x19,20x22mm

10pcs Spark Plug Socket Wrench Set

ART NO.:616012

Size:6x7,8x9,10x11,12x13,14x15,16x17,18x19,20x22,21x23,24x26mm



Electric Lever

电动扳手

ART NO.:616203

Size:160mm



Hook Filter Spanner

钩型滤清器扳手

ART NO.:616206

Size:76-89mm



Filter Gear Wrench

滤清器齿轮扳手

ART NO.:616207

Size:65-110mm

T Handle Spark Plug Socket Wrench

T型火花塞扳手

ART NO.:616301

Size:16,21mm,2 in 1 (16-21mm)



Bicycle Repair Kit

自行车修理工具

ART NO.:616303



Adjustable Tommy

圆螺母扳手

ART NO.:616302

Hex Key Set 普通内六角扳手

10pcs Hex Key Set (standard)

ART NO.:617001

Size:1.5,2,2.5,3,4,5,5.5,6,8,10mm

Nickle plated



10pcs Hex Key Set (standard)

ART NO.:617002

Size:1.5,2,2.5,3,4,5,5.5,6,8,10mm

Chrome plated



9pcs Hex Key Set (standard)

ART NO.:617003

Size:1.5,2,2.5,3,4,5,6,8,10mm

Chrome plated



9pcs Hex Key Set (standard)

ART NO.:617004

Size:1.5,2,2.5,3,4,5,6,8,10mm

Chrome plated



13pcs Hex Key Set (standard)

ART NO.:6147005

Size:0.05-3/8"

Black finished



9pcs Hex Key Set (standard)

ART NO.:617006

Size:1.5,2,2.5,3,4,5,6,8,10mm

Chrome plated



Ball Drive Hex Key Set 球头扳手



9pcs Hex Key Set (extra long)

ART NO.:617101

Size:1.5,2,2.5,3,4,5,6,8,10mm

Chrome plated



9pcs Hex Key Set (extra long)

ART NO.:617102

Size:1.5,2,2.5,3,4,5,6,8,10mm

Chrome plated



8pcs Hex Key Set (long)

ART NO.:617103

Size:2,2.5,3,4,5,6,8,10mm

Nickle plated



9pcs Hex Key Set (long)

ART NO.:617104

Size:1.5,2,2.5,3,4,5,6,8,10mm

Chrome plated



7pcs Hex Key Set (long)

ART NO.:617105

Size:2.5,3,4,5,6,8,10mm

Black finished



9pcs Hex Key Set (standard)

ART NO.:617106

Size:1.5,2,2.5,3,4,5,6,8,10mm

Chrome plated

① 9pcs Ball Drive Hex Key Set (extra long)

ART NO.:617107

Size:1.5,2,2.5,3,4,5,6,8,10mm

Chrome plated

② 9pcs Ball Drive Hex Key Set (long)

ART NO.:617108

Size:1.5,2,2.5,3,4,5,6,8,10mm

Chrome plated

③ 9pcs Ball Drive Hex Key Set (standard)

ART NO.:617109

Size:1.5,2,2.5,3,4,5,6,8,10mm

Chrome plated

Folding Key Set 内六角折叠扳手



7pcs Folding Hex Key Set (ball end)

ART NO.:617301

Size:2,2.5,3,4,5,6,8mm

Black finished

8pcs Folding Hex Key Set (ball end)

ART NO.:617302

Size:2.5,3,4,5,5.5,6,8,10mm

Black finished



7pcs Hex Key Set

ART NO.:617311

Size:1.5,2,2.5,3,4,5,6mm

8pcs Hex Key Set

ART NO.:617312

Size:1.5,2,2.5,3,4,5,5.5,6mm

9pcs Hex Key Set

ART NO.:617313

Size:5/64-1/4"



7pcs Hex Key Set

ART NO.:617321

Size:1.5,2,2.5,3,4,5,6mm

8pcs Hex Key Set

ART NO.:617322

Size:1.5,2,2.5,3,4,5,5.5,6mm

9pcs Hex Key Set

ART NO.:617323

Size:5/64-1/4"



7pcs Hex Key Set (ball end)

ART NO.:617331

Size:2,2.5,3,4,5,6,8mm

8pcs Hex Key Set (ball end)

ART NO.:617332

Size:2.5,3,4,5,5.5,6,8,10mm

Torx Key Set 内六角米字扳手



① 9pcs Torx Ket Set (standard)

ART NO.:617201

Size:T10-T50

Nickle plated

② 9pcs Torx Ket Set (extra long)

ART NO.:617202

Size:T10-T50

Nickle plated



9pcs Torx Ket Set (long)

ART NO.:617203

Size:T10-T50

Nickle plated



9pcs Torx Ket Set (long)

ART NO.:617204

Size:T10-T50

Nickle plated



9pcs Torx Ket Set (extra long)

ART NO.:617205

Size:T10-T50

Nickle plated



8pcs Torx Ket Set (long)

ART NO.:617206

Size:T10-T50

Nickle plated



7pcs Hex Key Set

ART NO.:617340

Size:1.5,2,2.5,3,4,5,6mm



Folding Key Set 内六角折叠扳手



8pcs Hex Key Set (torx head)
ART NO.:617351
Size:T9-T40
Nickle plated



8pcs Hex Key Set (torx head)
ART NO.:617352
Size:T9-T40
Nickle plated



1 8pcs Hex Key Set
ART NO.:617361
Size:1.5,2,2.5,3,4,5,6,8mm

2 8pcs Hex Key Set (ball end)
ART NO.:617362
Size:1.5,2,2.5,3,4,5,6,8mm

3 8pcs Hex Key Set (torx head)
ART NO.:617363
Size:1.5,2,2.5,3,4,5,6,8mm

T-Handle Hex Key Set T 型扳手



8pcs T-Handle Hex Key Set
(ball end)
ART NO.:617401
Size:2,2.5,3,4,5,6,8,10mm



10pcs T-Handle Hex Key Set
ART NO.:617402
Size:2,2.5,3,4,4.5,5,5.5,6,8,10mm



9pcs T-Handle Hex Key Set
(torx)
ART NO.:617403
Size:T10,15,20,25,27,30,40,45,50



8pcs T-Handle Hex Key Set
(ball end)
ART NO.:617404
Size:2,2.5,3,4,5,6,8,10mm



T-Handle Hex Key
ART NO.:617411
Size:1.5-10mm

T-Handle Hex Key (ball end)
ART NO.:617412
Size:1.5-10mm

T-Handle Hex Key (torx head)
ART NO.:617413
Size:T10-T50mm



ART NO.:617501

ART NO.:617502

Torque Wrench 扭矩扳手



Professional

ART NO.	RANGE NM	STEP NM	DRIVE SIZE
618001	0-5	0.1	1/4"
618002	0-10	0.2	1/4"
618003	0-30	0.5	3/8"
618004	0-100	2.0	1/2"



Professional

ART NO.	RANGE NM	STEP NM	DRIVE SIZE
618011	5-25	0.4	3/8"
618012	20-100	1	1/2"
618013	60-300	7.5	1/2"
618014	150-450	10	3/4"
618015	280-760	10	3/4"
618016	200-1000	12.5	3/4"
618017	750-2000	25	1"
618018	1000-3000	50	1"
618019	3000-6000	100	1-1/2"

Pre-Set Torque Wrench 扭矩扳手

The setting mechanism is based a completely new design concept. The required torque value is set quickly and accurately using the knob on the end of the handle. To set the required value, just turn the knob to correct setting.



Double stop signals.

For clockwise and anticlockwise use.

Square drives with quick release safety locks.



Professional

VERY QUICK, ACCURATE ONE HAND SETTING.

ART NO.	RANGE NM	STEP NM	DRIVE SIZE
618021	2-10	0.1	1/4"
618022	4-20	0.2	3/8"
618023	5-30	0.25	3/8"
618024	15-50	0.5	3/8"
618025	20-100	0.5	1/2"
618026	40-200	1	1/2"
618027	60-300	2	3/4"
618028	100-400	2.5	3/4"
618029	125-500	2.5	3/4"

ART NO.	RANGE NM
618031	4.5-30
618032	10-60
618033	25-125
618034	40-200
618035	65-335
618036	100-500
618037	160-800
618038	200-1000

ART NO.	RANGE NM
618041	4-20
618042	4.5-30
618043	10-60
618044	25-125



Professional

Pipe Wrench 管子钳



Pipe Wrench Light Duty
轻型管子钳

ART NO.:619001

Size:8",10",12",14",18",24"

Pipe Wrench Heavy Duty
重型管子钳

ART NO.:619002

Size:8",10",12",14",18",24",36",48"

Pipe Wrench Dipped Handle
沾塑柄管子钳

ART NO.:619003

Size:8",10",12",14",18",24",36",48"



American Type

Automatic Pipe Wrench
自调节管钳

ART NO.:619101

Size:8",10",12",14",18",24"



NEW Type

Spud Pipe Wrench 管子钳

ART NO.:619102

Size:12"



NEW Type



Pipe Wrench Heavy Duty
重型管子钳

ART NO.:619004

Size:8",10",12",14",18",24",36",48"



Offset Pipe Wrench Heavy Duty
重负荷弯管子钳

ART NO.:619005

Size:14",18"



Pipe Wrench Offset Head
偏斜式管子钳

ART NO.:619006

Size:8",10",12",14",18",24",36"



British Type Pipe Wrench
英式管子钳

ART NO.:619007

Size:8",10",12",14",18",24",36"



Spanish Type Pipe Wrench
西班牙式管子钳

ART NO.:619008

Size:8",10",12",14",18",24"



Auto Adjust Pipe Wrench
快速自调管钳

ART NO.:619009

Size:8",10",12",14"



Japanese Type Pipe Wrench
日式管子钳

ART NO.:619010

Size:8",10",12",14",18",24"



Hex Wrench 六角管子扳手

ART NO.:619011

Size:9-1/2"



1 Pipe Wrench Aluminium Handle
铝柄管子钳

ART NO.:619012

Size:8",10",12",14",18",24",36",48"

2 Offset Pipe Wrench Aluminium Handle
重负荷弯管子钳

ART NO.:619013

Size:14",18"



1 90° Bent Nose Pipe Wrench
90° 鹰嘴管子钳

ART NO.:619201

Size:3/4",1",1-1/2",2",3",4"



2 90° Bent Nose Pipe Wrench
90° 鹰嘴管子钳

ART NO.:619202

Size:3/4",1",1-1/2",2",3",4"



3 90° Bent Nose Pipe Wrench
90° 沾塑柄鹰嘴管子钳

ART NO.:619203

Size:3/4",1",1-1/2",2",3",4"

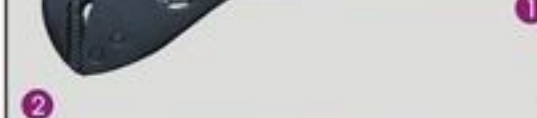


Mobile jaw drop-forged with high carbon steel handle, die stamping high carbon steel plate, jaw teeth induction quenched.

1 Pipe Wrench 管子钳

ART NO.:619301

Size:7",9",10-1/2",12"



2 Pipe Wrench 管子钳

ART NO.:619302

Size:7",9",10-1/2",12"



Chain Pipe Wrench 链条管子钳



American Type Chain Pipe Wrench

ART NO.:619401

Size:12",15",24"



Japanese Type Chain Pipe Wrench

ART NO.:619403

Size:12"



Europe Type Chain Pipe Wrench

ART NO.:619405

Size:1-1/2",2-1/2"



B Type Chain Pipe Wrench

ART NO.:619407

Size:4",6",8",10",12",16"



D Type Chain Pipe Wrench

ART NO.:619402

Size:12"



Double Chain Type Chain Pipe Wrench

ART NO.:619404

Size:12"



Belt Type

ART NO.:619406

Size:9"



Chain Pipe Wrench

ART NO.:619408

Size:9"



45° Bent Nose Pipe Wrench
45° 鹰嘴管子钳

ART NO.:619204

Size:3/4",1",1-1/2",2"



45° Bent Nose Pipe Wrench
45° 鹰嘴管子钳

ART NO.:619205

Size:3/4",1",1-1/2",2"



S Type Bent Nose Pipe Wrench S 型鹰嘴管子钳

ART NO.:619206

Size:1",1-1/2",2"



Swedish Type Pipe Wrench 瑞典式管子钳

ART NO.:619207

Size:1",1-1/2",2"



Monoblock Hammer(Axe) 连体锤

NEW
Type

Easy Strike Claw Hammer
连体直角羊角锤

1 ART NO.:620001

Size:16oz,20oz

Different angle of grip handle would supply you different performance in use.

Easy Strike Claw Hammer
连体弯角羊角锤

2 ART NO.:620002

Size:16oz,20oz

Different angle of grip handle would supply you different performance in use.



REAL ONE PIECE

DOUBLE POSITION DESIGN
FOR HOLDING



If you hold this area then you can get more efficiency while striking

-5° Efficiency



+5° Comfortable

If you hold this area then you can feel more comfortable while striking



Nail holder function



Side punching function

Thin neck,real one piece thin, light but strong.



Different angle of grip handle would supply you different performance in use.

Monoblock Hammer 连体锤



Claw Hammer 连体羊角锤

ART NO.:620003

Size:16oz,20oz

Roofing Hammer 连体独角锤

ART NO.:620004

Size:600g

Mason's Hammer 连体泥工锤

ART NO.:620005

Size:600g



Claw Hammer 连体羊角锤

ART NO.:620006

Size:16oz,20oz



Roofing Hammer 连体独角锤

ART NO.:620007

Size:600g



Mason's Hammer 连体泥工锤

ART NO.:620008

Size:600g



Monoblock Hammer 连体锤

Claw Hammer
连体羊角锤

ART NO.:620015

Size:12oz,16oz,20oz,24oz

Roofing Hammer
连体独角锤

ART NO.:620016

Size:600g

Mason's Hammer
连体泥工锤

ART NO.:620017

Size:600g



Ball Pein Hammer
连体圆头锤

ART NO.:620018

Size:12oz,16oz,24oz

Stone Hammer
连体石工锤

ART NO.:620019

Size:2LB, 3LB, 4LB

One Piece Hatchet
连体斧

ART NO.:620020

Size:20oz



Monoblock Hammer 连体锤



Claw Hammer

连体直角羊角锤

ART NO.:620009

Size:12oz,16oz,20oz,24oz



Ball Pein Hammer

连体圆头锤

ART NO.:620010

Size:12oz,16oz,24oz



One Piece Hatchet

连体斧

ART NO.:620011

Size:20 oz



Multi-purpose Hatchet

连体多用斧

ART NO.:620012

Size:600g



Multi-purpose Hatchet

连体多用斧

ART NO.:620013

Size:600g



Mason's Hammer Type B

连体泥工锤 (B型)

ART NO.:620014

Size:600g



Mason's Hammer
连体泥工锤

ART NO.:620021

Size:600g



Stone Hammer
连体石工锤

ART NO.:620022

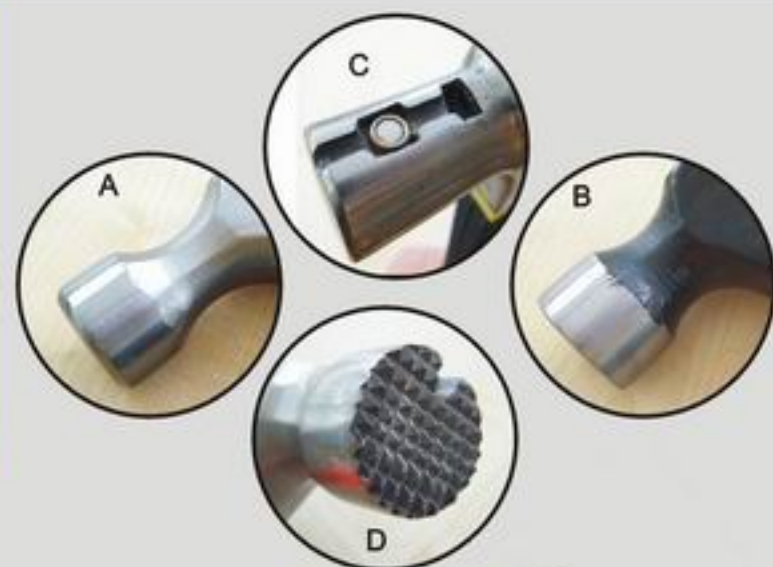
Size:2LB, 3LB, 4LB

Claw Hammer

羊角锤

FOR ALL HAMMERS
YOU CAN CHOOSE:

- A) Fine Polished Head
- B) Black Head
- C) With Nail Holder
- D) Rough Surface



Claw Hammer (wood handle)
木柄羊角锤

1 ART NO.:621001

2 ART NO.:621002

3 ART NO.:621003

4 ART NO.:621004

Size:8oz,12oz,16oz,20oz,24oz

Claw Hammer
(genuine hickory handle)
胡桃木柄羊角锤

ART NO.:621005

Size:8oz,12oz,16oz,20oz,24oz



Claw Hammer 羊角锤



1 Claw Hammer (fiberglass handle)
玻璃纤维柄羊角锤

ART NO.:621012

Size:8oz,12oz,16oz,20oz,24oz

2 Claw Hammer (fiberglass handle)
玻璃纤维柄羊角锤

ART NO.:621013

Size:8oz,12oz,16oz,20oz,24oz

3 Claw Hammer (fiberglass handle)
玻璃纤维柄羊角锤

ART NO.:621014

Size:8oz,12oz,16oz,20oz,24oz

4 Claw Hammer (fiberglass handle)
玻璃纤维柄羊角锤

ART NO.:621015

Size:8oz,12oz,16oz,20oz,24oz

5 Claw Hammer (fiberglass handle)
玻璃纤维柄羊角锤

ART NO.:621016

Size:8oz,12oz,16oz,20oz,24oz



Claw Hammer 木+TPR柄羊角锤
(wood+TPR handle)

ART NO.:621017

Size:8oz,16oz,20oz



Claw Hammer 玻纤+TPR柄羊角锤
(fiberglass+TPR handle)

ART NO.:621018

Size:8oz,16oz,20oz

Claw Hammer 羊角锤



Claw Hammer (TPR handle)
TPR柄羊角锤

ART NO.:621019

Size:8oz,12oz,16oz,20oz,24oz



Claw Hammer (TPR handle)
TPR柄羊角锤

ART NO.:621020

Size:8oz,12oz,16oz,20oz,24oz



Claw Hammer (TPR handle)
TPR柄羊角锤

ART NO.:621021

Size:8oz,12oz,16oz,20oz,24oz

British Type Claw Hammer 英式羊角锤

British Type



Claw Hammer (wood handle)
木柄羊角锤

ART NO.:621029

Size:21, 23, 25,27,29mm



Claw Hammer (fiberglass handle)
玻璃纤维柄羊角锤

ART NO.:621030

Size:21, 23, 25,27,29mm



Claw Hammer 包塑柄羊角锤
(plastic coated handle)

ART NO.:621031

Size:21, 23, 25,27,29mm



Claw Hammer 包塑柄羊角锤
(plastic coated handle)

ART NO.:621032

Size:21, 23, 25,27,29mm



Claw Hammer 包塑柄羊角锤
(plastic coated handle)

ART NO.:621033

Size:21, 23, 25,27,29mm



Claw Hammer 包塑柄羊角锤
(plastic coated handle)

ART NO.:621034

Size:21, 23, 25,27,29mm

American Type Claw Hammer 美式直柄羊角锤

American Type



Claw Hammer (wood handle)
木柄羊角锤

ART NO.:621022

Size:12oz,16oz,20oz,24oz



Claw Hammer 钢管柄羊角锤
(steel tubular handle)

1 ART NO.:621023

2 ART NO.:621024

Size:12oz,16oz,20oz,24oz



Claw Hammer (fiberglass handle)
玻璃纤维柄羊角锤

ART NO.:621025

Size:12oz,16oz,20oz,24oz



Claw Hammer 包塑柄羊角锤
(plastic coated handle)

ART NO.:621026

Size:12oz,16oz,20oz,24oz



Claw Hammer 玻纤+TPR柄羊角锤
(fiberglass+TPR handle)

ART NO.:621027

Size:12oz,16oz,20oz,24oz



Claw Hammer (TPR handle)
TPR柄羊角锤

ART NO.:621028

Size:12oz,16oz,20oz,24oz

French Type Claw Hammer 法式羊角锤

French Type



Claw Hammer (wood handle)
木柄羊角锤

ART NO.:621035

Size:300g,400g,500g



Claw Hammer (fiberglass handle)
玻璃纤维柄羊角锤

ART NO.:621036

Size:300g,400g,500g

Mini Claw Hammer 迷你羊角锤



Framing Hammer 金魚锤



Joiner's Hammer 钳工锤



Machinist's Hammer 钳工锤



Stone Hammer 石工锤



Stone Hammer 石工锤



Sledge Hammer 八角锤



1 Sledge Hammer (wood handle)
木柄八角锤

ART NO.:623101

Size:2LB,2.5LB,3LB,4LB

2 Sledge Hammer 钢管柄八角锤
(steel tubular handle)

ART NO.:623102

Size:2LB,2.5LB,3LB,4LB

3 Sledge Hammer (fiberglass handle)
玻璃纤维柄八角锤

ART NO.:623103

Size:2LB,2.5LB,3LB,4LB

4 Sledge Hammer 包塑柄八角锤
(plastic coated handle)

ART NO.:623104

Size:2LB,2.5LB,3LB,4LB

5 Sledge Hammer (TPR handle)
TPR柄八角锤

ART NO.:623105

Size:2LB,2.5LB,3LB,4LB

Roughneck Club Hammer with anti-shock handle to reduce shock and vibration during use and give a comfortable grip. A professional tool with one piece forged steel construction, hardened and tempered and fully polished.



One Piece Stone Hammer
连体石工锤

ART NO.:623111

Size:2LB,3LB,4LB

Material: drop forged



1 Sledge Hammer (wood handle)
木柄八角锤

ART NO.:623106

Size:6LB,8LB,10LB,12LB,14LB,16LB,18LB,20LB

2 Sledge Hammer (fiberglass handle)
玻璃纤维柄八角锤

ART NO.:623107

Size:6LB,8LB,10LB,12LB,14LB,16LB,18LB,20LB

3 Sledge Hammer 包塑柄八角锤
(plastic coated handle)

ART NO.:623108

Size:6LB,8LB,10LB,12LB,14LB,16LB,18LB,20LB



Sledge Hammer
扁尾八角锤

ART NO.:623109

Size:3LB,4LB



Sledge Hammer
扁尾八角锤

ART NO.:623110

Size:3LB,4LB

Ball Pein Hammer 圆头锤

Ball Pein Hammer (wood handle)
木柄圆头锤

ART NO.:624001

Size:8oz,12oz,16oz,24oz,32oz,40oz,48oz

Ball Pein Hammer (wood handle)
木柄圆头锤

ART NO.:624002

Size:8oz,12oz,16oz,24oz,32oz,40oz,48oz



Ball Pein Hammer 钢管柄圆头锤
(steel tubular handle)

1 ART NO.:624003

2 ART NO.:624004

3 ART NO.:624005

Size:8oz,12oz,16oz,24oz,32oz,40oz,48oz

Ball Pein Hammer (fiberglass handle)
玻璃纤维柄八角锤

ART NO.:624006

Size:8oz,12oz,16oz,24oz,32oz,40oz,48oz

Ball Pein Hammer 包塑柄圆头锤
(plastic coated handle)

1 ART NO.:624007

2 ART NO.:624008

Size:8oz,12oz,16oz,24oz,32oz,40oz,48oz

Ball Pein Hammer 圆头锤

Ball Pein Hammer (TPR handle)
TPR柄圆头锤

1 ART NO.:624009

2 ART NO.:624010

Size:8oz,12oz,16oz,24oz,32oz,40oz,48oz



One Piece Ball Pein Hammer
连体圆头锤

ART NO.:624011

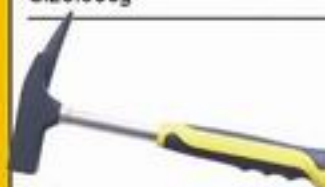
Size:8oz,12oz,16oz,24oz,32oz,40oz,48oz

Roofing Hammer 独角锤

Roofing Hammer (wood handle)

ART NO.:625001

Size:600g



Roofing Hammer (steel tubular handle)

ART NO.:625002

Size:600g



Roofing Hammer (steel tubular handle)

ART NO.:625003

Size:600g



Roofing Hammer (fiberglass handle)

ART NO.:625004

Size:600g

Roofing Hammer (plastic handle)

ART NO.:625005

Size:600g



Roofing Hammer (plastic handle)

ART NO.:625006

Size:600g



Roofing Hammer (TPR handle)

ART NO.:625007

Size:600g



One Piece Roofing Hammer

ART NO.:625008

Size:600g

Mason's Hammer 泥工锤

Mason's Hammer (wood handle)

ART NO.:626001

Size:600g

Mason's Hammer (fiberglass handle)

ART NO.:626002

Size:600g

Mason's Hammer (plastic handle)

ART NO.:626003

Size:600g

Mason's Hammer (TPR handle)

ART NO.:626004

Size:600g

One Piece Mason's Hammer

ART NO.:626005

Size:600g

Mason's Hammer (type B) 泥工锤

Mason's Hammer (steel tubular handle)

ART NO.:626101

Size:600g

Mason's Hammer (steel tubular handle)

ART NO.:626102

Size:600g

Mason's Hammer (fiberglass handle)

ART NO.:626103

Size:600g

Mason's Hammer (plastic handle)

ART NO.:626104

Size:600g

Mason's Hammer (TPR handle)

ART NO.:626105

Size:600g

Rubber Hammer 橡胶锤



Rubber Mallet (wood handle)
木柄橡胶锤

ART NO.:627001

Size:8,12,16,24,32oz



Rubber Mallet 包塑柄橡胶锤
(plastic coated handle)

1 ART NO.:627008

2 ART NO.:627009

Size:8,12,16,24,32oz



Rubber Mallet (fiberglass handle)
玻璃纤维柄橡胶锤

ART NO.:627010

Size:8,12,16,24,32oz



Dead Blow Rubber Mallet
无弹力橡胶锤

ART NO.:627011

Size:0.5LB,1LB,1.5LB,2LB,3LB



Dead Blow Rubber Mallet
无弹力橡胶锤

ART NO.:627012

Size:0.5LB,1LB,1.5LB,2LB,3LB



Dead Blow Rubber Mallet
无弹力橡胶锤

ART NO.:627013

Size:0.5LB,1LB,1.5LB,2LB,3LB

Two Way Mallet 橡塑安装锤



Two Way Mallet (wood handle)

ART NO.:627017

Size:25,30,35,40,45mm



Two Way Mallet (wood handle)

ART NO.:627018

Size:25,30,35,40,45mm



Two Way Mallet
(steel tubular handle)

ART NO.:627019

Size:25,30,35,40,45mm



Two Way Mallet (TPR handle)

ART NO.:627020

Size:25,30,35,40,45mm



Two Way Mallet (TPR handle)

ART NO.:627021

Size:25,30,35,40,45mm

French Type



Rubber Mallet (wood handle)
木柄橡胶锤

1 ART NO.:627002

2 ART NO.:627003

Size:8,12,16,24,32oz



Rubber Mallet 钢管柄橡胶锤
(steel tubular handle)

1 ART NO.:627004

2 ART NO.:626005

Size:8,12,16,24,32oz



Rubber Mallet (TPR handle)
TPR柄橡胶锤

1 ART NO.:627006

2 ART NO.:627007

Size:8,12,16,24,32oz



Dead Blow Rubber Mallet
无弹力橡胶锤

1 ART NO.:627014

Size:0.5kg,1.0kg

Copper Head Dead
Blow Mallet 无弹力橡胶锤

2 ART NO.:627015

Size:12oz,24oz

Dead Blow Steel Face Ball
Pein Hammers 无弹力橡胶锤

3 ART NO.:627016

Size:0.5LB,1LB,2LB

Long life hot cast polyurethane Dead Blow hammers with tempered alloy steel. Heads contain steel shot to eliminate rebound. Larger steel reinforced handle for added strength and safety. The best Dead Blow Ball Pein made! Safety Red color.

AXE 斧子



Axe (wood handle) 木柄斧子

ART NO.:628001

Size:1,1.5,2,2.5,3,3.5,4LB

Axe (fiberglass handle)
玻璃纤维柄斧子

ART NO.:628002

Size:1,1.5,2,2.5,3,3.5,4LB

Axe (fiberglass handle)
玻璃纤维柄斧子

ART NO.:628003

Size:1,1.5,2,2.5,3,3.5,4LB



Axe 斧子

Axe (fiberglass handle)
玻璃纤维柄斧子

ART NO.:628104

Size:600,800,1000,1250,1500g

Axe (fiberglass handle)
玻璃纤维柄斧子

ART NO.:628105

Size:600,800,1000,1250,1500g



Axe (plastic coated handle)
包塑柄斧子

ART NO.:628106

Size:600,800,1000,1250,1500g



Axe (plastic coated handle)
包塑柄斧子

ART NO.:628107

Size:600,800,1000,1250,1500g



Axe (plastic coated handle)
包塑柄斧子

1 ART NO.:628004

2 ART NO.:628005

3 ART NO.:628006

4 ART NO.:628007

Size:1,1.5,2,2.5,3,3.5,4LB



Axe (TPR handle) TPR柄斧子

ART NO.:628008

Size:1,1.5,2,2.5,3,3.5,4LB



Axe (wood handle) 木柄斧子

ART NO.:628101

Size:600g,800g,1000g,1250g,1500g

Axe (wood handle) 木柄斧子

ART NO.:628102

Size:600g,800g,1000g,1250g,1500g

Axe (wood handle) 木柄斧子

ART NO.:628103

Size:600g,800g,1000g,1250g,1500g



Axe 斧子



Kitchen Axe

ART NO.:628201

Size:550g

Dry Wall Hatchet

ART NO.:628202

Size:14oz

Dry Wall Hatchet

ART NO.:628203

Size:20oz

Multi-purpose Hatchet

ART NO.:628204

Size:600g

Multi-purpose Hatchet

ART NO.:628205

Size:800g



Axe (plastic coated handle)
包塑柄多功能斧子

ART NO.:628206

Size:600g



Long Handle Axe 长柄斧子

1 ART NO.:628207

2 ART NO.:628208

3 ART NO.:628209

Size:3Kg



Splitting Mauls

ART NO.:628210

Size:3kg



Chisel Axe

ART NO.:628212

Size:3.5LB



Splitting Mauls

ART NO.:628211

Size:3kg



Chisel Axe

ART NO.:628213

Size:3.5LB



Chopper Axe

1 ART NO.:628214

2 ART NO.:628215

Size:1kg, 2kg

Double Axe

ART NO.:6283016

Size:3.5LB

Mini Hammer 迷你锤



Mini Claw Hammer

ART NO.:629001

Size:4oz

Mini Claw Hammer

ART NO.:629002

Size:4oz

Mini Claw Hammer

ART NO.:629003

Size:8oz

Mini Claw Hammer

ART NO.:629004

Size:8oz



Mini Ball Pein Hammer

ART NO.:629005

Size:4oz

Mini Ball Pein Hammer

ART NO.:629006

Size:8oz

Mini Ball Pein Hammer

ART NO.:629007

Size:8oz

Mini Ball Pein Hammer

ART NO.:629008

Size:8oz

Mini Claw Hammer

ART NO.:629009

Size:4oz

Car Body Repair Kit 修车工具



10Pcs Car Body Repair Kit

10件套修车工具

ART NO.:629401



7Pcs Car Body Repair Kit

7件套修车工具

ART NO.:629402



7Pcs Car Body Repair Kit

7件套修车工具

ART NO.:629403



7Pcs Car Body Repair Kit

7件套修车工具

ART NO.:629404



7Pcs Car Body Repair Kit

7件套修车工具

ART NO.:629405



10Pcs Car Body Repair Kit

10件套修车工具

ART NO.:629406

By-Blow Hammer 钢管柄横打锤
(tubular steel handle)

ART NO.:629501

Size:500g

Friday Afternoon Hammer
(tubular steel handle) 周末锤

ART NO.:629502

Size:6oz

Chipping Hammer (spring handle)
敲锈锤

ART NO.:629503

Size:4oz

Mini Friday Afternoon Hammer
迷你周末锤

ART NO.:629504

Size:4oz

Auto Emergency Hammer

应急锤

ART NO.:629601



Screwdriver

螺丝批

Material of screw driver blade:
Cr-Mo steel.
Cr-V steel.
45# carbon steel.

Slotted

SIZE (mm)	W (mm)	TH (mm)	L (mm)	φ (mm)
8x250	8	1.2	250	8
8x200	8	1.2	200	8
8x150	8	1.2	150	8
6.5x200	6.5	1.2	200	6
6.5x150	6.5	1.2	150	6
6.5x100	6.5	1.2	100	6
5.5x100	5.5	1	100	5
5.5x75	5.5	1	75	5
5x150	5	0.8	150	5
5x125	5	0.8	125	5
5x100	5	0.8	100	5
5x75	5	0.8	75	5
5x38	5	0.8	38	5
4x150	4	0.8	150	4
4x100	4	0.8	100	4
4x75	4	0.8	75	4
3.5x75	3.5	0.6	75	3
3x150	3	0.5	150	3
3x100	3	0.5	100	3
3x75	3	0.5	75	3

Phillips

SIZE (mm)	L (mm)	φ (mm)
PH0x75	75	3
PH0x100	100	3
PH0x150	150	3
PH1x75	75	5
PH1x80	80	5
PH1x100	100	5
PH1x125	125	5
PH1x150	150	5
PH2x100	100	6
PH2x125	125	6
PH2x150	150	6
PH2x200	200	6
PH3x150	150	8
PH3x200	200	8
PH1x38	38	5
PH2x38	38	6
PH3x38	38	6

Torx Ball End

SIZE (mm)	L (mm)	φ (mm)
T5x75	75	3
T6x75	75	3
T7x75	75	3
T8x75	75	3
T9x75	75	4
T10x75	75	5
T15x100	100	6
T20x100	100	6
T25x100	100	6
T27x100	100	6
T30x100	100	6
T35x100	100	6
T40x100	100	7

Pozi

SIZE (mm)	L (mm)	φ (mm)
PZ0x75	75	3
PZ1x75	75	4
PZ1x75	75	5
PZ2x38	38	6
PZ2x100	100	6
PZ2x125	125	6
PZ2x150	150	6
PZ3x150	150	8
Pz3x200	200	8

Flexi Shaft Spinner

1/4"x75 1/4"x100 1/4"x43

Hex driver/Bit holder

1/4"x75 1/4"x100 1/4"x43

Ball End Hex Driver

M2.5x75 M3x75 M4x100 M5x100
M6x125 M8x150 M10x175 M12x200

Torx Anti-Tamper

T9x75 T10x75 T15x100 T20x100
T25x100 T27x100 T30x100 T40x100

VDE Screwdriver VDE 螺丝批



Electrician Screwdriver



ART NO.:630009 Electrician Screwdriver



Hardened and tempered, chrome vanadium steel blade for strength and durability with precision finished tip. Fully certified tools manufactured to DIN standard and European EN 60900 standard for guaranteed electrical safety up to 1000V AC and 1500V DC. Handle is molded directly onto the blade for a permanent bond. Large optimized handle diameter allows high torque with less user fatigue. VDE mark on the end of handle.



ART NO.:630001 Safety Insulated Screwdriver

Safety insulated screwdriver AC 1000V confirmed with DIN EN 60900 standard.

ART NO.:630005 Electrician Screwdriver

ART NO.:630006 Electrician Screwdriver

ART NO.:630007 Electrician Screwdriver

ART NO.:630008 Electrician Screwdriver

ART NO.:630010 Electrician Screwdriver

High Quality Screwdriver 螺丝批

ART NO.:630011
High Quality Screwdriver



ART NO.:630012



ART NO.:630013



ART NO.:630014



ART NO.:630015



High Quality Screwdriver 螺丝批



ART NO.:630016



ART NO.:630017



ART NO.:630018



ART NO.:630019

ART NO.:630021

ART NO.:630022

ART NO.:630027

ART NO.:630023

ART NO.:630026

ART NO.:630024

ART NO.:630025

ART NO.:
630028

Manufactured from Chrome Vanadium steel, correctly hardened and tempered.
Handle is molded directly onto the blade for a permanent bond. Large optimized handle diameter allows high torque with less user fatigue.
Soft skin provide more torsion and comfortable grip.



The handle marking, including the screw symbol and size on the tip of the handle, make it easy to find the right screwdriver in the tool belt or bag.

Visit: www.cpowerco.com

High Quality Screwdriver 螺丝批

ART NO.:630029



ART NO.:
630030



ART NO.:
630031



ART NO.:
630032



ART NO.:
630033



ART NO.:
630034



ART NO.:
630035



ART NO.:
630036



ART NO.:
630037



ART NO.:
630038



ART NO.:
630039



ART NO.:
630040



ART NO.:
630041



ART NO.:
630042



ART NO.:
630043



ART NO.:
630044

ART NO.:
630045



ART NO.:
630046



ART NO.:
630047



Go-through Screwdriver 螺丝批

ART NO.:
630048



ART NO.:
630049



ART NO.:
630050



ART NO.:
630051



ART NO.:
630052



ART NO.:630053

Made by pound-thru hexagonal blade, S2 steel, correctly hardened and tempered.
Hexagonal cap allows handle to be struck and wrench without causing damage.
Cushion handle provide a super softness, comfortable grip, convenience for long time of operation.



Visit: www.cpowerco.com

High Quality Screwdriver 螺丝批



ART NO.:
630054



ART NO.:
630055



ART NO.:
630056



ART NO.:
630057



ART NO.:
630058



ART NO.:
630059



ART NO.:
630060



ART NO.:
630061



ART NO.:
630062



ART NO.:
630063



ART NO.:
630064



ART NO.:
630065



ART NO.:630066



ART NO.:630067



ART NO.:630068



ART NO.:
630069



ART NO.:
630070



ART NO.:
630071



High Quality Screwdriver 螺丝批



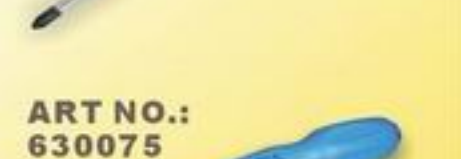
ART NO.:
630072



ART NO.:
630074



ART NO.:
630073



ART NO.:
630075



ART NO.:
630076



ART NO.:
630077



ART NO.:
630079

ART NO.:
630078

RATCHET SCREWDRIVER SET 多合一螺丝批



13pcs Screwdriver Set
ART NO.:630101

12pcs bits(6.3x25mm):
● 3mm,4mm,5mm,6mm,7mm
● PH0,PH1,PH2,PH3
● PZ1,PZ2,PZ3
1pc ratchet handle



35pcs Screwdriver Set
ART NO.:630103

24pcs bits(6.3x25mm):
● 4mm,5mm,6mm,7mm
● PH0,PH1,PH2,PH3
● H2,H2.5,H3,H4,H5.5,H6
● PZ0,PZ1,PZ2,PZ3
● T10,T15,T20,T25,T27,T30
9pc socket:5mm,6mm,7mm,8mm,
9mm,10mm,11mm,12mm,13mm
1pc 4-6mm(25mm) adaptor
1pc ratchet handle

18pcs Screwdriver Set
ART NO.:630102

17pcs bits(6.3x25mm):
● 4mm,5mm,6mm,7mm
● PH0,PH1,PH2,PH3
● PZ0,PZ1,PZ2,PZ3
● T10,T15,T20,T25,T30
2pc ratchet handle

20 in 1 Exchangable Ratchet Screwdriver 20合1螺丝批



ART NO.:630104

5 in 1 Mini Ratchet Screwdriver Set 5合1螺丝批



ART NO.:630105

5pcs bits(6.3x25mm):
● 5mm,6mm
● PH1,PH2,PH3
1pc mini ratchet handle

6 in 1 Enhanced Screwdriver Set
ART NO.:630106

2pcs two-way bits:
6.3x65mm(3/16"xPH1),8x75mm(1/4"xPH2)
2pcs socket:○5/16",1/4"
1pc handle

6 in 1 Screwdriver Set
ART NO.:630107

2pcs two-way bits:
6.3x65mm(3/16"xPH1),8x75mm(1/4"xPH2)
2pcs socket:○5/16",1/4"
1pc handle

8 in 1 Screwdriver Set
ART NO.:630108

4pcs two-way bits(6.3x45mm):
3/16"xPH1,1/4"xPH2,
T10xT15,T20xT25
2pcs socket:○5/16",1/4"
1pc handle

4 in 1 Screwdriver Set
ART NO.:630109

2pcs two-way bits(6.3x45mm):
3/16"xPH1,1/4"xPH2
1pc socket:○1/4"
1pc handle

4 in 1 Screwdriver Set
ART NO.:630110

2pcs two-way bits(6.3x32mm):
3/16"xPH1,1/4"xPH2
1pc socket:○1/4"
1pc handle

6 in 1 Screwdriver Set 6合1螺丝批



- ① ART NO.:630111
- ② ART NO.:630112
- ③ ART NO.:630113
- ④ ART NO.:630114

ART NO.:630116



8 in 1 Screwdriver Set 8合1螺丝批 ART NO.:630117

- ① 6.0x60mm, 5.0x60mm(cabinet), 3.0x60mm(cabinet)
- ② #2x60mm, #1x60mm, #0x60mm
- 1pc Tack Puller
- 1pc Scratch Awl



Adjustable Torque Screwdriver 力矩螺丝批

Range 1-5 N.M.
Universal 1/4" Hex Bit Holder with Strong Rare Earth Magnet.
Cam-over Torque Limiting Clutch.
Easy-to-read window scale.
Light weight ease-of-use.
Automatic lock in Counterclockwise direction.
Trilobular Comfort Grip.



ART NO.:630120

14 in 1 Screwdriver Set 14合1螺丝批

ART NO.:630115



- 1pc Ratchet Driver
- 1pc Telescoping Driver
- 12pc bits(25mm)

8 in 1 Screwdriver Set 8合1螺丝批



ART NO.:630118

- 8pcs blade:
- ① 3x65mm, 5x65mm, 6x65mm
- ② PH0x65mm, PH1x65mm, PH2x65mm
- 1pc 3x65mm awl
- 1pc 5x65mm all-puller
- 1pc handle

9 in 1 Screwdriver Set 9合1螺丝批



ART NO.:630119

- 9pcs blade:
- ① 3x60mm, 4x60mm, 5x60mm, 6x60mm
- ② PH0x60mm, PH1x60mm, PH2x60mm
- ③ T8x60mm, T10x60mm
- 1pc handle

Precision screwdriver 螺丝批



Blades with a reduced body diameter stand for a high quality product.



ART NO.:630201

High Quality Screwdriver 螺丝批



Ergonomically designed hand provide more comfort, specially treated handle surface offers more slip-resistance

ART NO.:630203

All tools are produced to European standard IEC60900:2004 and thus fulfil the relevant safety criteria



Just like urchin skin made from TPR material, provides super softness, comfortable grip, convenience for long time operation

Free-turning speed cap for easy, accurate driving

Precision Screwdriver 螺丝批



- ① ART NO.:630206
- ② ART NO.:630207
- ③ ART NO.:630208
- ④ ART NO.:630209
- ⑤ ART NO.:630210
- ⑥ ART NO.:630211
- ⑦ ART NO.:630212



Blades with a reduced body diameter stand for a high quality product.

ART NO.:630202



Free-turning speed cap for easy/accurate driving

Made from TPR material, provides super softness, comfortable grip, convenience for long time operation

Precision Screwdriver 螺丝批



Steel handle

ART NO.:630204

ART NO.:630205

Precision Screwdriver Set 钟表螺丝批



6pcs Precision Screwdriver Set

ART NO.:630301

Black oxidized finish head and nickel plated handle, in plastic box.
① Slotted: 1.4-2.0-2.4-3.0mm
② Phillips: 0#-1#



6pcs Precision Screwdriver Set

ART NO.:630302

Black oxidized finish head and nickel plated handle, in plastic box.
① Slotted: 1.4-2.0-2.4-3.0mm
② Phillips: 0#-1#

Precision Screwdriver Set 钟表螺丝批



5pcs Precision Screwdriver Set
ART NO.:630303

4mm, 4.5mm, 5mm, 5.5mm, 6mm



11pcs Precision Screwdriver Set
ART NO.:630305

1.0mm, 1.2mm, 1.4mm, 1.8mm, 2.4mm, 3.0mm
00#, 0#, 1#
1pc awl
1pc clock screwdriver



11pcs Precision Screwdriver and Socket Set
ART NO.:630306

Black oxidized finish head and nickel plated handle, in plastic box.
1.4mm, 2.0mm, 2.4mm, 3.0mm
0#, 1#
Wrenches: 3.0mm, 3.5mm, 4.0mm, 4.5mm, 5.0mm



21pcs Precision Screwdriver Set
ART NO.:630307

1.5mm, 2.1mm, 2.5
3.0mm, 3.5mm, 4.0mm, 4.5mm, 5.0mm
PH0, PH1
1.0mm, 1.4mm, 2.0mm, 2.4mm, 3.0mm, 3.5mm
4.0mm, 4.5mm, 5.0mm, 5.5mm, 6.0mm



16pcs Precision Screwdriver Set
ART NO.:630308

1.5mm, 2.1mm, 2.5mm
3.0mm, 4.0mm, 5.0mm
PH00, PH0, PH1, PH1-1
1.0mm, 1.4mm, 2.0mm, 2.4mm, 3.0mm, 3.8mm

6pc Precision Screwdriver Set 钟表螺丝批



6pc Precision Screwdriver Set
ART NO.:630309

Carbon steel or chrome vanadium steel.
Blade length: 40mm, black finished head.
2.5mm, 3.0mm; 00#, 0#, T7, T9



6pc Precision Screwdriver Set
ART NO.:630310

Carbon steel or chrome vanadium steel.
Blade length: 40mm, black finished head.
2.5mm, 3.0mm; 00#, 0#, T7, T9



6pc Precision Screwdriver Set
ART NO.:630311

Carbon steel or chrome vanadium steel.
Blade length: 40mm, black finished head.
2.5mm, 3.0mm; 00#, 0#, T7, T9



6pc Precision Screwdriver Set
ART NO.:630312

Carbon steel or chrome vanadium steel.
Blade length: 40mm, black finished head.
2.5mm, 3.0mm; 00#, 0#, T7, T9



6pc Precision Screwdriver Set
ART NO.:630313

Carbon steel or chrome vanadium steel.
Blade length: 40mm, black finished head.
2.5mm, 3.0mm; 00#, 0#, T7, T9



6pc Precision Screwdriver Set
ART NO.:630314

Carbon steel or chrome vanadium steel.
Blade length: 40mm, black finished head.
2.5mm, 3.0mm; 00#, 0#, T7, T9



7pcs Precision Screwdriver Set
ART NO.:630315

T5, T6, T7, T8, T9, T10, T15

Screwdriver Set 螺丝批套装



9pcs Screwdriver Set
ART NO.:630401

6x100mm, 6x150mm, 8x150mm
PH2x100mm, PH2x150mm
T10x100mm, T15x100mm, T20x100mm, T25x100mm

9pcs Screwdriver Set
ART NO.:630402

3x75mm, 5x100mm, 6x100mm, 6x150mm, 8x200mm
PH0x75mm, PH1x100mm, PH2x100mm, PH2x150mm



8pcs Screwdriver Set
ART NO.:630403

6x38mm, 5x100mm, 6x125mm, 8x150mm
PH2x38mm, PH0x75mm, PH1x100mm, PH2x125mm

Screwdriver Set 螺丝批套装

6pcs Screwdriver Set
ART NO.:630404

6x38mm, 5x75mm, 6x100mm
PH2x38mm, PH1x75mm, PH2x100mm

8pcs Screwdriver Set
ART NO.:630405

6x38mm, 5x100mm, 6x125mm, 8x150mm
PH2x38mm, PH0x100mm, PH1x100mm, PH2x125mm

Screwdriver Set 螺丝批套装

16pcs Screwdriver Set
ART NO.:630407

5x75mm, 6x100mm, 8x150mm
PH1x75mm, PH2x100mm
1pc ratchet screwdriver, 10 pcs bit

10pcs Screwdriver Set
ART NO.:630408

6x38mm, 3x75mm, 5x100mm, 6x125mm, 8x150mm
PH2x38mm, PH0x75mm, PH1x100mm, PH2x125mm, PH3x150mm

18pcs Screwdriver Set
18件套螺丝批套装

6x38mm, 5x100mm, 6x100mm, 8x150mm
PH2x38mm, PH1x75mm, PH2x100mm, PH3x150mm

Precision 2.5x50mm, 3x50mm, PH00, PH0x50mm
T5, T6, T7, T8, T9, T10x50mm



ART NO.:630410



ART NO.:630411



ART NO.:630412



ART NO.:630413



10pcs Screwdriver Set
ART NO.:630406

6x38mm, 3x75mm, 5x75mm, 6x100mm, 8x150mm
PH2x38mm, PH0x75mm, PH1x75mm, PH2x100mm, PH3x150mm

30pcs Screwdriver & Bits Set
ART NO.:630409

5x100mm, 6x125mm, 8x150mm
PH0x75mm, PH1x100mm, PH2x125mm
Precision: 2.4x50mm, 3x50mm
PH00, PH0x50mm
T6, T7, T8x50mm
1pc bit driver handle, 16 pcs bit

6pcs Screwdriver Set

- 1 ART NO.:630414
- 2 ART NO.:630415
- 3 ART NO.:630416
- 4 ART NO.:630417



38pcs Screwdriver Set

1 ART NO.:630418

10pcs Screwdriver Set

3 ART NO.:630420

43pcs Screwdriver Set

2 ART NO.:630419

7pcs Screwdriver Set

4 ART NO.:630421

9pcs Screwdriver Set 9件套螺丝批套装



ART NO.:630422

ART NO.:630423

ART NO.:630424

ART NO.:630425

ART NO.:630426



20pcs Screwdriver & Bit Set
ART NO.:630427



11pcs Screwdriver Set
ART NO.:630429



23pcs Screwdriver & Bit Set
ART NO.:630428



8pcs Screwdriver Set
ART NO.:630430



6pcs Screwdriver Set

1 ART NO.:630431

38pcs Screwdriver Set

3 ART NO.:630432

6pcs Screwdriver Set

2 ART NO.:630433

46pcs Screwdriver Set

4 ART NO.:630434

Screwdriver Set 螺丝批套装



7pcs Screwdriver Set

1 ART NO.:630435

- 3x75, 5.5x100, 6.5x125, 8x150mm
- PH0x60, PH1x80, PH2x100mm

7pcs Screwdriver Set

ART NO.:630436

- 3x75, 5.5x100, 6.5x125, 8x150mm
- PZ0x60, PZ1x80, PZ2x100mm

7pcs Screwdriver Set

2 ART NO.:630437

- T10x60, T15x75, T20x80, T25x100, T27x100, T30x100, T40x150mm

7pcs Screwdriver Set

ART NO.:630438

- 3x75, 5.5x100, 6.5x125mm
- PH1x80, PH2x100mm
- PZ1x80, PZ2x100mm

Ratchet Screwdriver Bit & Socket Set 螺丝批头套装



56pcs Ratchet Screwdriver Bit & Socket Set

ART NO.:630501



34pcs Ratchet Screwdriver Bit & Socket Set

ART NO.:630502



40pcs Ratchet Screwdriver Bit & Socket Set

ART NO.:630503



46pcs Ratchet Screwdriver Bit & Socket Set

ART NO.:630504



42pcs Ratchet Screwdriver Bit & Socket Set

ART NO.:630505



25pcs Ratchet Screwdriver Bit & Socket Set

ART NO.:630506



18pcs Screwdriver Set

ART NO.:630507

- 8pcs two-way bits (1/4"x45mm): 5x6mm, PH0xPH1, PH2xPH3, T10xT15, T20xT25, T27xT30, PZ0xPZ1, PZ2xPZ3
- 1pc bits (5/16"x75mm): 9/32"xPH3
- 5pc bits (1/4"x25mm): 5mm, 6mm, PH1, PH2, PH3
- 2pcs socket: 5/16", 1/4"
- 2pcs ratchet handle



43pcs Screwdriver Set

ART NO.:630508

- 27pcs bits (6.3x25mm): 4mm, 5mm, 6mm, 7mm PZ0, PZ1, PZ2, PZ3 PH0, PH1, PH2, PH3 H1.5, H2, H2.5, H3, H4, H5, H5.5, H6 T10, T15, T20, T25, T27, T30, T40
- 12pcs socket: 6mm, 7mm, 8mm, 9mm, 10mm, 11mm 3/16", 1/4", 9/32", 5/16", 11/32", 3/8"
- 1pc mini ratchet handle
- 1pc T-handle driver
- 1pc 6 in 1 ball point hex key set: 2mm, 2.5mm, 3mm, 4mm, 5mm, 6mm
- 1pc magnetic shank

48pcs Screwdriver Set

ART NO.:630509

- 35pcs bits (6.3x25mm): 4mm, 5mm, 6mm, 7mm PZ0, PZ1, PZ1, PZ2, PZ2, PZ3, PZ3 PH0, PH1, PH1, PH2, PH2, PH3, PH3 H1.5, H2, H2.5, H3, H4, H5, H5.5, H6 T10, T15, T20, T25, T27, T30, T40
- 9pcs socket: 5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm
- 1pc ratchet handle
- 1pc T-handle driver
- 1pc 6 in 1 hex key set: 2mm, 2.5mm, 3mm, 4mm, 5mm, 6mm
- 1pc 4-6mm (25mm) adaptor

Ratchet Screwdriver Bit & Socket Set 螺丝批头套装



38pcs Screwdriver Set

ART NO.:630510

21pcs bits(6.3x25mm):

- 3mm,4mm,5mm,6mm,7mm
- ⊕ PZ0,PZ1,PZ2,PZ3
- ⊕ PH0,PH1,PH2,PH3
- T9,T10,T15,T20,T25,T27,T30,T40

14pcs socket:● 6mm,7mm,8mm,9mm,10mm,11mm,12mm,3/16",1/4",5/16",11/32",3/8",7/16",1/2"

1pc ratchet handle;1pc T-handle driver
1pc 4-6mm(30mm) adaptor

Ratchet Screwdriver Bit & Socket Set 螺丝批头套装



38pcs Screwdriver Set

ART NO.:630511

16pcs bits(6.3x25mm):

- 4mm,5mm,6mm
- ⊕ PZ0,PZ1,PZ2,PZ3
- ⊕ PH0,PH1,PH2,PH3
- T10,T15,T20,T25,T30

18pcs socket:● 4mm,5mm,6mm,7mm,8mm,9mm,10mm,11mm,12mm,5/32",3/16",1/4",9/32",5/16",11/32",3/8",7/16",1/2"

1pc ratchet handle
1pc T-handle driver
1pc 4-6mm(25mm) adaptor
1pc magnetic shank

Ratchet Screwdriver Bit & Socket Set 螺丝批头套装



38pcs Screwdriver Set

ART NO.:630512

27 pcs bits(6.3x25mm):

- 3mm,4mm,5mm,6mm
- ⊕ PZ0,PZ1,PZ2,PZ3
- ⊕ PH0,PH1,PH2,PH3
- T10,T15,T20,T25,T27,T30,T40
- H1.5,H2,H2.5,H3,H4,H5,H6

9pcs socket:● 4mm,5mm,6mm,7mm,8mm,9mm,10mm,11mm
1pc mini ratchet handle
1pc 4-6mm(25mm) adaptor

32pcs Bits Set 32件套螺丝批头套装



ART NO.:630514

- ⊕ 9pcs star(75mm):T8H,T10H,T15H,T20H,T25H,T27H,T30H,T35H,T40H
- 6pcs hex(75mm):2mm,2.5mm,3mm,4mm,5mm,6mm
- 1pc slotted(75mm):6mm
- ⊕ 2pcs phillips(75mm):PH1,PH2
- 4pcs spanner(75mm):4,6,8,10
- ⊕ 4pcs tri-wing:1,2,3,4
- ⊕ 3pcs torq-set(75mm):4,8,10
- ⊕ 3pcs pozi(75mm):1,2,3



73 Pcs Screwdriver Set

ART NO.:630513



34 Pcs Screwdriver Set

ART NO.:630515



7pcs Bits Set

ART NO.:630516



15pcs Bits & Sockets Set

ART NO.:630517



20pcs Bits Set

① ART NO.:630518

16pcs Bits Set

② ART NO.:630519

Bit & Socket Set 螺丝批头套装

100pcs Bits & Sockets Set

ART NO.:630520

- ⊕ 8pcs phillips(25mm):0.1(2x5),3
- ⊕ 8pcs pozi(25mm):0.1(2x5),3
- 9pcs slotted(25mm):3,4,4.5,5,5.5,6,6.5,7,8mm
- 9pcs torx(25mm):T8,T10,T15,T20,T25,T27,T30,T35,T40
- 9pcs star(25mm):T8,T10,T15,T20,T25,T27,T30,T35,T40
- 9pcs hex(25mm):1.5,2,2.5,3,4,5,5.5,6,8mm
- 10pcs hex(25mm):1/16",5/64",3/32",7/64",1/8",9/64",5/32",3/16",7/32",1/4"
- 6pcs security hex(25mm):2,2.5,3,4,5,6mm
- 6pcs security hex(25mm):5/64",3/32",7/64",1/8",9/64",5/32"
- 4pcs square(25mm):0,1,2,3
- 3pcs clutch(25mm):1,2,3
- ⊕ 3pcs torq-set(25mm):6,8,10
- ⊕ 4pcs tpi-wing(25mm):1,2,3,4
- 3pcs spline(25mm):5,6,8
- ⊕ 4pcs spanner(25mm):4,6,8,10
- 1pc 25mm socket adapter
- 1pc 50mm socket adapter
- 1pc 60mm bit holder
- 1pc bit adapter
- 1pc wine nut driver



Bit & Socket Set 螺丝批头套装

23pcs Bits Set

ART NO.:630521

- 5pcs torx:T10,T15,T20,T25,T30
- 5pcs hex:2,2.5,3,4,5mm
- 3pcs slotted:4,6,7mm
- ⊕ 4pcs phillips:#0,#1,#2,#3
- ⊕ 3pcs pozi:1,2,3
- ⊕ 2pcs star:1,2
- 1pc magnetic holder

40pcs Bits & Sockets Set

ART NO.:630522

- 2pcs bit adaptor:1/2",3/8"
- 7pcs hex(30mm):4,5,6,7,8,10,12mm
- 7pcs hex(75mm):4,5,6,7,8,10,12mm
- ⊕ 7pcs star(30mm):T20,T25,T30,T40,T45,T50,T55
- 7pcs star(75mm):T20,T25,T30,T40,T45,T50,T55
- 5pcs spline bits(30mm):5,6,8,10,12mm
- 5pcs spline bits(75mm):5,6,8,10,12mm

10pcs Bits Set

ART NO.:630523

- 2pcs slotted(50mm):4.5mm,7mm
- ⊕ 2pcs phillips(50mm):PH1,PH2
- ⊕ 2pcs phillips(75mm):PH1,PH2
- ⊕ 2pcs pozi(50mm):PZ1,PZ2
- ⊕ 2pcs pozi(75mm):PZ1,PZ2



13 Pcs Bits Set

ART NO.:630524

- ⊕ Pz1,PZ2,PZ3
- 4mm,5mm,6mm
- 6mm,7mm,8mm,9mm,10mm
- 1pc adapter



27pcs Sockets & Bits Set

ART NO.:630525

Including:9pcs sockets,16pcs bits,2pcs extension bar

Ratchet Screwdriver Bit & Socket Set 螺丝批头套装



33pcs Bits Set

ART NO.:630526

- 6pcs security star(25mm):T10,T15,T20,T25,T30,T40
- 6pcs hex(25mm):2,2.5,3,4,5,6
- 5pcs slotted(25mm):3,4,5,6,7
- 8pcs phillips(25mm):1x#0,2x#1,3x#2,2x#3
- 7pcs pozi(25mm):2x#1,3x#2,2x#3
- 1pc 60mm magnetic bit holder



21pcs
T Handle Screwdriver Set

ART NO.:630527

21pcs
T Handle Screwdriver Set

ART NO.:630528

21pcs
T Handle Screwdriver Set

ART NO.:630529



99pcs Bits Set

ART NO.:630531

Magnet Nut

磁性套筒



ART NO.:630601

SIZE	LENGTH
6	48,65,100mm
8	48,65,100mm
10	48,65,100mm
12	48,65,100mm
13	48,65,100mm



28pcs Palm Wrench Tool Set
ART NO.:630602



21pcs Socket In Rotating Dispenser
ART NO.:630603



13pcs Impact Driver Set
ART NO.:630604

FAST SPEED
VICE

快速台钳



ART NO.:640001

Size:3",4",5",6",8"

QUICK TOOLS FEATURES

QUICK:

Just one second to open or fasten, improving work efficiency.

EASY TO USE: Just one handle. Turn left to open and turn right to fasten.

SAFE: GS certified. 100% self-lock, 100% safety and reliability.

STRONG: Heavy duty construction with large clamping force.

SMOOTH: Light and smooth operation process, saving operation power.



1. To open, turn handle one full turn to the left



2. Pull front jaw out



3. Put workpiece into place



4. Push front jaw back till it meets the workpiece.



4. Turn lever to the right to fasten



High Quality Vice 台钳



Stationary With Anvil
全钢台钳(固定带砧)

ART NO.:640002

Size:3",4",5",6",8"



Swivel With Anvil
全钢台钳(活动带砧)

ART NO.:640003

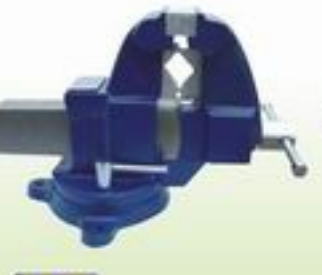
Size:3",4",5",6",8"



Side Jaw Bench Vice
全钢斜口台钳

ART NO.:640004

Size:3",4",5",6",8"



Multi-purpose Vice
全钢多用台钳

ART NO.:640005

Size:3",4",5",6",8"



Multi-purpose Vice
多用台钳

ART NO.:640006

Size:3",4",5",6"

High Quality Vice 台钳



Bench Vice
美式台钳

ART NO.:640007

Size:55mm,65mm



Bench Vice
德式台钳

ART NO.:640008

Size:80,100,125,150mm



Bench Vice
英式台钳

ART NO.:640009

Size:3",4",5",6",8"



Bench Vice
日式台钳

ART NO.:640010

Size:100,130,150mm



Double Anvil Bench Vice
双砧台钳

ART NO.:640011

Size:65mm,80mm

Bench Vise 台钳



Light Duty
Swivel With Anvil
轻型活动带砧台钳

ART NO.:640101

Size:3",4",5",6",8"



Light Duty
Fixed With Anvil
轻型固定带砧台钳

ART NO.:640102

Size:3",4",5",6",8"



Light Duty
Swivel Without Anvil
轻型活动无砧台钳

ART NO.:640103

Size:3",4",5",6",8"



Light Duty
Fixed Without Anvil
轻型固定无砧台钳

ART NO.:640104

Size:3",4",5",6",8"



Heavy Duty
Swivel With Anvil
重型活动带砧台钳

ART NO.:640105

Size:3",4",5",6",8"



Heavy Duty
Fixed With Anvil
重型固定带砧台钳

ART NO.:640106

Size:3",4",5",6",8"



Heavy Duty
Swivel Without Anvil
重型活动无砧台钳

ART NO.:640107

Size:3",4",5",6",8"



Heavy Duty
Fixed Without Anvil
重型固定无砧台钳

ART NO.:640108

Size:3",4",5",6",8"



Wood Working Bench Vise
木工台钳

ART NO.:640109

Size:6.5",8"



Home Vise 家用台钳

ART NO.:640110

Size:3.5",4"



Hand Vise 手虎钳

ART NO.:640111

Size:25mm,40mm,50mm

Table Vise 桌虎钳

Table Vise With Anvil
桌虎钳

ART NO.:640112

Size:50,60,65mm

Table Vise Without Anvil
桌虎钳

ART NO.:640113

Size:50,60,65mm

Universal Table vice
桌虎钳

ART NO.:640114

Size:38, 50, 63mm

Fixed Table Vise
桌虎钳

ART NO.:640115

Size:38, 50, 63mm

Vaccum Base Vise
吸盘虎钳

ART NO.:640116

Size:70mm



Machine Vise & Clamp 平口钳和夹具



Inclinable
Machine Vise
可倾系列平口钳

ART NO.:640201

Size:100,125,160mm



Universal
Machine Vise
万向平口钳

ART NO.:640202

Size:105,125mm



Inclinable Drill
Machine Vise
可倾系列钻床夹具

ART NO.:640203

Size:85,106,115mm



Accu-lock Precision
Machine Vise
精密平口钳

ART NO.:640204

Size:160mm



Quick Release Vise
快动夹具

ART NO.:640205

Size:100,125,150mm

Machine Vise & Clamp 平口钳和夹具



Leader Clamp
导杆夹具

ART NO.:640206

Size:80,106,155mm



Machine Vise A
机用平口钳

ART NO.:640207

Size:80,100,125,160,200mm



Machine Vise B
机用平口钳

ART NO.:640208

Size:136,160,200,250,320mm



Drill Machine Vise
钻床平口钳

ART NO.:640209

Size:65,80,100,125,150,200mm



Guild-screwleading-in
Drill Machine Vise
钻床平口钳

ART NO.:640210

Size:85,100,120,150mm

Machine Vise & Clamp 平口钳和夹具



Quick Release Drill
Press Vise
快速钻床平口钳

ART NO.:640211

Size:60 x 70mm



Quick Release Drill
Press Vise
快速钻床平口钳

ART NO.:640212

Size:90 x 100mm



Corner Clamp 角夹

ART NO.:640213

Size:68 x 95mm



Corner Clamp 角夹

ART NO.:640214

Size:75 x 80mm



Corner Clamp 角夹

ART NO.:640215

Size:65 x 75mm



Quick Release
Corner Clamp
快速角夹

ART NO.:640216

Size:65 x 75mm

CLAMP

F 夹

F Clamp DIN5117

F 夹 DIN 5117

ART NO.:640301

F Clamp F 夹

ART NO.:640302

F Clamp F 夹

ART NO.:640303

F Clamp F 夹

ART NO.:640304

50x100mm	100x500mm
50x150mm	100x600mm
50x200mm	100x800mm
50x250mm	100x1000mm
80x150mm	120x200mm
80x200mm	120x300mm
80x250mm	120x400mm
80x300mm	120x500mm
80x400mm	120x600mm
80x500mm	120x800mm
100x200mm	120x1000mm
100x250mm	120x1200mm
100x300mm	120x1500mm
100x400mm	120x2000mm



T Bar Clamp Aluminium F 夹

ART NO.:640305



Drop Forged Clamp 锻造F夹



Drop Forged Clamp

ART NO.:640306

Drop Forged Clamp

ART NO.:640308

Drop Forged Clamp

ART NO.:640307

Drop Forged Clamp

ART NO.:640309



T Bar Clamp Steel

ART NO.:640311



F Clamp 英式F夹

ART NO.:640312

Quick Clamp 棘轮F夹

ART NO.:640313

Pump Clamp 锻造F夹

ART NO.:640314

British Type

G Clamp G字夹

Drop Forged G Clamp

锻造G字夹

ART NO.:640315

Size:3",4",6",8",10",12"

3Pcs Set G Clamp

3件套G字夹

ART NO.:640316

Size:1",2",3"



Drop Forged G Clamp

锻造G字夹

ART NO.:640317

Size:1",2",2.5",3",4",5",6",8",10",12"

Quick Release G Clamp

快速G字夹

ART NO.:640318

Size:3",4",5",6",8"

Aluminium Quick Release G Clamp

铝合金快速G字夹

ART NO.:640319

Size:3",4",5",6"



Plastic Clamp 塑料夹

Plastic Clamp 塑料夹

ART NO.:640404

Size:2",3",4",6",9"



High impact nylon and fiberglass construction,tempered steel springs, strong gripping,spring action jaws.Molded finger grip handles for a secure hold.Flexible pads of high visibility hold object in proper alignment ideal for gluing and clamp.

Clamp irregular shaped work with these hardwood handscrews. Full adjustable, non-marring jaws eliminate the need for pads and speed clamping production. Use for quick and easy bench vise.



Wood Clamp 木夹

ART NO.:640408

Size:4",6",12"



Quick Release Clamp 快速塑料夹

Quick Release Clamp

快速塑料夹

ART NO.:640401

Size:6",8",10",12",16",18",24",36",48"

Hard plastic body with black finished bar,soft non-marking pads.Easily converts from clamp to spreader,no other tools required.

Quick Release Clamp

快速塑料夹

ART NO.:640402

Size:6",8",10",12",16",18",24",36",48"

Hard plastic body with black finished bar,soft non-marking pads and soft grip handles. Easily converts from clamps to spreader,no other tools required.



G-Clamp G字夹

ART NO.:640403

Double colour plastic handle

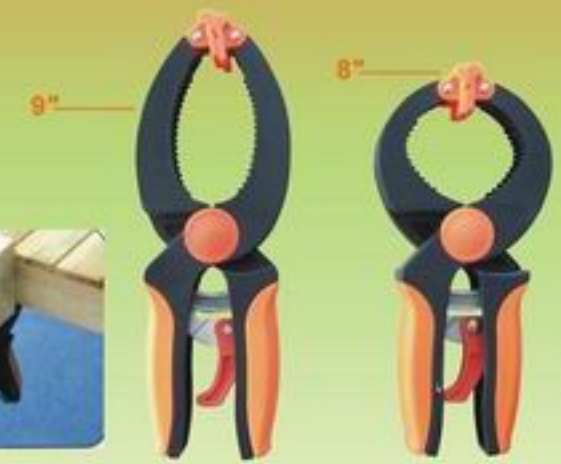


Steel Clamp 铁皮夹

Steel Clamp 铁皮夹

ART NO.:640405

Size:2",3",4",6",9"



Ratchet Clamp 棘轮夹

ART NO.:640406

Size:9"

General purpose ratchet clamps, made from heavy duty nylon

Ratchet Clamp 棘轮夹

ART NO.:640407

Size:8"

General purpose ratchet clamps, made from heavy duty nylon

Plumbing Tools

HOW TO CUT RIGID & FLEXIBLE COPPER PIPE



Place tubing cutter over the pipe and tighten the handle so that pipe rests on both rollers, and cutting wheel is on marked line.



Turn tubing cutter one rotation so that cutting wheel scores a continuous straight line around the pipe.



Rotate the cutter in the opposite direction, tightening the handle slightly after every two rotations, until cut is complete.



Remove sharp metal burrs from inside edge of the cut pipe, using the reaming point on the tubing cutter, or a round file.

Pipe Cutter 管子割刀



1 ART NO.:645001
Size:3-32mm

3 ART NO.:645003
Size:3-32mm

2 ART NO.:645002
Size:3-32mm

4 ART NO.:645004
Size:6-45mm

Fast Release Pipe Cutter

1 ART NO.:645007
Size:3-32mm

Fast Release Pipe Cutter

2 ART NO.:645008
Size:6-50mm

Fast Release Pipe Cutter

3 ART NO.:645009
Size:6-64mm

Heavy-duty Pipe Cutter 重型管子割刀



ART NO.:645011 Size:10-42mm

ART NO.:645012 Size:10-50mm

ART NO.:645013 Size:10-60mm

4 in 1 Curving Plier 重型PVC管子割刀



ART NO.:645031 Size:42mm

Heavy duty pattern. For PVC conduit pipe and similar materials e.g. Blue water main plastic pipe, rubber hose, pneumatic pipe, electrical sleeving, etc. Supplied with trunking adaptor allowing the square cutting of rectangular cross-section. Aluminium body with extra sharp stainless steel blade for effortless, straight cuts. The ratchet function alleviates the effort required.

Pipe Cutter 管子割刀



ART NO.:645032
Size:36mm

Press the open button with thumb according to the picture 1
Put the pipe diameter below 42mm in cutter, push down handle repeatedly, forthwith cut off.
After cutting, clean the blade with rustproof oil, close the handle for ready use next time.

Tube Bender 弯管器

180° Mini Tube Bender 180° 迷你弯管器

ART NO.:645101

Size:19mm



The mini pipe bender is pocket sized but powerful. Three-in-one former and guide are calibrated for setting out left, right or offset bends up to 180° on 6mm, 8mm, 10mm outside diameter tubing, purpose built for micro bore central heating and hydraulic pipes.

90° Mini Tube Bender 90° 迷你弯管器

ART NO.:645102

Size:19mm



The mini pipe bender is pocket sized but powerful. Three-in-one former and guide are calibrated for setting out left, right or offset bends up to 90° on 6mm, 8mm, 10mm outside diameter tubing, purpose built for micro bore central heating and hydraulic pipes.

Tube Bender 弯管器

ART NO.:645103

Size:16-22mm, 19-25mm



Tube Bender 弯管器

ART NO.:645104

Size:16, 19, 22mm



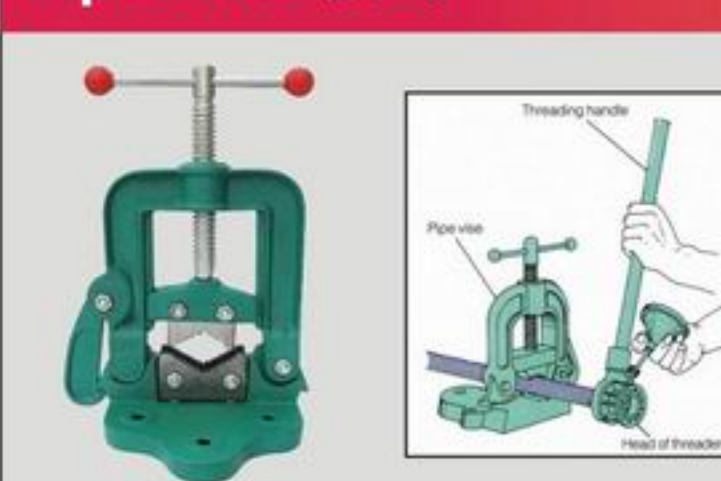
Tube Bender 弯管器

ART NO.:645105

Size:10, 12, 14, 16mm



Pipe Vice 管子钳



Heavy Duty Pipe Vice 重型管子钳

ART NO.:645211

1# 10-60mm

2# 10-90mm

3# 15-115mm

4# 15-165mm



Heavy Duty Pipe Vice 重型管子钳

ART NO.:645212

1# 10-60mm

2# 10-90mm

3# 15-115mm

4# 15-165mm



Heavy Duty Pipe Vice (with leg) 重型管子钳

ART NO.:645213

1# 10-60mm

2# 10-90mm

3# 15-115mm

4# 15-165mm

Flaring Tool



Flaring Tool Set 扩管工具组套

ART NO.:645301

Size:6-18mm,2-25mm

45 flares, 1/8" to 3/4", 8 sizes. Feed releases automatically when flare is fully formed. Reversing feed screws burnishes flare. Hardened steel die bars, precision machined. Large, ratcheting comfort-grip feed screw handle turns easily. Precision ground, hardened steel flaring cone eccentrically mounted in precision bearings.



Flaring Tool Set 扩管工具组套

ART NO.:645302

Size:3/16" to 1-1/2"

45 flares, 3/16" to 1-1/2", 8 sizes. Feed releases automatically when flare is fully formed. Reversing feed screws burnishes flare. Hardened steel die bars, precision machined. Large, ratcheting comfort-grip feed screw handle turns easily. Precision ground, hardened steel flaring cone eccentrically mounted in precision bearings.



Flaring Tool Set 扩管工具组套

ART NO.:645303

Size:4-18mm

Drop forged and heat treated steel compressor yoke, hardened center punch, sliding T bar provides more torque.



Flaring Tool Set 扩管工具组套

ART NO.:645304

Size:5-16mm

Bend flexible copper pipe with a coil-spring tubing bender to avoid kinks. Select a bender that matches the outside diameter of the pipe. Slip bender over pipe using a twisting motion. Bend pipe slowly until it reaches the correct angle, but not more than 90°.

Flaring Tool Set 扩管工具组套



Flaring Tool Set 扩管工具组套

ART NO.:645305

Size:3-28mm

Tubing kit is suitable for cutting and flaring copper, brass or thin walled aluminium pipe. Includes screw-type tube cutter with die-cast frame and integral de-burring tool. Packed in tough storage case. Unsuitable for steel pipe.



Flaring Tool Set 扩管工具组套

ART NO.:645306

Size:10-22mm



Flaring Tool Set 扩管工具组套

ART NO.:645307

Size:3-19mm

Flaring Tool Set 扩管工具组套

ART NO.:645308

Size:3-19mm



Ratchet Pipe Threading Kit (62B)

管子绞板-62B型

ART NO.: 645401 3pcs 1/2", 3/4", 1"

645402 4pcs 1/2", 3/4", 1", 1-1/4"

645403 5pcs 3/8", 1/2", 3/4", 1", 1-1/4"

645404 6pcs 1/4", 3/8", 1/2", 3/4", 1", 1-1/4"



Ratchet Pipe Threading Kit (62D)

管子绞板-62D型

ART NO.: 645412 4pcs 1/2", 3/4", 1", 1-1/4"

645413 5pcs 3/8", 1/2", 3/4", 1", 1-1/4"

645414 6pcs 1/4", 3/8", 1/2", 3/4", 1", 1-1/4"



Die Head 管子绞板

ART NO.: 645421 1/4"

645422 3/8"

645423 1/2"

645424 3/4"

645425 1"

645426 1-1/4"



Ratchet Die Stock (type 112)

管子绞板-112型

ART NO.: 645431 4pcs 1/2", 3/4", 1", 1-1/4"

645432 6pcs 1/4", 3/8", 1/2", 3/4", 1", 1-1/4"



Ratchet Die Stock (type 112)

管子绞板-112型

ART NO.: 645433 4pcs 1/2", 3/4", 1", 1-1/4"

645434 6pcs 1/4", 3/8", 1/2", 3/4", 1", 1-1/4"



Ratchet Die Stock (type 114)

管子绞板-114型

ART NO.:645436

Size:1/2"-3/4", 1"-1-1/4", 1-1/2"-2"



Ratchet Die Stock (type 117)

管子绞板-117型

ART NO.:645438

Size:2-1/4"-3", 3-1/2"-4"



Plumbing And Threading Kit 套裝管道工具

① ART NO.:645441



Plumbing And Threading Kit 套裝管道工具

② ART NO.:645442



Power Threader 手动套丝机

ART NO.:645451



Electric Threading Machine 手动套丝机

ART NO.:645452



Drain Cleaning 管道疏通器

ART NO.:645461

Scraper

two color plastic handle

双色塑柄油灰刀

Size:1",1.5",2",2.5",3",
3.5",4",4.5",5"



Scraper (wooden handle) 木柄油灰刀

1 ART NO.:650111

2 ART NO.:650112

3 ART NO.:650113

4 ART NO.:650114

Size:1",1.5",2",2.5",3",
4",4.5",5"



Scraper (plastic handle) 塑柄油灰刀

ART NO.:650121



Scraper 异型油灰刀

ART NO.:650131

Size:3,4,5,6,7,8,10,12,
15cm

Scraper 异型油灰刀

ART NO.:650132

Size:3,4,5,6,7,8,10,12,
15cm

Scraper 异型油灰刀

ART NO.:650133

Size:3,4,5,6,7,8,10,12,
15cm

Scraper 异型油灰刀

ART NO.:650134

Size:3,4,5,6,7,8,10,12,
15cm

Scraper 异型油灰刀

ART NO.:650135

Size:3,4,5,6,7,8,10,12,
15cm



Scraper 异型油灰刀

ART NO.:650136

Size:120,160,180,200,
250,300mm

Scraper 异型油灰刀

ART NO.:650137

Size:120,160,180,200,
250,300mm

Scraper 异型油灰刀

ART NO.:650138

Size:150,200,250,300,
400,450mm

4Pcs Scraper

4件套异型油灰刀

ART NO.:650139

Size:49-79-98-118mm

4Pcs Scraper (plastic)

4件套异型油灰刀

ART NO.:650140

Size:49-79-98-118mm

Bricklaying Trowel 砌砖刀

2-1 Type
Bricklaying Trowel
砌砖刀

ART NO.:650151

Size:5",6",7",8",9",10"

2-1 Type
Bricklaying Trowel
砌砖刀

ART NO.:650152

Size:5",6",7",8",9",10"

2-2 Type
Bricklaying Trowel
砌砖刀

ART NO.:650153

Size:5",6",7",8",9",10"

2-2 Type
Bricklaying Trowel
砌砖刀

ART NO.:650154

Size:5",6",7",8",9",10"

2-3 Type
Bricklaying Trowel
砌砖刀

ART NO.:650155

Size:5",6",7",8",9",10"

2-3 Type
Bricklaying Trowel
砌砖刀

ART NO.:650156

Size:5",6",7",8",9",10"

2-4 Type
Bricklaying Trowel
砌砖刀

ART NO.:650157

Size:5",6",7",8",9",10"

2-4 Type
Bricklaying Trowel
砌砖刀

ART NO.:650158

Size:5",6",7",8",9",10"

2-5 Type
Bricklaying Trowel
砌砖刀

ART NO.:650159

Size:5",6",7",8",9",10"

2-5 Type
Bricklaying Trowel
砌砖刀

ART NO.:650160

Size:5",6",7",8",9",10"



2-6 Type
Bricklaying Trowel
砌砖刀

ART NO.:650161

Size:5",6",7",8",9",10"

2-6 Type
Bricklaying Trowel
砌砖刀

ART NO.:650162

Size:5",6",7",8",9",10"

2-7 Type
Bricklaying Trowel
砌砖刀

ART NO.:650163

Size:5",6",7",8",9",10"

2-7 Type
Bricklaying Trowel
砌砖刀

ART NO.:650164

Size:5",6",7",8",9",10"

2-8 Type
Bricklaying Trowel
砌砖刀

ART NO.:650165

Size:5",6",7",8",9",10"

2-8 Type
Bricklaying Trowel
砌砖刀

ART NO.:650166

Size:5",6",7",8",9",10"

2-9 Type
Bricklaying Trowel
砌砖刀

ART NO.:650167

Size:5",6",7",8",9",10"

2-9 Type
Bricklaying Trowel
砌砖刀

ART NO.:650168

Size:5",6",7",8",9",10"



Bricklaying Trowel
异型砌砖刀
ART NO.:650171
Size:5",6",7",8",9",10"



Bricklaying Trowel
异型砌砖刀
ART NO.:650172
Size:5",6",7",8",9",10"



Bricklaying Trowel
异型砌砖刀
ART NO.:650173
Size:5",6",7",8",9",10"



Bricklaying Trowel
异型砌砖刀
ART NO.:650174
Size:80x60x60, 110x75x75mm



Bricklaying Trowel
异型砌砖刀
ART NO.:650175
Size:80x60x60, 110x75x75mm



Bricklaying Trowel
异型砌砖刀
ART NO.:650176
Size:80x20x20mm

Plastering Trowel 抹泥刀



Plastering Trowel
抹泥刀
ART NO.:650191
Size:14"x4", 16"x4"



Plastering Trowel
抹泥刀
ART NO.:650192
Size:14"x4", 16"x4"



Plastering Trowel
抹泥刀
ART NO.:650193
Size:480x130,600x130mm



Plastering Trowel
抹泥刀
ART NO.:650194
Size:500x90x73, 700x96x77mm

Plastering Trowel



650181



650183



650182



650185



650184



650186



650187



650188

抹泥刀
Size:280x100,280x110,280x115, 280x120,280x125,280x130mm



Plastering Trowel
抹泥刀
ART NO.:650195
Size:150x50,310x135,235x105, 300x100,380x75mm



Plastering Trowel
抹泥刀
ART NO.:650196
Size:230x80mm



Plastering Trowel
抹泥刀
ART NO.:650197
Size:230x80mm

4Pcs Wooden Chisel 4件套木工凿



ART NO.:651101
Size:1/4", 1/2", 3/4", 1", 1.1/4", 1.1/2"
3 Color Handle



ART NO.:651102

Wooden Chisel



4pcs 4件套木工凿
ART NO.:651103



3pcs 3件套木工凿
ART NO.:651104

Size:1/4", 1/2", 3/4", 1", 1.1/4", 1.1/2"



Wooden Chisel
木工凿
ART NO.:651121
Size:1/4", 1/2", 3/4", 1", 1.1/4", 1.1/2"



ART NO.:651122



ART NO.:651123



ART NO.:651124



ART NO.:651125



Wooden Chisel
木工凿
ART NO.:651121
Size:1/4", 1/2", 3/4", 1", 1.1/4", 1.1/2"



ART NO.:651122



ART NO.:651123



ART NO.:651124



ART NO.:651125

Wooden Chisel 木工凿



Wooden Chisel
木工凿
ART NO.:651126
Size:1/4", 1/2", 3/4", 1", 1.1/4", 1.1/2"



Wooden Chisel
木工凿
ART NO.:651127
Size:1/4", 1/2", 3/4", 1", 1.1/4", 1.1/2"



Wooden Chisel
木工凿
ART NO.:651128
Size:6,8,10,12,13,14,15,16,18,19, 20,22,24,25,26,28,30,32,35,38mm



Wooden Chisel
木工凿
ART NO.:651129
Size:6,8,10,12,13,14,15,16,18,19, 20,22,24,25,26,28,30,32,35,38mm

Wooden Chisel 木工凿



4Pcs Wooden Chisel
4件套木工凿
ART NO.:651131
Size:3/8", 1/2", 3/4", 1"(6,12,18,25mm)



4Pcs Wooden Chisel
4件套木工凿
ART NO.:651132
Size:3/8", 1/2", 3/4", 1"(6,12,18,25mm)



4Pcs Wooden Chisel
4件套木工凿
ART NO.:651133
Size:3/8", 1/2", 3/4", 1"(6,12,18,25mm)



Wood Turning Chisel 车木刀



This economical HSS set is a perfect companion set for midi and mini lathes, or a great addition to any turners tool kit for smaller turning projects. Set includes 1/8" and 1/4" spindle gouges, 1/8" parting tool, 1/4" round nose scraper, and 1/4" skew chisel. Tools are approximately 10" long, complete with wooden case. Honing required before use.

5Pcs Wood Turning Chisel
5件套车木刀
ART NO.:651151



3Pcs Wood Turning Chisel
3件套车木刀
ART NO.:651152



5Pcs Wood Turning Chisel
5件套车木刀
ART NO.:651153



6Pcs Wood Turning Chisel
6件套车木刀
ART NO.:651154



6Pcs Wood Turning Chisel
6件套车木刀
ART NO.:651155



8Pcs Wood Turning Chisel
8件套车木刀
ART NO.:651156

Carving Chisel 雕刻凿



Set includes six tools: 5/16" chisel, 5/16" skew, 5/16" bent chisel, 9/64" straight gouge, 5/16" bent gouge, and 9/64" bent V-parting tool. Made of high quality tool steel, factory ground. Factory sharpened and ready for use. Overall length 6-1/8", blade length 2-1/2".

6Pcs Begainer's Carving Chisel
6件套雕刻凿
ART NO.:651161



12Pcs Begainer's Carving Chisel
12件套雕刻凿
ART NO.:651162



12Pcs Begainer's Carving Chisel
12件套雕刻凿
ART NO.:651163

7Pcs Begainer's Carving Chisel
7件套雕刻凿
ART NO.:651164



Includes 1/4" Skew Chisel, 1/16" Veiner, 1/8" V-parting, 1/4" #5 Gouge, 3/16" #7 Gouge, 1/8" #3 Gouge, 3/8" Chisel - Double Bevel, 3/8" #3 Fishtail Gouge, 3/8" #5 Fishtail Gouge, 3/8" #7 Fishtail Gouge, 3/16" #9 Fishtail Gouge and 3/8" #9 Fishtail Gouge.

12Pcs Palm Handled Carving Set
12件套雕刻凿
ART NO.:651165



Stone Chisel 石工凿

Length:250mm,300mm,350mm
Diameter:16mm,18mm,20mm

- ① **ART NO.:651201**
- ② **ART NO.:651202**
- ③ **ART NO.:651203**
- ④ **ART NO.:651204**
- ⑤ **ART NO.:651205**
- ⑥ **ART NO.:651206**



Bolster Scraper With Protector
带护套大扁铲

- ① **ART NO.:651211**
- ② **ART NO.:651212**

Size:250x18,250x19,250x22,300x18,300x19,300x22,350x18,350x19,350x22mm

High carbon steel, spraying painted with the rubber protector.



Stone Chisel 石工凿

Deflector provides added. Protection against. Misplaced blows, rubber. Handles for added. Comfort, forged, heat-treated, chrome-vanadium steel



6Pcs Chisel & Punch Set
6件套石工凿
ART NO.:651221



6Pcs Chisel & Punch Set
6件套石工凿
ART NO.:651222

Punch & Chisel Set 冲头



3Pcs Nail Punch Set
3件套冲头
ART NO.:651241



3Pcs Cold Chisel Set
3件套冲凿
ART NO.:651242



14Pcs Chisel & Punch Set
14件套冲凿
ART NO.:651243

5Pc cold chisel: 1/2"x3/8"x6", 5/8"x1/2"x7", 3/4"x5/8"x7", 7/8"x5/8"x8", 1"x3/4"x8-1/2"
1Pc center punch: 4/32"x3/8"x5"
4Pc pin punch: 3/16"x3/8"x6", 4/32"x3/8"x5", 3/32"x3/8"x5", 1/4"x1/2"x6"
4Pc taper punch: 5/16"x5/8"x10", 5/32"x1/2"x9", 3/16"x1/2"x10", 3/16"x3/8"x8-1/2"



6Pcs Chisel & Punch Set
6件套冲凿
ART NO.:651244

1Pc cold chisel: 16x12x152mm
1Pc pin punch: 4x9.5x152mm
2Pc center punch: 3x9.5x120, 4x9.5x152mm
1Pc taper punch: 2x9.5x120mm
1Pc cape chisel: 6x11x127mm



Cold Chisel 丁冲
ART NO.:651231
Length: 100mm-600mm.
H: 10-30mm.
Dia: 8-22mm



Pin Punch 丁冲
ART NO.:651232
Length: 100mm-200mm.
Pin: 1.5-14mm.
Dia: 8-16mm



Center Punch 丁冲
ART NO.:651233
Length: 100mm-200mm.
Pin: 1.0-12mm.
Dia: 8-16mm.



Taper Punch 丁冲
ART NO.:651234
Length: 100mm-200mm.
Pin: 2.0-12mm.
Dia: 8-16mm.



5Pcs Pin Punch Set
5件套丁冲
ART NO.:651245
Size: 3, 4, 5, 6, 8x14x200mm



5Pcs Chisel & Punch Set
5件套冲凿
ART NO.:651246
2Pc cold chisel: 10x8x140mm
19x16x190mm
1Pc center punch: 8x12x185mm
1Pc pin punch: 10x14x230mm
1Pc taper punch: 10x12x185mm

Cold Chisel Cold Chisel

Punch & Chisel Set 冲头



6Pcs Punch & Chisel Set

6件套冲头

ART NO.:651251

2Pc cold chisel: 14x12x190, 16x14x200mm
1Pc center punch: 4x10x150mm
2Pc taper punch: 4x10x150, 8x12x205mm
1Pc cape chisel: 10x10x180mm



14Pcs Punch & Chisel Set

14件套冲头

ART NO.:651252

5Pc cold chisel: 1/2"x3/8"x6", 5/8"x1/2"x7",
3/4"x5/8"x7", 7/8"x5/8"x8", 1"x3/4"x8-1/2"
1Pc center punch: 1/8"x3/8"x5"
4Pc pin punch: 1/8"x3/8"x5", 3/32"x3/8"x5",
3/16"x3/8"x6", 1/4"x1/2"x6"
4Pc taper punch: 1/8"x3/8"x8-1/2", 1/8"x1/2"x10",
5/32"x1/2"x9", 3/8"x5/8"x10"



16Pcs Punch & Chisel Set

16件套冲头

ART NO.:651253

2Pc center punch: 5/32"x5/16"x4-1/2", 1/8"x3/8"x3-3/4"
8Pc pin punch: 3/8"x1/2"x6", 5/16"x7/16"x6",
1/4"x3/8"x5-3/4", 7/32"x3/8"x5-1/2", 3/16"x3/8"x5-1/4",
5/32"x5/16"x5", 1/8"x5/16"x4-3/4", 3/32"x5/16"x4-1/4"
6Pc taper punch: 3/32"x3/8"x5", 1/8"x3/8"x5",
5/32"x3/8"x5", 3/16"x3/8"x5", 1/4"x3/8"x5", 5/16"x1/2"x6"

Punch & Chisel Set 冲头



6Pcs Hollow Punch Set

6件套皮带冲

ART NO.:651261

Size: 1/8"-5/16", 3/8"-3/4"



12Pcs Hollow Punch Set

12件套皮带冲

ART NO.:651262

Size: 1/8"-3/4"



12Pcs Hollow Punch Set

12件套皮带冲

ART NO.:651271

Size: 1/8"-3/4"



5Pcs Arch Punch Set

5件套皮带冲

ART NO.:651272

Size: 6-19mm, 1/4"-3/4"



6Pcs Hollow Punch Set

6件套皮带冲

ART NO.:651273



9Pcs Hollow Punch Set

9件套皮带冲

ART NO.:651274

Size: 2.5-10mm

Letter Punch Set 字母冲

Material: carbon steel or CR-V.
Black finished or sand blasting.
One set enclose one plastic box.

ART NO.:651282

A-Z



0-9

ART NO.:651281

ART NO.:651283

0-9 & A-Z



13 In 1 Super Sharp Hollow Punch Set

13合1皮带冲

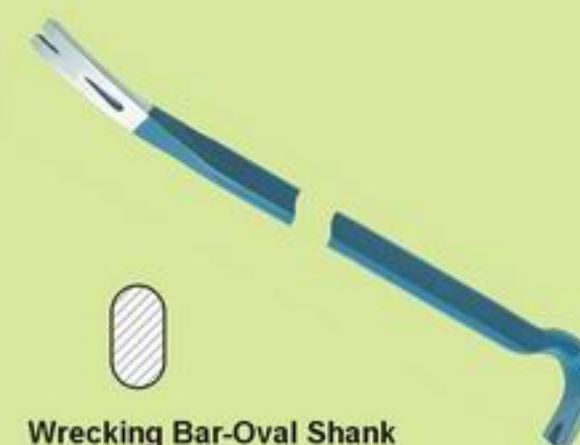


ART NO.:651275

Size: 3/16", 1/4", 5/16", 3/8", 7/16", 1/2",
5/8", 3/4", 7/8", 1", 1-1/8", 1-1/4", 1-3/8",
5, 6, 8, 10, 11, 13, 16, 19, 22, 25, 28, 32, 35mm

Strong heat treated steel punches.
Safe, comfortable grip.
Easy to punch holes in leather, copper,
plastic, rubber, gasket paper and cork.

Wrecking Bar-Nail Puller 起钉器

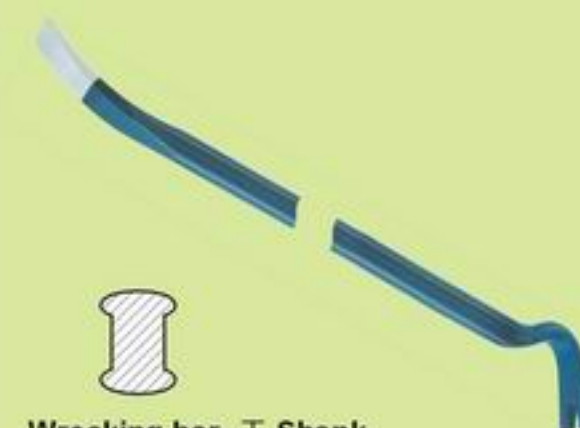


Wrecking Bar-Oval Shank

起钉器

ART NO.:651291

Size: 355x22x12mm(14"), 455x30x16mm(18"),
610x30x16mm(24"), 760x30x16mm(30"),
910x30x16mm(36"), 1220x30x16mm(48")



Wrecking bar- I Shank

起钉器

ART NO.:651292

Size: 355x23x13mm(14"), 455x23x13mm(18"),
610x30x17mm(24"), 760x30x17mm(30"),
910x30x17mm(36"), 1220x30x17mm(48")



Wrecking Bar-Oct Shank

起钉器

ART NO.:651293

Size: 300x14, 500x16, 625x16, 710x18,
900x20mm

I Beam Bar

起钉器

ART NO.:651294

Size: 18"

Wrecking Bar-Hex Shank (Euro Style)

起钉器

ART NO.:651295

Size: 300x12, 300x13, 450x16, 600x16, 400x17,
600x17, 800x17, 1000x17, 500x18, 600x18, 700x18,
800x18, 1000x18, 600x19, 800x19, 1000x20,
1200x20, 1500x20, 500x16, 800x16, 900x16mm

Wrecking Tar-T Type

起钉器

ART NO.:651296

Size: 24"x3/4", 30"x3/4", 36"x3/4", 48"x3/4"

Nail Puller 起钉器

ART NO.:651297

Size: 300x14, 300x16mm

Utility Bar 起钉器

ART NO.:651298

Size: 178x26x4mm(7"), 380x35x6mm(15"),
300x35x6mm(12"), 330x35x6mm(13"),
455x35x6mm(18")

Bonsai Bar 起钉器

ART NO.:651299

Size: 10", 12"

Caulking Gun

压胶枪



ART NO.:652211

Size:9",11"



ART NO.:652212

Size:9",10.5"

Heavy Duty Caulking Gun 重型压胶枪



Heavy Duty Caulking Gun

重型压胶枪

ART NO.:652223

Size:9",10.5",13"



Heavy Duty Caulking Gun

重型压胶枪

ART NO.:652224

Size:9",11"



Heavy Duty Caulking Gun

重型压胶枪

ART NO.:652225

Size:9",11"



Heavy Duty Caulking Gun

三杆重型压胶枪

ART NO.:652221

Size:9",10.5",13"



Heavy Duty Caulking Gun

三杆重型压胶枪

ART NO.:652222

Size:9",10.5",13"



Heavy Duty Caulking Gun

重型压胶枪

ART NO.:652226

Size:9",13"



Heavy Duty Caulking Gun

重型压胶枪

ART NO.:652227

Size:9",10.5",13"

Caulking Gun 压胶枪



Caulking Gun 压胶枪

ART NO.:652231

Size:9"

ABS tube.



Caulking Gun 压胶枪

ART NO.:652232

Size:9",12",15"

Aluminium tube.



Caulking Gun 压胶枪

ART NO.:652233

Size:9"

Plastic tube.



Caulking Gun 压胶枪

ART NO.:652234

Size:9"

Plastic tube.



Plastic Caulking Gun

塑料压胶枪

ART NO.:652213

Size:9"



Plastic Caulking Gun

塑料压胶枪

ART NO.:652214

Size:9"



Plastic Caulking Gun

塑料压胶枪

ART NO.:652215

Size:9"

EASY LOAD CAULK GUN

Plastic Caulking Gun

塑料压胶枪

ART NO.:652217

Drip-free lightweight & compact.
Easy snap-inloading.
Ergonomic grip.
Tube rotates freely to work around corners.
No reame to hinder getting into tight places.
Ideal for latex & silicone.

LOADING

Slide cartridge into opening until it snaps into place. Make sure it snaps in securely.

UNLOADING

To release cartridge, hold handle and pull the rod back all the way until you hear a click. The cartridge is released.

Voltage:
732V,1200mA

One-hour fast charge,
one-hour durative working.
GS,UL certificate.
Eco-friendly certification.

Electrical Caulking Gun

电动压胶枪

ART NO.:652218

Size:9",11",13",15"



Nail & Staple Gun 打钉枪



ART NO.:653011

ART NO.:653012

The economical 3 in 1 staple gun that fastens 3 different sizes of staples. It executes every task quickly, neatly and professionally. One stapler does the work of three. Upholstery, wiring, vapor barrier, roofing felt, screening, carpet padding.

Heavy Duty 3 Way Staple Gun

Type	Wire	Crown	Leg Length	Compatible Staples
	1.2mm	10.6mm / 11.3mm	6-14mm	Arrow T50 Surebinder NO.4 Rapid #140 Esco #5-500 Novus J-19 EHG Rocafix MS 50V Rapidplug R34 KWB HT-057
	1.2mm	6.3mm	8-14mm	Arrow T18 Rapid #28 Rocafix #8
	1.2mm	2mm	8-12mm	Esco 300 Novus J Rocafix NO.8



Nail & Staple Gun 打钉枪

All steel construction with high carbon hardened steel working parts for extreme durability. Ergonomically designed rubber handle with shock-absorbing grip for easy handling and slapping. Quick-load magazine, tool-free jam clearing.

Heavy Duty Staple Gun

Type	Wire	Crown	Leg Length	Compatible Staples
	1.2mm	10.6mm / 11.3mm	6-14mm	Arrow T50 Surebinder NO.4 Rapid #140 Esco #5-500 Novus J-19 EHG Rocafix MS 50V Rapidplug R34 KWB HT-057

ART NO.:653016



Heavy Duty Staple Gun

Type	Wire	Crown	Leg Length	Compatible Staples
	1.2mm	10.6mm / 11.3mm	6-14mm	Arrow T50 Surebinder NO.4 Rapid #140 Esco #5-500 Novus J-19 EHG Rocafix MS 50V Rapidplug R34 KWB HT-057
	1.2mm	2mm	8-12mm	Esco 300 Novus J Rocafix NO.8

ART NO.:653017

Durable aluminium alloy die-casting housing construction. The new rubber/plastic injection bi-material handle offers soft and comfortable handling. The ergonomic design leads the hand into the most appropriate position, resulting in limited hand fatigue and reduced risks of injury. Bottom loading for easier loading and jam clearing of staples. Handle safety locking system.

Heavy Duty 3 Way Staple Gun



ART NO.:653013

A very handy, versatile and high quality tacker for one-hand operation literally hundreds of do-it-yourself jobs. The ergonomically designed grip and easy squeeze operation allows for continual usage with minimum fatigue. Perfect for a number of applications.

ART NO.:653014

Forward action design works with the staple not against it making stapling easier than ever. Easy clip-on base for desktop stapling up to 40 sheets of paper.



Type	Wire	Crown	Leg Length	Compatible Staples
	0.7mm	11.3mm	4-8mm	Arrow JT-21 Rapid 53 Esco 530 Novus 53 Rocafix #0 KWB 053

Type	Wire	Crown	Leg Length	Compatible Staples
	1.2mm	10.6mm / 11.3mm	6-16mm	Arrow T50 Surebinder NO.4 Rapid #140 Esco #5-500 Novus J-19 EHG Rocafix MS 50V Rapidplug R34 KWB HT-057

ART NO.:653015

Compact, ergonomic tacker in impact-resistant plastic. A light weight option for both professional users and do-it-yourself.



ART NO.:653018 ART NO.:653019

Easy squeeze handle. Jam-proof mechanism solid steel tacker. Versatile tool that fastens insulation, roofing materials, house wrap, window screening, upholstery, picture frames etc.

Heavy Duty Staple Gun

Type	Wire	Crown	Leg Length	Compatible Staples
	1.2mm	10.6mm / 11.3mm	4-14mm	Arrow T50 Surebinder NO.4 Rapid #140 Esco #5-500 Novus J-19 EHG Rocafix MS 50V

Tile Cutter 瓷砖切割机

3 in 1 tile cutter finished steel base. Aluminium supports. Tungsten carbide cutting wheel YG6/YG8, $\phi 16 \times 6 \times 3$. Max working length: 16", 18", 19", 20", 22", 24", 28", 32". Thickness of the base: 1.8-2.5mm. Width of the base: 195mm. Plastic scale.



3 In 1 Tile Cutter

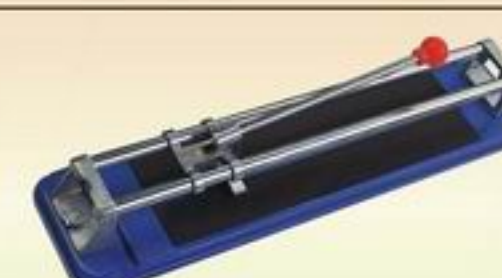
ART NO.:654211



Heavy Duty Tile Cutter With Bearing

ART NO.:654212

Width of base: 165mm, 195mm



Light Duty Tile Cutter

ART NO.:654213

Size: 8", 10", 12", 13", 14", 16"

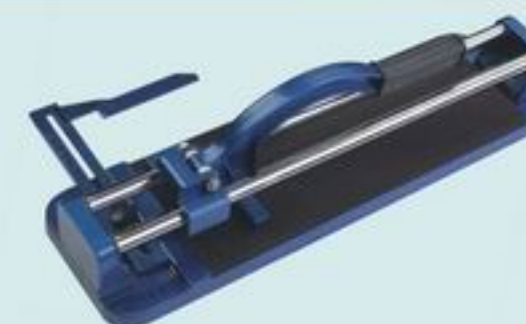
Tile Cutter 瓷砖切割机



Tile Cutter 瓷砖切割机

ART NO.:654214

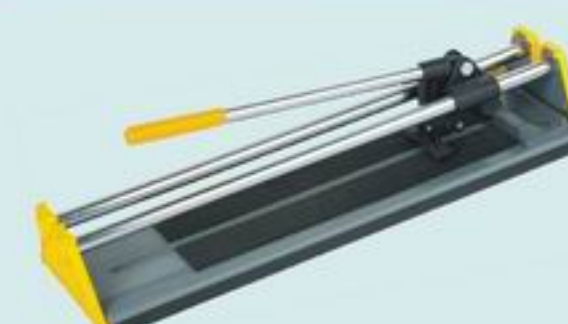
Size: 400mm, 500mm, 600mm



Tile Cutter 瓷砖切割机

ART NO.:654215

Size: 400mm, 500mm, 600mm



Tile Cutter 瓷砖切割机

ART NO.:654216

Size: 350mm, 450mm



Tile Cutter-Italy Type
意式瓷砖切割机

ART NO.:654218

Size: 430mm, 630mm

With die casting base, aluminium support parts, tungsten carbide blade.



Tile Hole Cutter 瓷砖切割机

ART NO.:654219

Size: 200mm

Metallic base: 255x255mm
Max cutting capacity: 200mm
Max cutting thickness: 16mm
Bore capacity: 30 to 80mm
Tungsten carbide tip are sharp.

Hand Drill 弓摇钻



Ratchet Bit Brace (plastic handle) 弓摇钻
ART NO.:654501
Size:10" 2 jaw, 10" 4 jaw, 12" 2 jaw, 12" 4 jaw

Ratchet Bit Brace (wooden handle) 弓摇钻
ART NO.:654502
Size:10" 2 jaw, 10" 4 jaw, 12" 2 jaw, 12" 4 jaw



Hand Drill 手摇钻
ART NO.:654503
Size:1/4", 3/8"

Hand Drill 手摇钻
ART NO.:654504
Size:1/4", 3/8"

① Open Type



Breast Drill 胸摇钻

① **ART NO.:654505**

② **ART NO.:654506**

③ **ART NO.:654507**

Size:3/8", 1/2"

② Close Type



③ Close Type



Chalk Line (ink type) 墨斗



ART NO.:655011



ART NO.:655012

Chalk Line 划线器



ART NO.:655021

Size:15m,30m,50m



ART NO.:655022



ART NO.:655023

Chalk Line (powder type) 粉斗



ART NO.:655031



Carpenter Pencil 木工铅笔

① **ART NO.:655061**

② **ART NO.:655062**



Chalk Reel 划线器
ART NO.:655041
Size:30m,50m



Powder 粉瓶
ART NO.:655051
Size:12g

Bench Plane 木工刨

Manufactured from selected iron castings with the working surfaces accurately ground all over and the non working faces enamelled. The face plate is manufactured from high carbon steel hardened and tempered and precision ground all over. The moulded plastic handles are designed to give comfort and control.



Hand Iron Plane 木工铁刨
ART NO.:656001
Size:240 x 54mm, 245 x 62mm, 355 x 62mm



Bench Plane (light Type) 冲压木工铁刨
ART NO.:656002
Size:3#(240 x 45), 4#(245 x 50), 5#(355 x 50)

This low angle block plane is deal for fine trimming ends of mouldings for perfect fits. Cast iron construction and accurate adjustments make this plane the perfect tool for on the job site or in the shop. Body measures 6-7/8" long.



Block Plane (steel plate) 冲压修边刨
ART NO.:656003
Plane size:135 x 38mm
Cutter width:33mm



Block Plane (cast iron) 铸铁修边刨
ART NO.:656004
Plane size:140 x 42mm
Cutter width:33mm



Bench Plane 欧式台刨
ART NO.:656005
Size:230 x 45mm



Triming Plane 欧式修边刨
ART NO.:656006
Size:125 x 30mm

Fully adjustable for depth of cut with twin thumbscrews. Available in fine grey iron with flat or round bottom. Precision machined bases are suitable for work on any convex or concave surface. Replacable sheffield steel cutters. Round type, width of cutter: 2.1/8in-54mm.

Adjustable Spoke Shave 鸟刨
ART NO.:656101
Size:230 x 45, 250 x 52mm



Rebate Plane 槽刨
ART NO.:656102
Size:250 x 39mm



Conner Plane 角刨
ART NO.:656103
Size:230 x 50mm



Wood Plane 木制刨
① **ART NO.:656201**
② **ART NO.:656202**
③ **ART NO.:656203**

Combination Plane-rasp 铤刨
ART NO.:656301
Size:140 x 40mm



Combination Plane-rasp 铤刨
ART NO.:656302
Size:250 x 40mm



Combination Plane-rasp 铤刨
ART NO.:656303
Size:250 x 40mm



Paint Brush Basics



Choosing the appropriate paint brush for the job is critical to getting a nice paint job. Often times, the right brush can make the difference between a good job and a perfect one.

Natural vs Synthetic Bristles: Paint brushes with natural bristles are meant for oil-based paints. The newer Synthetic bristles can be used for anything but were really designed for water-based paints. Natural bristles will soak up the water and go limp in water-based paints.

Badger or Ox hair Bristle: These brushes feature the softest natural bristle. Best for creating glass-smooth finishes with oil enamels and varnishes.

White China Bristle: For oil-based paint, stain, varnish and polyurethane, as well as shellac and lacquer, we recommend using a paint brush that features these bristles. Soft natural bristles yield a smoother finish than a black china bristle.

Black China Bristle: For oil-based paint, stain and varnish. Bristles are stiffer and may require more forceful stroke to get the paint onto the surface but the least expensive natural bristle brush.



Paint Brush (polyester) 油漆刷(尼龙)

ART NO.:657021

Size: 1", 1.5", 2", 2.5", 3", 4"
Normal thickness.



ART NO.:657022

Size: 1", 1.5", 2", 2.5", 3", 4"
Normal thickness.



ART NO.:657023

Size: 1", 1.5", 2", 2.5", 3", 4"
Normal thickness.



ART NO.:657024

Size: 1", 1.5", 2", 2.5", 3", 4"
Normal thickness.

Paint Brush 油漆刷



Paint Brush 油漆刷

ART NO.:657031

Size: 1", 1.5", 2", 2.5", 3", 4"
Normal thickness.



Paint Brush 油漆刷

ART NO.:657032

Size: 1", 1.5", 2", 2.5", 3", 4"
Normal thickness.



Paint Brush 油漆刷

ART NO.:657033

Size: 1", 1.5", 2", 2.5", 3", 4"
Normal thickness.



Paint Brush 油漆刷

ART NO.:657034

Size: 1", 1.5", 2", 2.5", 3", 4"
Normal thickness.



Paint Brush 油漆刷

ART NO.:657035

Size: 1", 1.5", 2", 2.5", 3", 4"
Normal thickness.



Paint Brush 油漆刷

ART NO.:657036

Size: 1", 1.5", 2", 2.5", 3", 4"
Normal thickness.

Wall Brush 墙刷

Wall brush can be used on larger area. Traditionally used by professional decorators to apply emulsion paints, plasterers and artexers, or for pasting wallpaper. It will make your work efficient and easy.



木柄+猪鬃

Natural painted wooden handle, 100% Chinese bristle.

ART NO.:657041

Size	Bristle Length Out
3x10	64mm
4x14	64mm
5x15	64mm



塑柄+猪鬃

Plastic handle, 100% Chinese bristle.

ART NO.:657042

Size	Bristle Length Out
3x10	64mm
4x14	64mm
5x15	64mm



塑柄+尼龙

Plastic handle, 100% polyester

ART NO.:657043

Size	Bristle Length Out
3x10	64mm
4x14	64mm
5x15	64mm



塑柄+尼龙

Plastic handle, 100% polyester

ART NO.:657044

Size	Bristle Length Out
3x10	64mm
4x14	64mm
5x15	64mm

Paint Brush (bristle) 油漆刷(猪鬃)



Natural painted wooden handle, 100% Chinese bristle. High quality.

ART NO.:657011

Size	Thickness	Bristle Length
1"	17.4mm	57mm
1-1/2"	17.4mm	64mm
2"	19.3mm	71mm
2-1/2"	21.5mm	75mm
3"	23.0mm	84mm
4"	24.5mm	89mm



Painted wooden handle, 100% Chinese bristle. High quality.

ART NO.:657012

Size	Thickness	Bristle Length
1"	16.0mm	53mm
1-1/2"	16.0mm	57mm
2"	17.0mm	59mm
2-1/2"	18.5mm	64mm
3"	18.5mm	71mm
4"	22.0mm	76mm



Double color painted plastic handle, 100% bristle.

ART NO.:657013

Size	Thickness	Bristle Length
1"	17.0mm	51mm
1-1/2"	18.1mm	53mm
2"	19.2mm	57mm
2-1/2"	20.1mm	64mm
3"	22.5mm	70mm
4"	24.0mm	76mm



Natural painted wooden handle, 100% Chinese bristle. High quality.

ART NO.:657014

Size	Thickness	Bristle Length
1"	17.4mm	51mm
1-1/2"	17.4mm	53mm
2"	19.3mm	57mm
2-1/2"	21.5mm	64mm
3"	23.0mm	70mm
4"	24.5mm	76mm



ART NO.:657015

Size: 1", 1.5", 2", 2.5", 3", 4"
Normal thickness.

ART NO.:657016

Size: 1", 1.5", 2", 2.5", 3", 4"
Normal thickness.



1 ART NO.:657017

2 ART NO.:657018

3 ART NO.:657019

Size: 1", 1.5", 2", 2.5", 3", 4"
Normal thickness.



Floor Brush 地板刷

Floor Brush 地板刷
ART NO.:657051

The soft bristles push broom is made for sweeping dust and fine particles on both smooth and rough surfaces such as concrete, tile and slate.



Car Wash Brush 清洁刷
ART NO.:657055

Natural gentle hog's hair has split ends to wash automotive finishes without scratching. Tan plastic body will not crack or split. High density bristle fill assures.



Ceiling Brush 墙刷
ART NO.:657056

Suitable for desktop, car and computer.

Roller Brush 滚刷



1 ART NO.:657061
Polyester

2 ART NO.:657062
Pile length 10mm-13mm with acrylic fiber.

3 ART NO.:657063
Pile length 10mm-13mm with acrylic fiber.

4 ART NO.:657064
Pile length 18mm with polyester and acrylic fiber.

5 ART NO.:657065
pile length 22mm, wool.



Floor Brush 地板刷
ART NO.:657052

Designed for heavy sweeping. Heavy duty crimped bristles. Bristles hold up under the toughest of conditions.

Floor Brush 地板刷
ART NO.:657053

Bristles made of fine polyester or horse hair. Allows fine to medium sweep. Water and petroleum resistant. Handle included. Increase performance.



Floor Brush 地板刷
ART NO.:657054

Designed for heavy sweeping.



Roller Frame 滚筒支架



ART NO.:657071

Roller size: 9". Overall length: 16". Castle soft grip heavy duty 5-wire cage roller frames, 7/25" diameter main rod. Threaded plastic grip.



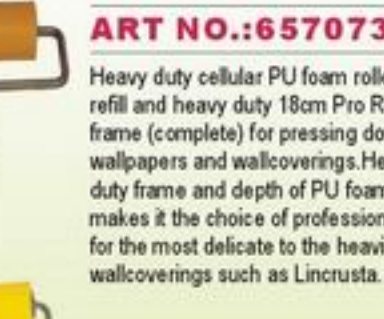
ART NO.:657072

Size: 3", 7", 9". Slip on slip-off frames, 1/4" diameter single wire frame with soft grip handle.



ART NO.:657075

Size: 4"x4.4"x5, 7"x4.7"x5, 9"x4.9"x5. Custom grip heavy duty 5-wire cage roller frames 7/25" diameter main rod. Threaded plastic grip.



ART NO.:657073

Heavy duty cellular PU foam roller refill and heavy duty 18cm Pro Roller frame (complete) for pressing down wallpapers and wallcoverings. Heavy duty frame and depth of PU foam makes it the choice of professionals for the most delicate to the heaviest wallcoverings such as Lincrusta.

ART NO.:657074

Wallpaper seam roller-rubber roller seam roller for ensuring the best finish on wallpaper seams. With plastic handle and stainless steel tooling.

Precision Knife 精确刀



14Pcs Deluxe Precision Knife Set
14件套精确刀

ART NO.:658011

1Pc lightweight knife. 1Pc mediumweight knife. 1Pc heavy-duty knife. 1Pc tiwzzer. 10Pcs assorted blades.

14Pcs Deluxe Precision Knife Set
14件套精确刀

ART NO.:658012

1Pc lightweight knife. 1Pc mediumweight knife. 1Pc heavy-duty knife. 1Pc tiwzzer. 10Pcs assorted blades.



14Pcs Deluxe Precision Knife Set
14件套精确刀

ART NO.:658013

1Pc lightweight knife. 1Pc mediumweight knife. 1Pc heavy-duty knife. 1Pc tiwzzer. 10Pcs assorted blades.



14Pcs Deluxe Precision Knife Set
14件套精确刀

ART NO.:658014

1Pc lightweight knife. 1Pc mediumweight knife. 1Pc heavy-duty knife. 1Pc tiwzzer. 10Pcs assorted blades.

Riveter 拉铆枪



360 Rotatory Aluminium Hand Riveter
旋转式铆钉枪

ART NO.:659011

All steel construction with vinyl grip. Spring loaded handle for easy rivet loading and ejection. Head rotates 360 degrees for riveting in any angle. Handle lock for easy storage.

Size: 10.5"



2 Directional Hand Riveter
双向铆钉枪

ART NO.:659012

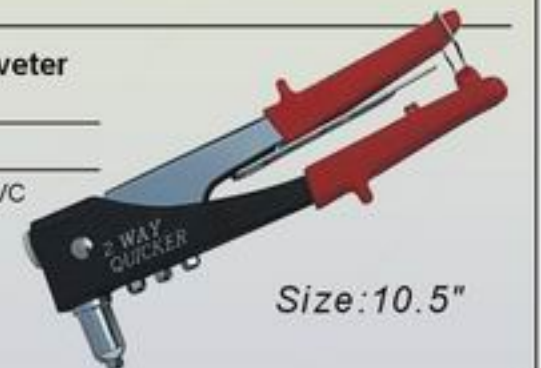
Aluminium alloy body with PVC comfortable heads.

Size: 10"

2 Directional Hand Riveter
双向铆钉枪

ART NO.:659013

Aluminium alloy body with PVC comfortable heads.



Size: 10.5"

New Type Riveter
铆钉枪

1 ART NO.:659021

Heavy Duty Hand Riveter
铆钉枪

2 ART NO.:659022

Size: 10.5"

New Type US Style Riveter
美式铆钉枪

3 ART NO.:659023

Size: 10.5"



Riveter 拉铆枪

European Type

European Style Riveter
欧式铆钉枪

ART NO.:659024

Size:10.5"

European Type

European Style Riveter
欧式铆钉枪

ART NO.:659025

Size:9",9.5",10",10.5"

Size:17"

American Type

Heavy Duty US Type Riveter
美式重型铆钉枪

ART NO.:659031

Extra long hands with comfort grip,
with nosepieces for 1/8",3/16",3/32",
1/4",25pcs of each size rivet included.

Size:17"

Level Riveter 铆钉枪

ART NO.:659032

Designed for heavy duty industrial usage.
Lever design reduces physical strength
for all rivet sizes. Grips designed for
comfort, safety, and utility. The three-jaw
design can provide better performance
and average holding power. Collection
bottle for safer working environment by
preventing spent mandrels falling off.

Size:17"

Level Riveter 铆钉枪

ART NO.:659033

Expert quality industrial compound
action riveter with high leverage long
tubular steel handles. Head with nozzles
to accept 3.2,4.0 and 4.8mm aluminium
alloy, stainless steel and steel blind rivets.
Spring action handles with rubber grips.

Riveter 拉铆枪

US Style Rivet Nut Gun
美式铆钉枪

ART NO.:659051

Size:10.5"

American Type

British Style Rivet Nut Gun
英式铆钉枪

ART NO.:659052

Size:10.5"

British Type

Lazy Tong Riveter 铆钉枪

ART NO.:659041

Expert quality, single pull action designed
for fast repetitive applications. Heavy
duty carbon steel lattice and head,
shaped enamelled aluminium diecast
grip and hardened chrome molybdenum
jaws. Four nozzles to accept 2.4,3.2,4.0
and 4.8mm aluminium alloy, stainless
steel and steel blind rivets.

Size:32"

Riveter 拉铆枪

Gecko Riveter 铆钉枪

ART NO.:659061

Size:10"

Gecko Riveter 铆钉枪

ART NO.:659062

Size:7"

Digital Caliper

防水卡尺 DIN 862 IP67

Water - a.coolant - proof, (DIN 40050 / IEC 529)
With metal housing, without Opto RS 232

Sturdy quality in stainless steel, hardened pattern.

Large LCD with clear figures, height of figures 8, 5mm.

Jaws finely ground and lapped.

On button, automatic off after 5min.

Reading switchable mm or inch, Zero-setting at any position.

Delivery incl. Battery CR 2032 and manual.



ART NO.:661011

Size:6",8",12"



Digital Caliper
高精度卡尺

High precision for professional
use. With Resolution 0.005mm.

ART NO.:661012

Size:6",8",12"

Digital Caliper With Metal Cover 金属罩壳卡尺

With metal housing and metal function buttons.

Without data output, with or without thumbroll.

Sturdy quality in stainless steel, hardened pattern.

Large LCD with clear figures, height of figures 10mm.

Jaws finely ground and lapped.

On/Off button.

Reading switchable mm or inch, zero-setting at any position.

Delivery incl. Battery SR 44 and manual.



ART NO.:661021

Size:4",6",8",12"

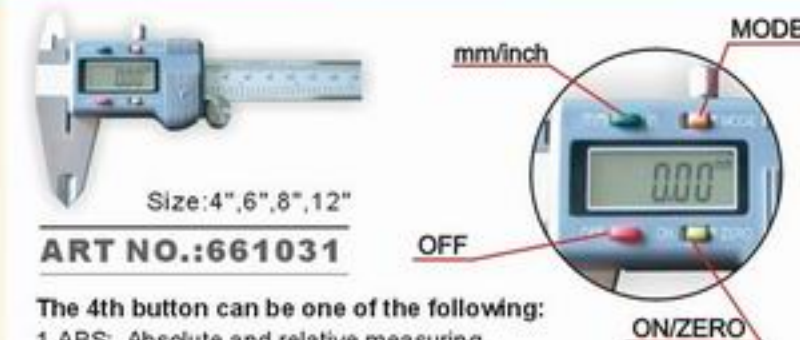
ART NO.:661022

Size:4",6",8",12"

ART NO.:661023

Size:4",6",8",12"

Digital Caliper With 4 Button 4按键卡尺



Size:4",6",8",12"

ART NO.:661031

The 4th button can be one of the following:

1.ABS: Absolute and relative measuring.

2.HOLD: Data hold.

3.TOL: Tolerance setting, used in quickly determination.

4.MODE: Fast minimum and maximum measuring.

Digital Caliper 数显卡尺

With one silver oxide battery.
SR44 1.5V

ART NO.:661041

Size:6",8",12"

Carbon Fiber Composite Digital Calipers

Lightweight Carbon Fiber Composite
Material.

Can be used in schools, laboratories, carpentry,
farms and DIY at home.

Can be used to measure magnetic objects.

Free of hurting when measuring.

Zero setting at any position.

Metric/inch system conversion at any position.

Fractional system is available.

1 ART NO.:661051

Size:4",6",8"

2 ART NO.:661052

Size:4",6",8"

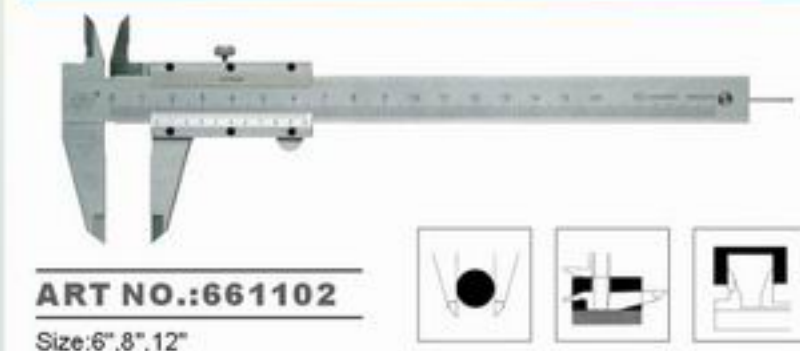
Dial Caliper 带表卡尺



ART NO.:661101

Size:6",8",12"

Vernier Caliper 游标卡尺



ART NO.:661102

Size:6",8",12"

Digital Depth Caliper 深度尺



Digital Depth Caliper
ART NO.:661201
Size:6",8",12",20",40"



Vernier Depth Caliper
ART NO.:661202
Size:6",8",12",20",40"

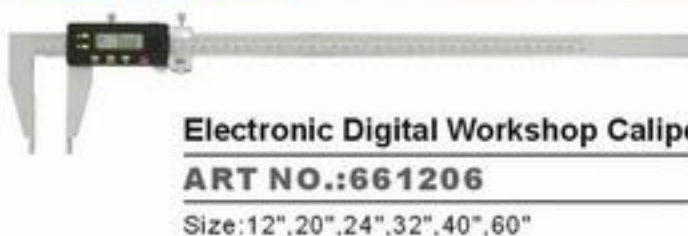


Digital Depth Caliper
ART NO.:661203



Vernier Depth Caliper
ART NO.:661204

Workshop Caliper



Electronic Digital Workshop Caliper
ART NO.:661206
Size:12",20",24",32",40",60"



Workshop Caliper
ART NO.:661207
Size:12",20",24",32",40",60"

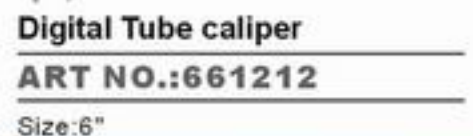
4-Way measuring system



Tube Caliper 壁厚卡尺



Vernier Tube Caliper
ART NO.:661211
Size:6"



Digital Tube caliper
ART NO.:661212
Size:6"



Offset Caliper 活动量爪卡尺



Digital Offset Caliper
ART NO.:661213
Size:6",8",12"



Vernier Offset Caliper
ART NO.:661214
Size:6",8",12"

Point Caliper



Inside Point Caliper
ART NO.:661215
Size:6"



Out Side Point Caliper
ART NO.:661216
Size:6"

Digital Gear Tooth Calipers



Digital Gear Tooth Calipers
ART NO.:661221
Size:M1-25, M5-50

Digital Micrometer 数显千分尺

Water resistant measuring system DIN40050 / IEC 529
Absolute system,with data output RS 232 C
LCD - display with clear figures,reading mm/inch switchable.
Lacquered frame with isolation plates,with locking wheel.
Tungsten carbide measuring faces,finely lapped.
Zero - setting at any position,On/Off button,with clock-display.
Origin data set,ABS absolute / INC incremental measurement conv.
Ratchet for constant measuring pressure,battery SR 44 and manual.
Delivery from up 25mm with setting gauge.



ART NO.:662011
Size:0-25,25-50,50-75,75-100,
100-125,...275-300mm



5 Button Digital Micrometer 5按钮数显千分尺



ART NO.:662012
Size:0-25,25-50,50-75,75-100,
100-125,...175-200mm

Double Display Digital Micrometer 双面数显卡尺



ART NO.:662013
ART NO.:662014
Size:0-25,25-50,50-75,75-100,
100-125,...175-200mm

Micrometer 普通外径千分尺



Outside Micrometer
ART NO.:662021



Outside Micrometer
ART NO.:662022



Outside Micrometer
ART NO.:662023



Outside Micrometer
ART NO.:662024



Outside Micrometer
ART NO.:662025



Outside Micrometer With Changeable Anvils
ART NO.:662026

Micrometer 普通外径千分尺

ART NO.:662027

ART NO.:662028

ART NO.:662029



3Pcs 0-75, 4 pcs 0-100,
6 pcs 0-150, 8 pcs 0-200mm



3Pcs 0-75, 4 pcs 0-100,
6 pcs 0-150, 8 pcs 0-200mm



3Pcs 0-75, 4 pcs 0-100,
6 pcs 0-150, 8 pcs 0-200mm



Digit Outside Micrometer
ART NO.:662030
0-25,25-50,50-75,75-100,100-125,
...175-200mm

Special Type Micromete 特殊千分尺

Size:0-25,25-50mm



Uni-micrometer
ART NO.:662031

Size:0-25,25-50,50-75,75-100mm



Indicator Snap Micrometer
ART NO.:662032

Size:0-25,25-50,50-75,75-100mm



Point Micrometer
ART NO.:662033

Size:0-25,25-50mm



Tube Micrometer
ART NO.:662034

Size:0-25,25-50,50-75,75-100,
100-125,...175-200mm



Blade Micrometer
ART NO.:662035

Size:0-25,25-50,50-75,75-100mm



Point Micrometer
ART NO.:662036

Size:0-25,25-50,50-75,75-100,
100-125,...175-200mm



Disk Micrometer
ART NO.:662037

Special Type Micromete 特殊千分尺



Limit Micrometer
ART NO.:662038
Size:0-25,25-50mm



Sheet Metal Micrometer
ART NO.:662039
Size:0-15,0-25,0-50mm

Depth Micromete 深度尺



Size:1",2",4",6",8",12"
1 ART NO.:662041
2 ART NO.:662042
3 ART NO.:662043

Digital Depth Gauge 深度尺



ART NO.:662045
Range: 0-25mm
Resolution:0.01mm



ART NO.:662046
Range: 6",12"
Resolution:0.01mm

Digital Thickness Gauge 厚度尺



ART NO.:662047
Range:0-12.7mm/0.5"
Resolution:0.01mm/0.005"



ART NO.:662048
Range:0-10,0-20mm
Resolution:0.01,0.001mm

Digital Thickness Gauge 厚度尺

Digital Thickness Gauge
厚度尺
ART NO.:662049

Thickness Gauge
厚度尺
ART NO.:662050

Inside Micrometer 内径千分尺



Digital Three Point Internal Micrometer
ART NO.:662051 数字3点内径千分尺

Size:5-30,25-50,50-75,75-100,100-125,...175-200mm
Water resistant measuring system DIN 40050 / IEC 529.
For measuring bores and for blind holes also.
With data output RS 232 C.
LCD - display with clear figures.
Chromed pattern, self-centering faces, finely lapped.
Zero - setting at any position, On/Off-button, ABS-function.
Reading switchable mm/inch.
With ratchet for constant measuring pressure.
With battery SR 44 and manual.
Delivery incl. Setting rings up to 100mm in an aluminium-case.

Three Point Internal Micrometer
3点内径千分尺

ART NO.:662052

Size:5-30,25-50,50-75,75-100,
100-125,...175-200mm



Micrometer Head



Micrometer Head
ART NO.:662061
Size:0-13mm,0-25mm



Micrometer Head
ART NO.:662062
Size:0-6.5mm



Micrometer Head
ART NO.:662063
Size:0-25mm

Inside Micrometer 内径千分尺

Digital Inside Micrometer
(caliper type)

1 ART NO.:662053
2 ART NO.:662054

Size:5-30,25-50,50-75,75-100,
100-125,...175-200mm



Inside Micrometer 内径千分尺



Inside Micrometer(caliper type)
ART NO.:662055

Size:6-8,8-10,10-12,12-16,16-20,
20-25...87-100mm



Three point internal micrometer.
Inside Micrometer
(caliper type)
ART NO.:662056

2 Point Internal Micrometer



2 Point Internal Micrometer
ART NO.:662057

Size:50-70,70-100,100-150,150-250,200-300mm



Inside Micrometer 内径千分尺



Pistol 3 Point Bore Gage
ART NO.:662058

Bore gauge
ART NO.:662059

For quickly and
easy measuring
of bores.



Digital Micrometer Head
ART NO.:662064
Size:0-25mm,0-50mm



Digital Micrometer Head
ART NO.:662065
Size:0-30mm,0-50mm

Indicator 百分表

Digital Test Indicator

ART NO.:663011

Water-and cooling water-proof DIN 4005/IEC 529.
With data output RS 232 C.
Housing machined from aluminium,hammerblow grey lacquered.
340° rotation of display,height of digits 8mm,with rubber sleeve.
Stem and spindle stainless steel,hardened and ground.
LCD-Display 43 x 28mm,digital and analog reading.
On/off button,automatic power off after 5min.
Zero-setting at any position,ABS /INB-button and origin-set.
HOLD-function ABS and TOL-Mode,input of preset value.
Reading switchable mm/inch,direction of reading can be changed.
Delivery with a flat cover (cover with lug is as option).
Delivery incl. Battery CR 2032,power <50mA and with manual.



Digital Test Indicator 数显百分表



With Metric/Inch system conversion;
Presetting display value;
Measuring direction conversion;
Relative and absolute measurement;
manual power on/off and zero setting.
With or without back lug.With data output interface.

① ART NO.:663012

② ART NO.:663013

③ ART NO.:663014

Dial Indicator 百分表



Dial Indicator

① ART NO.:663015

Dial Indicator

② ART NO.:663016

Dial Indicator

③ ART NO.:663017

Dial Indicator 百分表

Dial Indicator

ART NO.:663018

With lug-on-center back.
Criterion:DIN878.
Resolution:0.01mm(Metric).

Metric:

Range	Range/Cycle	Accuracy	Type
0-20mm	1mm	0.02mm	①
0-25mm	1mm	0.02mm	②
0-30mm	1mm	0.02mm	③

Inch:

Range	Range/Cycle	Accuracy	Type
0-0.5"	0.0005"	0.0006"	①
0-1"	0.001"	0.0008"	②
0-1"	0.001"	0.0008"	③

Inch & Metric:

Range	Range/Cycle	Accuracy	Type
0-25mm	0.01mm	0.008"	①
0-1"	0.001"		②



Dial Indicator 百分表

Dial Indicator

ART NO.:663019

With lug-on-center back.
Criterion:DIN878.
Resolution:0.01mm(Metric).

For use of limited space with smaller face diameter (φ 36mm).

Without lug-on-center back.
Criterion:DIN878.
Resolution:0.01mm.

Range	Range/Cycle	Accuracy	Type
0-4mm	1mm	0.012mm	①



Indicator 百分表



Dial Test Indicator

ART NO.:663021



Digital Test Indicator

ART NO.:663022

Caliper Gauge



Digital Caliper Gauge (outside)

ART NO.:663031



Digital Caliper Gauge (inside)

ART NO.:663032



Dial Caliper Gauge (outside)

ART NO.:663033



Dial Caliper Gauge (inside)

ART NO.:663034

Digital Thickness Gauge



Digital Thickness Gauge

ART NO.:663041

Pitch Diameter Gauge



Pitch Diameter Gauge

ART NO.:663051

Snap Gauge



Dial Snap Gauge

① ART NO.:663061

Digital Snap Gauge (portable)

② ART NO.:663062



Hight Meter 高度尺

Digital Hight Meter

ART NO.:664011

With data output TS 232 C
Stainless steel guideway,with fine adjustment
LCD - Display with clear figures.
On/Off switch,zero-setting at any position.
Reading switchable mm / inch.
Data - hold,Preset function $\pm$.
Max. Slidingspeed 1.5m/sec.
Carbide tipped drawing point,interchangeable.
At "0"-position the drawing point coincides exactly with the base.
Base made of stable cast iron,gray lacquered.
Delivery incl. Battery SR 44 and manual.



1 ART NO.:664012

2 ART NO.:664013

3 ART NO.:664014

4 ART NO.:664015

5 ART NO.:664016

Z-zero Setter Z轴设定器

To adjust the tools,for example milling tools,to the "0" position and for to determine the reference point of the machine spindle.No feeler gauge or starting contact is needed.
No damages at the measuring element and at the work piece.

Operational instruction:

Calibrate the Z-zero setter by putting a parallel on the setter and press it against on the spring loaded surface and set the dial gauge at "0".Put the setter on machine table or workpiece reference surface.Movespindle to bring cutting tool to touch measuring surface and read the dial gauge carefully.When the dial points are at "0", the distance between tool end and machine table is 50mm (± 0.01 mm).

1 ART NO.:664021

2 ART NO.:664022



Edge Finder (mechanical)

Edge Finder,mechanical pattern.
Hardened,anti-magnetic or in titanium coated pattern.
For adjusting basic surfaces or edges.
Rotational speed of spindle approx 400 - 600r.p.m.
Made of hardened steel,HRC 58.

ART NO.:664031



3D Taster

Movement Range:

Radial:0-10mm / Axial:0-6mm

Grad.:

Radial:0-10mm / Axial:0-0.0032mm

Dia. Of Holding Bar:20mm

Efficiently finds edge,center or depth with Jig Bore,Milling Machine,Lathes,CNC and EDM.

ART NO.:664041



Z-zero Setter Z轴设定器

ART NO.:664023



Edge Finder (mechanical)

With optical and sound sensor.
For adjusting basic surfaces or edges.
Front tip made of ceramic HRC 90.
Article - No.27 0012 and 27 0013 with sindnal - lamp.
Article - No.27 0015 with signal - lamp and beep sound.
Article - No.27 0017 with 3-D measuring and signal - lamp.

ART NO.:664051



UNTRONSONIC DISTANCE MEASURE

Manifold Electronic Gauge

Single or dynamic and continuous detecting.
Automatic calculation of room area,volume.
Laser locate Level vials' assistant locating function.
Sound indicates detecting result.

Range: 0-16m

超声测距仪

ART NO.:665011



Untrosonic Distance Measure 超声测距仪



1 ART NO.:665013

2 ART NO.:665015

3 ART NO.:665014

4 ART NO.:665016



Beside measuring distance, It can also:

- (1) Detecting studs in the wall;
- (2) detecting live AC wire and reminding function;
- (3) Detecting metal.

ART NO.:665012

Digital Scale 电子称

Maximum Load:500g/17.64oz/321.5dwt/16.08ozt.
High resolution :0.1g/0.01oz/0.1dwt/0.01ozt.
Low power consumption.
4 kinds of unit to be selected: g, oz, dwt and ozt.
Power:1.5V(AAA) x 2.
Dimensions(W x L x T):76 x 125 x 24mm.
Weight:130g (with battery).

ART NO.:665021



Digital Scale 电子称



1 ART NO.:665022

Range:0-5000g

2 ART NO.:665023

Range:0-5000g

3 ART NO.:665024

Range:0-5000g

4 ART NO.:665025

Range:0-5000g

Digital Scale 电子称

Weight: 10g ~ 5kg (0.001kg)
Units: kg, Lb, oz
Temperature: 0 to 50 °C

ART NO.: 665026



Reliable & Cost Efficient.
Super bright 5-digit 30mm LED display suitable for use under low ambient light conditions.
Light weight & impact resistance high strength cast aluminum scale housing.
Hold, Zero & Division selection functions.
High capacity rechargeable battery (6V/10Ah), 150 hours of stand by time per full charge.
Convenient 360° swivel hook.

Digital Crane Scale

ART NO.: 665027

Range: 600KG-15,000KG



Infrared Thermometer 红外测温器

Measures surface temperature without contact
Laser pointer for accurate use
Easy to read large digital display
Blue backlight
Low battery indication
Max range 320 °C

ART NO.: 665031

-20~520 °C

ART NO.: 665032

-20~1200 °C



Infrared Thermometer

Single dot laser targeting.
Back light.
Ambient temperature (TAMB) measurement.
Display selection.
MAX, MIN, AVG value selectable.
Hold function.
Low battery ind.

ART NO.: 665033

-50~500 °C



Infrared Thermometer

Single dot laser targeting.
Back light.
Ambient temperature (TAMB) measurement.
C/F display selection.
Hold function.
Low battery ind.

ART NO.: 665034

-20~537 °C



Infrared Thermometer

Laser-On indicator.
Holding indicator.
Display selection.
Low power indicator.
Average value indicator.
MAX/MIN indicator.
Measurement indicator.
Emissivity adjustable.
Temperature alarming indicator.

ART NO.: 665035

-20~270 °C



Square 角尺



DIN 875 GG 0

Suitable for inspection rooms and test laboratories.
Stainless steel or made from special carbon steel.
Extra fine ground pattern.
Flat or with back.

ART NO.: 666011



ART NO.: 666012

Square, with Stainless Steel Blade and Anodic Coated Aluminium Handle.
For standard joiners' and machinery use etc.
Made from stainless, hardened spring steel, matt finished surface.
Anodic coated aluminium handle with profile grooves.
With 45° mitre angle.
Graduation on front and backside of the blade.
Laser engraved scale with clear figures.



ART NO.: 666013



ART NO.: 666014



ART NO.: 666015



ART NO.: 666016

Square 角尺

ART NO.: 666017

Universal Bevel Protractor 万能量角器

ART NO.: 666023



Combination Square 组合角尺

ART NO.: 666018

With Protractor and center head.
For carpenters, wood workers and mechanics.
Stainless hardened steel blade with etched graduation mm-mm / inch-inch.
Square head, protractor and center head made from dye-cast aluminium.
Fine finished measuring faces.
With steel scriber and vial.



Center Square 中心角尺

DIN 875 / GG 1

For marking centers on round discs and shafts.
Special steel, chromed pattern.
Scale satin chromed finish, with mm-graduation.

ART NO.: 666019

Universal Bevel Protractor 万能量角器

ART NO.: 666021

Top quality, suitable for calibration purpose.
Stainless, hardened and fine ground.
Scales stain chrome finish.
Parallax free vernier reading, with large magnifying lens.
With fine adjustment.



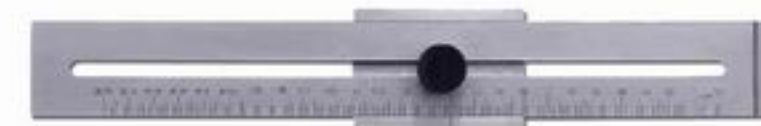
Protractor 量角器

ART NO.: 666022

With fixing screw.
For standard machinery.
Special steel, chromed pattern.
Scale satin chrome finish.



Marking Gauge 划线规



With flat rule.
Stainless steel, with hardened marking block.
Scale satin chrome finish.
With 0, 10mm vernier - reading.
Metal fixing - screw.

ART NO.: 666024

Rectangular Sets & Gauge 塞规和量块



81Pcs Rectangular Set
ART NO.:666031



Thread Plug Gauge
ART NO.:666032



Ring Gauge
ART NO.:666033



Digital Welding Gauge
ART NO.:666034

Gauge 塞尺



Precision Feeler Gauge
ART NO.:666035



Thickness Gauge
ART NO.:666036



Screw Pitch Gauge
ART NO.:666037



Radius Gauge
ART NO.:666038

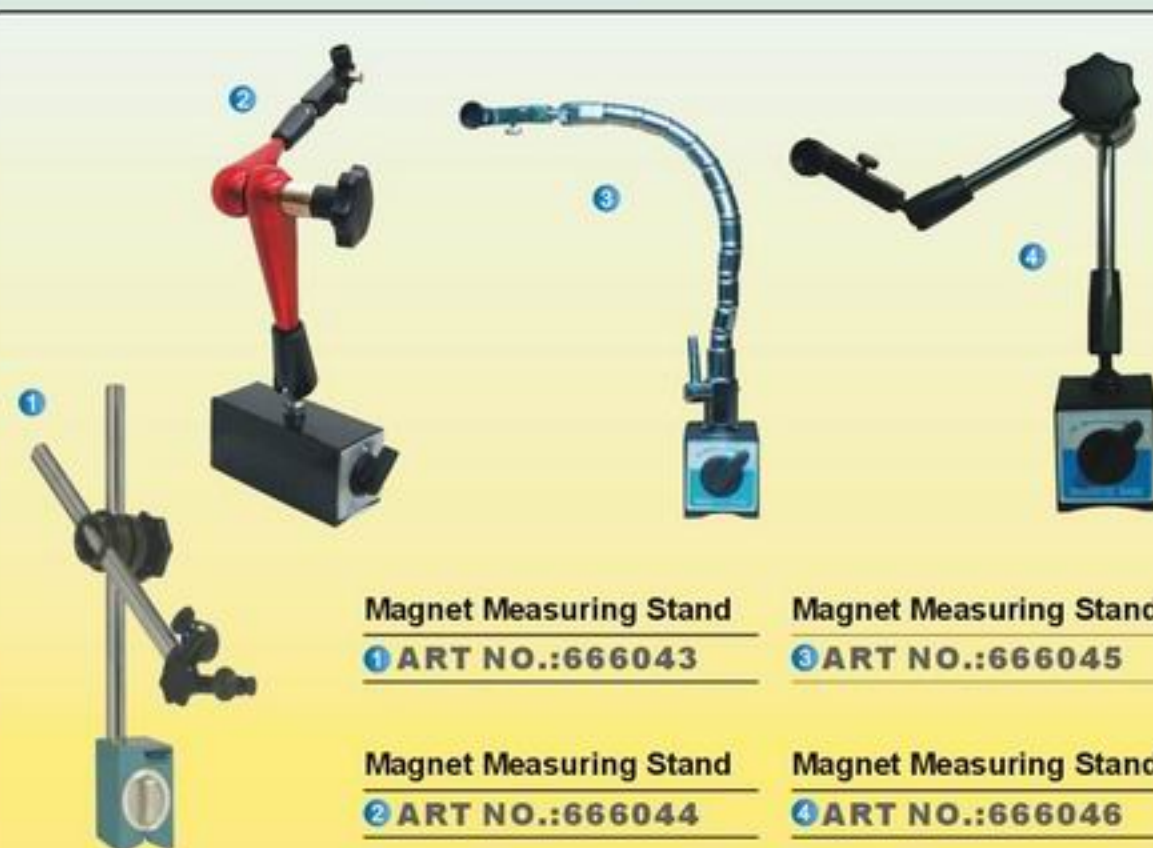
Micrometer Stands 磁力表座



Micrometer Stands
ART NO.:666041



Micrometer Stands
ART NO.:666042



Magnet Measuring Stand
1 ART NO.:666043

Magnet Measuring Stand
3 ART NO.:666045

Magnet Measuring Stand
2 ART NO.:666044

Magnet Measuring Stand
4 ART NO.:666046

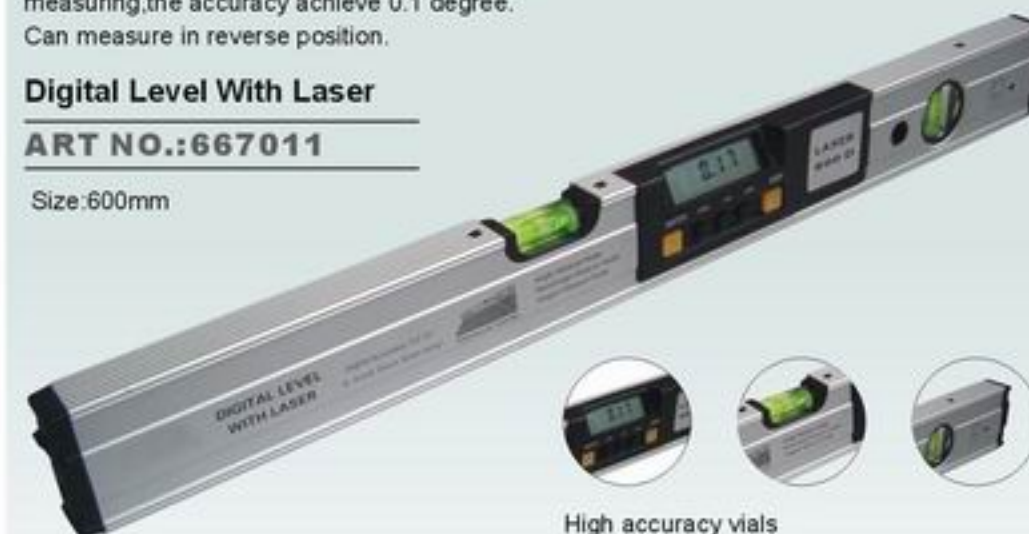
Level 水平尺

Clever level is used in both obverse and inverse measuring, the accuracy achieve 0.1 degree. Can measure in reverse position.

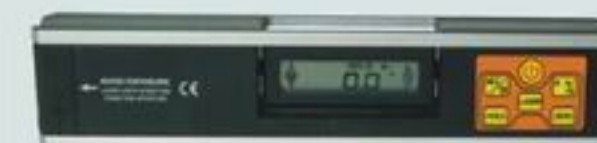
Digital Level With Laser

ART NO.:667011

Size:600mm



High accuracy vials



Digital Laser Level

ART NO.:667012

Features and Functions:

LCD is rotatable by 180°
Display holding.
Asymptotic sound indication for unique points.
Inclination direction indication.
Self-calibrated at 0° and 90° unique points.

Specifications:

Accuracy: $\pm 0.1^\circ$
Measuring unit: switchable between angle and grade.
Measuring range: continuous from 0° to 360° displayed as 0° to 90°.



Digital Level With Laser
ART NO.:667013



Three-beam Laser Level
ART NO.:667014



Multi Functional Laser Level
ART NO.:667015



Multi Functional Laser Level
ART NO.:667016

High Precision Level

SHOCK RESISTANT
Dual moulded end caps absorb shocks.

COMFORT GRIPS
Extra large comfortable handle allows easy and sure grip.

RED FLUID SIGHTING SYSTEM
The RED FLUID SIGHTING SYSTEM is manufactured to an accuracy of 0.5mm per meter (0.0005" per inch).

Anti-counterfeiting Laser Sleeve

WISSEN REDPRO
levels are designed and manufactured to provide a superior level of accuracy, with current the top accuracy 0.5mm aluminium never warps, twist or bend. This ensures the users a light weight durable level.

ART NO.:667021



Point & Line Changeable Laser Level
ART NO.:667017



Point & Cross Line Laser Level
ART NO.:667018



Laser Level Kit
ART NO.:667019

High Precision Level



ART NO.:667022

Heavy duty aluminium profile.
Thickness of profile:1.8mm.
Three high accuracy vials:90,180,45.
Accuracy of vials:0.5mm/m.
Double milled measuring surfaces.
Grooved surfaces for pipe work.
With two hanging holes and handles.
600mm,800mm with two magnets;100mm with four magnets.



ART NO.:667023

High-strength aluminium level.
Length of level:250mm.
High accurate 3 vials (90,180,45).
Accuracy:0.5mm/m.
Three milled surfaces.
Grooved surfaces for pipe work.
With two handy hanging holes and handles.
With two magnets.



ART NO.:667024

ART NO.:667025

Level 水平尺



ART NO.:667031

Size:30,40,50,60,80,100,120mm



ART NO.:667032

Size:30,40,50,60,80,100,120mm



ART NO.:667033

Size:30,40,50,60,80,100,120mm



ART NO.:667034

Size:40,60,80,100,120mm



ART NO.:667035

Size:40,50,60,70mm



ART NO.:667036

Size:40,60mm



ART NO.:667037

Size:30,40,50,60,80,100,120mm



ART NO.:667038

Size:600,800,1000,1200,1500,2000mm



ART NO.:667039

Size:300,500,600,800,1000,1500mm



ART NO.:667040

Size:600,800,1000,1200,1500,2000mm



ART NO.:667041

Size:600,800,1000,1200,1500,2000mm



ART NO.:667042

Size:600,800,1000,1200,1500,1800,2000mm



ART NO.:667043

Size:600,800,1000,1200,1500,1800,2000mm



ART NO.:667044

Size:40,50,60,70mm



ART NO.:667045

Size:40,50,60,80,100,120,150mm



ART NO.:667046

Size:600,800,1000,1200,1500,2000mm

Angle Finder Level 角度水平尺

Oxidized aluminium alloy body.
Measuring angle between 0° -180°
Technical Data:
Accuracy: ±0.5°
Power supply:1x9V alkaline battery.



Digital Display Angle Finder

ART NO.:667051



Universal Laser Level (patent product)

ART NO.:667052



Angle Spirit Level

ART NO.:667053

Angle Finder Level With Laser

ART NO.:667054

Size:600mm

Level With Handle

ART NO.:667055

Size:600mm

Pictures Hanging Level

ART NO.:667056

Size:800mm

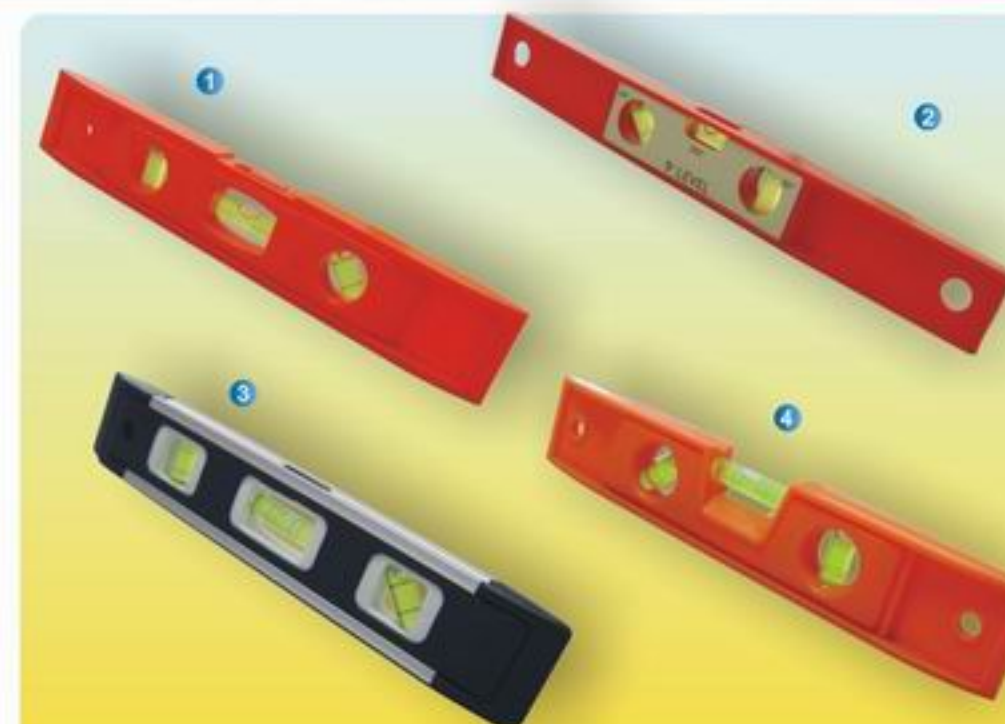
Torpedo Level



ART NO.:667061



ART NO.:667062



ART NO.:667063

Size:9"

ART NO.:667065

Size:9"

ART NO.:667064

Size:9"

ART NO.:667066

Size:9"

Rotary Laser 激光扫平仪



Digital Level With Laser
ART NO.:668011



Digital Level With Laser
ART NO.:668012



Digital Level With Laser
ART NO.:668013



Digital Level With Laser
ART NO.:668014



Digital Level With Laser
ART NO.:668015



Digital Level With Laser
ART NO.:668016



Digital Level With Laser
ART NO.:668017

Generating a crystal-clear red baseline on the surface of objects. Operating in 360° with the base capable of rotation. Convenient to regulate length of light with adjusting inclination function. Kinds of fixing on the surface of the wall. Easy to operate and light to carry.

Universal
Laser Level Marker
ART NO.:668021

Universal
Laser Level Marker
ART NO.:668022

Automatically
Level Laser Marker
ART NO.:668023

Rotary Laser 激光扫平仪



Digital Level With Laser
ART NO.:668018



Functions

Laser Liner 激光标线仪



Laser Liner
ART NO.:668031



Laser Liner
ART NO.:668032



Laser Liner
ART NO.:668033



Laser Liner
ART NO.:668034



Laser Liner
ART NO.:668035

Laser Detector With Clamp

If you are primarily outdoors, you will have to use a laser receiver, as even the brightest visible rotating beam will be lost in daylight. Infra-red light is invisible to the human eye, which means that an electronic laser receiver must be used. Infra-red beams are most often found on lasers employed for outdoor work, such as grading, trenching, or setting concrete forms.



ART NO.:668036



Self-leveling $\pm 3^\circ$



Self-Leveling Laser Liner
ART NO.:668037



Laser Liner
ART NO.:668035



Optical Transit-Level
ART NO.:668041



Optical Level
ART NO.:668042



Automatic Level
ART NO.:668043



Stright Liner
ART NO.:668051



Stright Liner
ART NO.:668053



Stright Liner
ART NO.:668052



Stright Liner
ART NO.:668054



90° Stright Liner
ART NO.:668055



360° Stright Liner
ART NO.:668056

Tape Measure 卷尺

Model:m/cm/inch/ft.
Zero resetting.
Measure data hold.
Case length included.
Recall the record.
Rubber protection.
Voice recording function.
High quality nylon coated blade.



Digital Tape
ART NO.:669011

Size:7.5m x 25mm,8m x 25mm



Digital Tape
ART NO.:669012
Size:7.5m x 25mm,8m x 25mm



Laser Tape Measure
ART NO.:669013
Size:7.5m x 25mm,8m x 25mm



Laser Tape Measure
ART NO.:669014
Size:7.5m x 25mm



ART NO.:669021
Size:2mx16mm,3mx16mm,3.5mx16mm,
5mx19mm.....10mx25mm



ART NO.:669022
Size:2mx13mm,3mx13mm,2mx16mm,
3mx16mm.....10mx25mm

ART NO.:669023
Size:3mx12.5mm

ART NO.:669024
Size:2mx13mm,3mx13mm,3.5mx13mm

Tape Measure 卷尺



ART NO.:669025
Size:7.5m x 25mm



ART NO.:669026
Size:2mx16mm,3mx16mm,
3.5mx16mm,5mx19mm,
5.5mx19mm,5mx25mm,
7.5mx25mm,8mx25mm



ART NO.:669027
Size:2mx16mm,2mx19mm,
3mx16mm,3mx19mm,
5mx19mm,5mx25mm,
7.5mx25mm,10mx25mm



ART NO.:669028
Size:2mx16mm,3mx16mm,
3.5mx16mm,3mx19mm,
5mx19mm,5mx25mm,
5.5mx25mm,7.5mx25mm,
8mx25mm,7.5mx32mm,
8mx32mm,10mx32mm



ART NO.:669029
Size:2mx16mm,3mx16mm,
3.5mx16mm,5mx19mm,
5mx25mm,7.5mx25mm,
8mx25mm,10mx25mm



ART NO.:669030
Size:2mx16mm,3mx16mm,
3.5mx16mm,3mx19mm,
5mx19mm,5mx25mm,
5.5mx25mm,7.5mx25mm,
8mx25mm,7.5mx32mm,
8mx32mm



ART NO.:669031
Size:3mx16mm,5mx19mm,
7.5mx25mm,10mx25mm



ART NO.:669032
Size:3mx16mm,5mx19mm,
5mx25mm,7.5mx25mm



ART NO.:669033
Size:2mx16mm,3mx16mm,
3.5mx16mm,5mx19mm,
5.5mx19mm,5mx25mm,
5.5mx25mm,7.5mx25mm,
8mx25mm



ART NO.:669034
Size:2mx16mm,3mx16mm,
3.5mx16mm,3mx19mm,
3.5mx19mm,5mx16mm,
5mx19mm,5.5mx19mm,
5mx25mm,5.5mx25mm,
7.5mx25mm,8mx25mm

Tape Measure 卷尺



ART NO.:669035
Size:5mx19mm,7.5mx25mm



ART NO.:669036
Size:2mx16mm,3mx16mm,
3.5mx16mm,5mx19mm,
5.5mx19mm,5mx25mm,
7.5mx25mm,8mx25mm,
7.5mx32mm,8mx32mm,
10mx32mm



ART NO.:669037
Size:3mx16mm,5mx19mm,
5mx25mm,8mx25mm,
10mx25mm



ART NO.:669038
Size:7.5mx25mm,
15mx25mm



ART NO.:669039
Size:5mx19mm,5mx25mm,
7.5mx30mm,8mx30mm



ART NO.:669040
Size:3mx16mm



ART NO.:669041
Size:3mx16mm,5mx19mm,
5mx25mm,5.5mx25mm



ART NO.:669042
Size:3mx19mm,5mx19mm,
5mx25mm,8mx25mm



ART NO.:669043
Size:3mx19mm,5mx19mm,
5mx25mm,7.5mx25mm,
8mx25mm



ART NO.:669044
Size:2mx16mm,3mx16mm,
3.5mx16mm,5mx19mm,
5mx25mm,5.5mx25mm,
7.5mx25mm,8mx25mm



ART NO.:669045
Size:2mx13mm,3mx13mm,
3.6mx13mm,2mx16mm,
3mx16mm,3.5mx16mm,
5mx19mm,5.5mx19mm,
5mx25mm,5.5mx25mm,
7.5mx25mm,8mx25mm



ART NO.:669046
Size:3mx16mm,5mx19mm,
7.5mx25mm



ART NO.:669047
Size:2mx16mm,3mx16mm,
3.5mx16mm,5mx19mm,
5.5mx19mm,5mx25mm,
7.5mx25mm,8mx25mm



ART NO.:669048
Size:2mx16mm,3mx16mm,
3.5mx16mm,5mx19mm,
5.5mx19mm,5mx25mm,
5.5mx25mm,7.5mx25mm,
8mx25mm



ART NO.:669049
Size:3mx12.5mm,
3mx16mm,5mx19mm,
7.5mx25mm



ART NO.:669050
Size:3mx13mm,3mx16mm,
3mx19mm,5mx19mm,
5mx25mm,7.5mx25mm



ART NO.:669051
Size:2mx16mm,3mx16mm,
3.5mx16mm,5mx19mm,
5mx25mm,5.5mx25mm,
7.5mx25mm,8mx25mm



ART NO.:669052
Size:2mx13mm,3mx13mm,
3.5mx13mm,3mx16mm,
3mx19mm,5mx16mm,
5mx19mm,5mx25mm,
5.5mx25mm,7.5mx19mm,
7.5mx25mm



ART NO.:669053
Size:2mx13mm,3mx13mm,
3.5mx13mm,3mx16mm,
5mx19mm,5mx25mm,
5.5mx25mm,7.5mx25mm,
8mx25mm



ART NO.:669054
Size:2mx16mm,3mx16mm,
3.5mx16mm,5mx19mm,
5.5mx19mm,7.5mx25mm,
8mx25mm

Long Tape 卷尺



Fiberglass Tape

ART NO.:669061

Size:20mx13mm,30mx13mm,
50mx13mm

Fiberglass Tape

ART NO.:669062

Size:10mx13mm,20mx13mm,
30mx13mm,50mx13mm



Fiberglass Tape

ART NO.:669063

Size:10mx12.5mm,15mx12.5mm,
20mx12.5mm,30mx12.5mm,
50mx12.5mm

Fiberglass Tape

ART NO.:669064

Size:10mx10mm,15mx10mm,
20mx10mm,30mx10mm,
50mx10mm



Fiberglass Tape

ART NO.:669065

Size:10mx12.5mm,15mx12.5mm,
20mx12.5mm,30mx12.5mm,
50mx12.5mm,100mx12.5mm

Fiberglass Tape

ART NO.:669066

Size:20mx13mm,30mx13mm,
50mx13mm,100mx13mm



Long Steel Tape

ART NO.:669067

Size:20mx13mm,30mx13mm,
50mx13mm

Tank Dipping Tape

ART NO.:669068

Size:10mx13mm,20mx13mm,
30mx13mm,50mx13mm

Long Steel Tape

ART NO.:669069

Size:20mx13mm,30mx13mm,
50mx13mm

Long Steel Tape

ART NO.:669070

Size:20mx13mm,30mx13mm,
50mx13mm



Long Steel Tape

ART NO.:669071

Size:100mx13mm

Long Steel Tape

ART NO.:669072

Size:10mx13mm,20mx13mm,
30mx13mm,50mx13mm

Long Tape

ART NO.:669073

Size:15mx13mm,20mx13mm,
30mx13mm,50mx13mm

Long Tape

ART NO.:669074

Size:10mx13mm,15mx13mm,
20mx13mm,30mx13mm,
50mx13mm

Twist Drills Straight Shank DIN338

DIN338 straight shank twist drills are most widely used drills.

Highly efficient twist drill suitable for
all usual drilling work in all normal materials.

Point cut: helical point

Helix angle: 20° - 30°

φ tolerance: h8

Cutting direction: right-hand cutting

ART NO.:670101

HSS Co 5 ground

Point cut: from φ 3.0 mm with split
point DIN 1412 C

Point angle: 118° or 130°

Surface: golden brown

Like HSS-G plus cobalt alloyed.

The cobalt content ensures increased heat resistance.

ART NO.:670111

HSS ground

Point cut: from φ 3.0 mm with split
point DIN 1412 C

Point angle: 118°

Surface: bright

The fully ground twist drill has a more precise
concentricity.

ART NO.:670121

HSS rolled

Point cut: normal point

Point angle: 118°

Surface: black, steam tempered

The material is strengthened by the rolled production
process and is more resistant to fracture.



670102 13pcs, 1.5-6.5mm by 0.5 step
& 3.2, 4.2mm.

670103 19pcs, 1.0-10mm by 0.5 step.

670104 25pcs, 1.0-13mm by 0.5 step.

670105 41pcs, 6.0-10mm by 0.1 step.

670106 50pcs, 1.0-5.9mm by 0.1 step.



670112 13pcs, 1.5-6.5mm by 0.5 step
& 3.2, 4.2mm.

670113 19pcs, 1.0-10mm by 0.5 step.

670114 25pcs, 1.0-13mm by 0.5 step.

670115 41pcs, 6.0-10mm by 0.1 step.

670116 50pcs, 1.0-5.9mm by 0.1 step.



670122 13pcs, 1.5-6.5mm by 0.5 step
& 3.2, 4.2mm.

670123 19pcs, 1.0-10mm by 0.5 step.

670124 25pcs, 1.0-13mm by 0.5 step.

670125 41pcs, 6.0-10mm by 0.1 step.

670126 50pcs, 1.0-5.9mm by 0.1 step.

670131

170pcs, 10x1-8mm by step of
0.5mm & 5x8.5-10mm by step of 0.5mm.

670132

260pcs, 10x1-13mm by step of 0.5mm.



Diameter (mm)	Flute Length (mm)	Overall Length (mm)	Diameter (mm)	Flute Length (mm)	Overall Length (mm)	Diameter (mm)	Flute Length (mm)	Overall Length (mm)	Diameter (mm)	Flute Length (mm)	Overall Length (mm)
1.0	12	34	3.6	39	70	6.2	63	101	8.8	81	125
1.1	14	36	3.7	39	70	6.3	63	101	8.9	81	125
1.2	16	38	3.8	43	75	6.4	63	101	9.0	81	125
1.3	16	38	3.9	43	75	6.5	63	101	9.1	81	125
1.4	18	40	4.0	43	75	6.6	63	101	9.2	81	125
1.5	18	40	4.1	43	75	6.7	63	101	9.3	81	125
1.6	20	43	4.2	43	75	6.8	69	109	9.4	81	125
1.7	20	43	4.3	47	80	6.9	69	109	9.5	81	125
1.8	22	46	4.4	47	80	7.0	69	109	9.6	87	133
1.9	22	46	4.5	47	80	7.1	69	109	9.7	87	133
2.0	24	49	4.6	47	80	7.2	69	109	9.8	87	133
2.1	24	49	4.7	47	80	7.3	69	109	9.9	87	133
2.2	27	53	4.8	52	86	7.4	69	109	10.0	87	133
2.3	27	53	4.9	52	86	7.5	69	109	10.2	87	133
2.4	30	57	5.0	52	86	7.6	75	117	10.5	87	133
2.5	30	57	5.1	52	86	7.7	75	117	11.0	94	142
2.6	30	57	5.2	52	86	7.8	75	117	11.5	94	142
2.7	33	61	5.3	52	86	7.9	75	117	12.0	101	151
2.9	33	61	5.4	57	93	8.0	75	117	12.5	101	151
2.9	33	61	5.5	57	93	8.1	75	117	13.0	101	151
3.0	33	61	5.6	57	93	8.2	75	117	13.5	108	160
3.1	36	65	5.7	57	93	8.3	75	117	14.0	108	160
3.2	36	65	5.8	57	93	8.4	75	117	15.0	114	169
3.3	36	65	5.9	57	93	8.5	75	117	16.0	120	178
3.4	39	70	6.0	57	93	8.6	81	125			
3.5	39	70	6.1	63	101	8.7	81	125			

Basic Knowledge

3) Surface treatment 表面处理

TiAlN coated (TiAlN 涂层).
TiN coated (TiN 涂层).
Titan coated (镀钛).
Bright.
Black oxide.

4) Point angle

Test value: $\sigma=118^\circ$; $\sigma=135^\circ$.
Test point: At the cutting edges (See Fig. 1)
Testing equipment: Universal bevel protractor indicating measuring instruments.



1) Material of drills 钻头材质

The Cobalt alloyed steel ensure increased heat resistant.
Material Hss-Co8 and Hss-Co5 are for professional use.
Material M2, 9341 and 4341 are for professional and DIY use.
HSS Co8 M42
HSS Co5 M35
HSS M2
HSS 9341 or 4341

2) Grounded cutting edge make more efficient in cutting

磨制和铣制
Ground is considered as necessary step for high quality twist drills.
Forged drills are only for DIY use.
Fully Ground
Edge Ground
Roll Forged

Center Drills DIN 333 A HSS DIN333 中心钻

Center angle: 60° Point angle: 120° φ tolerance: h9 Right-hand cutting.		Applications: for making center holes according to DIN 332, shape A.		ART NO.: 670211	
φ	Total length	Shank φ	φ	Total length	Shank φ
mm	mm	mm	mm	mm	mm
1.00	31.5	3.15	3.15	50.0	8.00
1.60	35.5	4.00	4.00	56.0	10.00
2.00	40.0	5.00	5.00	63.0	12.50
2.50	45.0	6.30	6.30	71.0	16.00

DIN1897 Twist Drills (short shank) DIN1897 麻花钻

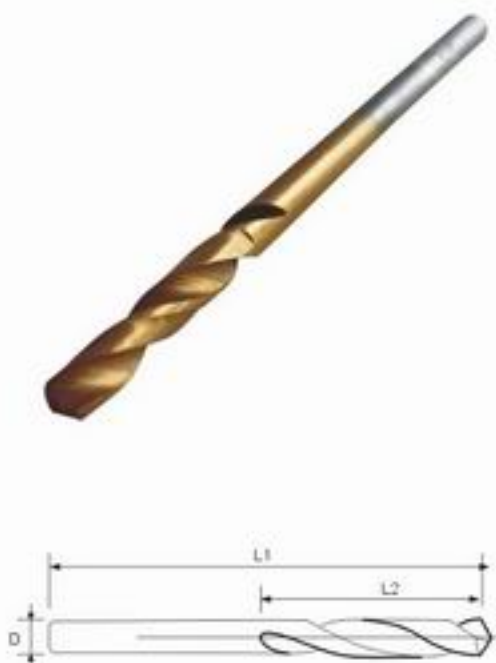
Highly efficient standard drill suitable for all usual drilling work in all normal materials. High security against fracture. Ideally suitable for drilling largish drilling diameters on all commonly-used drilling machines with a clamping chuck up to 13mm

ART NO.: 670221

Hss-Co 5, Titan coated.
Fully ground.

ART NO.: 670222

HSS fully ground.



D	L1	L2	D	L1	L2	D	L1	L2	D	L1	L2
1.0	26	6	4.9	62	26	8.8	84	40	12.7	102	51
1.1	28	7	5.0	62	26	8.9	84	40	12.8	102	51
1.2	30	8	5.1	62	26	9.0	84	40	12.9	102	51
1.3	30	8	5.2	62	26	9.1	84	40	13.0	102	51
1.4	32	9	5.3	62	26	9.2	84	40	13.1	102	51
1.5	32	9	5.4	66	28	9.3	84	40	13.2	102	51
1.6	34	10	5.5	66	28	9.4	84	40	13.3	107	54
1.7	34	10	5.6	66	28	9.5	84	40	13.4	107	54
1.8	36	11	5.7	66	28	9.6	89	43	13.5	107	54
1.9	36	11	5.8	66	28	9.7	89	43	13.6	107	54
2.0	38	12	5.9	66	28	9.8	89	43	13.7	107	54
2.1	38	12	6.0	66	28	9.9	89	43	13.8	107	54
2.2	40	13	6.1	70	31	10.0	89	43	13.9	107	54
2.3	40	13	6.2	70	31	10.1	89	43	14.0	107	54
2.4	43	14	6.3	70	31	10.2	89	43	14.25	111	56
2.5	43	14	6.4	70	31	10.3	89	43	14.5	111	56
2.6	43	14	6.5	70	31	10.4	89	43	14.75	111	56
2.7	46	16	6.6	70	31	10.5	89	43	15.0	111	56
2.8	46	16	6.7	70	31	10.6	89	43	15.25	115	58
2.9	46	16	6.8	74	34	10.7	95	47	15.5	115	58
3.0	46	16	6.9	74	34	10.8	95	47	15.75	115	58
3.1	49	18	7.0	74	34	10.9	95	47	16.0	115	58
3.2	49	18	7.1	74	34	11.0	95	47	16.25	119	60
3.3	49	18	7.2	74	34	11.1	95	47	16.5	119	60
3.4	52	20	7.3	74	34	11.2	95	47	16.75	119	60
3.5	52	20	7.4	74	34	11.3	95	47	17.0	119	60
3.6	52	20	7.5	74	34	11.4	95	47	17.25	123	62
3.7	52	20	7.6	79	37	11.5	95	47	17.5	123	62
3.8	55	22	7.7	79	37	11.6	95	47	17.75	123	62
3.9	55	22	7.8	79	37	11.7	95	47	18.0	123	62
4.0	55	22	7.9	79	37	11.8	95	47	18.25	127	64
4.1	55	22	8.0	79	37	11.9	102	51	18.5	127	64
4.2	55	22	8.1	79	37	12.0	102	51	18.75	127	64
4.3	58	24	8.2	79	37	12.1	102	51	19	127	64
4.4	58	24	8.3	79	37	12.2	102	51	19.25	131	66
4.5	58	24	8.4	79	37	12.3	102	51	19.5	131	66
4.6	58	24	8.5	79	37	12.4	102	51	19.75	131	66
4.7	58	24	8.6	84	40	12.5	102	51	20.0	131	66
4.8	62	26	8.7	84	40	12.6	102	51			

DIN340 Twist Drills (long shank) 长柄麻花钻



ART NO.: 670231

Hss-Co 5, Titan coated.
Fully ground.

ART NO.: 670232

HSS fully ground.

Diameter mm	Flute Length mm	Overall Length mm	Diameter mm	Flute Length mm	Overall Length mm
2.0	56	85	6.5	97	148
2.5	62	95	7.0	102	156
3.0	63	100	7.5	102	156
3.1	69	106	8.0	109	165
3.2	69	106	8.5	109	165
3.3	69	106	9.0	115	175
3.5	73	110	9.5	115	175
4.0	78	119	10.0	121	184
4.2	78	119	10.2	121	184
4.5	82	126	10.5	121	184
4.9	87	132	11.0	128	195
5.0	87	132	11.5	128	195
5.5	91	139	12.0	134	205
6.0	91	139			

DIN345 Twist Drills (morse taper shark) 锥柄麻花钻



Size: 10-60mm

ART NO.: 670241

Hss-Co 5, Titan coated.
Fully ground.

ART NO.: 670242

HSS fully ground.

Twist Drills (reduced shank) 缩柄麻花钻



HSS fully ground.

Point cut: helical point
Point angle: 118°
Helix angle: 20-30°
φ tolerance: h8
Surface: black, steam tempered.
Right-hand cutting.

Applications: for steel and cast-steel alloyed and unalloyed up to approx. 900N/mm² strength, grey cast, malleable cast iron, diecast metal, iron sinter, nickel silver, graphite cast iron, short-chipping aluminium alloys, bronze and brass.

ART NO.: 670251

φ	Total Length	Shank φ	Overall Length	φ	Total Length	Shank φ	Overall Length
mm	mm	mm	mm	mm	mm	mm	mm
10.50	133	10	30	16.50	184	13	35
11.00	142	10	30	17.00	184	13	35
11.50	142	10	30	17.50	191	13	35
12.00	151	10	30	18.00	191	13	35
12.50	151	10	30	18.50	198	13	35
13.00	151	10	30	19.00	198	13	35
13.50	160	10	30	19.50	205	13	35
14.00	160	10	30	20.00	205	13	35
14.50	169	10	30	22.00	205	13	35
15.00	169	10	30	24.00	205	13	35
15.50	178	10	30	25.00	205	13	35
16.00	178	10	30				

Step Drills 阶梯钻

Step Drills for tube or sheet metal cutting.



Tube and sheet drill HSS, HSS Co 5 and HSS-TiN.

The CBN ground flutes guarantee quiet running and high cutting performance.
The cone makes it easier to withdraw the tool from the material.

Point cut: work's specification with split point DIN 1412 C
Point angle: 118°
Cone angle: 20° - 30°
φ tolerance: work's specification
Surface: bright / titanium-nitride coated
Cutting direction: right-hand cutting
Packing unit: in plastic bags

Size no.	Drilling range mm	Total length mm	Shank φ mm	Article no. HSS	Article no. HSS Co 5	Article no. HSS-TiN
1	3.0 - 14.0	58	6	670301	670301 C	670301 T
2	5.0 - 20.0	71	8	670302	670302 C	670302 T
3	16.0 - 30.5	76	9	670303	670303 C	670303 T
4	24.0 - 40.0	89	10	670304	670304 C	670304 T
5	36.0 - 50.0	97	12	670305	670305 C	670305 T
6	40.0 - 61.0	103	13	670306	670306 C	670306 T
7	5.0 - 25.4	87	10	670307	670307 C	670307 T
8	5.0 - 31.0	103	9	670308	670308 C	670308 T
9	5.0 - 22.5	79	8	670309	670309 C	670309 T

3Pcs Step Drills Set 3件套阶梯钻

ART NO.:670310

Size: 3-14mm, 5-20mm, 16-30.5mm



Step Drills 无头阶梯钻



Article no. HSS	Size
670321	12-20mm
670322	20-30mm
670323	30-40mm

Step Drills 螺旋槽阶梯钻

Step drills HSS, HSS Co 5 and HSS-TiN(changeable bit)

Article no. HSS	Size
670331	4-12mm
670332	4-20mm
670333	4-30mm
670334	6-38mm
670335	6-28mm
670336	4-39mm
670337	6-32mm
670338	5-28mm



3Pcs Step Drill Set
ART NO.:670339

Size: 4-12mm, 4-20mm, 6-30mm

Step Drills 螺旋槽阶梯钻

Article no. HSS	Size
670311	4-12mm
670312	4-20mm
670313	4-30mm
670314	6-38mm
670315	6-28mm
670316	4-39mm
670317	6-32mm
670318	5-28mm



HSS, HSS Co 5 and HSS-TiN



6-30 4-20 4-12

3Pcs Step Drill Set

ART NO.:670319

Size: 4-12mm, 4-20mm, 6-30mm

Step Drills 直槽阶梯钻

Step drills HSS, HSS Co 5 and HSS-TiN(changeable bit)

Article no. HSS	Size
670341	4-12mm
670342	4-20mm
670343	4-30mm
670344	6-38mm
670345	6-28mm
670346	4-39mm
670347	6-32mm
670348	5-28mm



6-30 4-20 4-12

3Pcs Step Drill Set

ART NO.:670349

Size: 4-12mm, 4-20mm, 6-30mm

Countersinker 铤钻



Flat Countersinker DIN 373

For producing countersinkings for cylinder head screws, thread-cutting screws and thread-forming screws. Ideal for burr- and chatter-free deburring and countersinking. Applicable for steel, cast iron, non-ferrous and light metals. Best results at low cutting speeds.



HSS-Co5

ART NO.:670421

HSS-TiN

ART NO.:670422

HSS

ART NO.:670423

Size: M3, M4, M5, M6, M8, M10, M12

7Pcs Countersinker Set

ART NO.:670424

Size: M3, M4, M5, M6, M8, M10, M12



Countersinker

ART NO.:670431

Size: 1/8"-5/8"



Taper and deburring countersinker DIN 335 type C 90°

670401 Tungsten carbide K20 (硬质合金)

670402 HSS-TiN (TiN涂层)

670403 HSS-TiN (TiN涂层)

670404 HSS-Co8 (M42)

670405 HSS-Co5 (M35)

670406 HSS-G (M2 6542)



6Pcs Countersinker Set

ART NO.:670407

Size: 6.3, 8.3, 10.4, 12.4, 16.5, 20.5mm

12Pcs Countersinker Set

ART NO.:670408

Size: 5.3, 5.8, 6.3, 7.3, 8.3, 9.4, 10.4, 12.4, 13.2, 16.5, 20.5, 25mm



Slotted Taper And Deburring Countersinker

Peeling cut. Chip removal through the slot prevents chips from clogging the work piece. Ideal for burr- and chatter free deburring and countersinking. Applicable for steel, cast iron, non-ferrous and light metals. Best results at low cutting speeds

HSS-Co5

ART NO.:670411

HSS-TiN

ART NO.:670412

HSS

ART NO.:670413



4Pcs Slotted Taper And Deburring Countersinker Set

ART NO.:670414

Size: 2-5, 5-10, 10-15, 15-20mm



Taps 丝锥

- 670501** DIN standard 德标
DIN352, DIN351/BSW, DIN351/UNC, DIN2181,
DIN2182, DIN2183, DIN353, DIN371, DIN376
- 670502** ASME/ANSI B94.9 standard 美标
- 670503** JIS standard 日标
- 670504** ISO standard ISO标准
- 670505** Machine tape

Basic Knowledge Material of taps:
HSS-Co5 (M35), HSS (M2 6542), Alloy tool steel.



Thread-Cutting Tools 丝锥板牙

Die 板牙

Round die DIN EN 22568
ART NO.:670506

Hex Di, DIN382
ART NO.:670507



Die Handle 板牙纹手



ART NO.:670511

Size (inch)	For Taps		Pipe	Length (mm)
	Metric	UNC/UNF		
16x5	M1-M2.6	1/16-3/32		160
20x5	M3-M4	1/8-5/32		200
20x7	M4.5-M6	3/16-1/4		200
25x9	M7-M9	5/16	G1/16	224
30x11	M10-M11	3/8-7/16	G1/8	280
38x14	M12-M14	1/2-9/16		315
38x10	MF12-MF14		G1/4	315
45x18	M16-M20	5/8-3/4		450
45x14	MF16-MF20		G3/8-G1/2	450
55x22	M22-M24	7/8-1		560
55x16	MF21-MF26		G5/8-G3/4	560
65x25	M27-M36	1-1/8-1-3/8		630
65x18	MF27-MF36		G7/8-G1-11	630
75x30	M39-M42	1-1/2-1-5/8		800
75x20	MF38-MF42		G1-1/8-G1-1/4	800
90x36	M45-M52	1-3/4-2-11		900
90x22	MF45-MF52		G1-1/2	900
105x22	M55-M62		G1-3/4-G2-11	1000

Tap Wrench 丝锥纹手



ART NO.:670512

Size (inch)	For Taps		Pipe	Length (mm)
	Metric	UNC/UNF		
0"	M1-M8	1/16-5/16		125
1"	M3-M10	1/8-3/8		180
1"-1/2"	M3-M12	1/8-1/2	G1/8	200
2"	M4-M12	3/16-5/8	G1/8-G3/8	280
3"	M5-M20	1/4-3/4	G1/8-G1/2	375
4"	M10-M27	3/8-1	G1/8-G3/4	500
5"	M14-M33	5/8-1-1/4	G1/4-G1-11	750
6"	M18-M42	3/4-1-1/2	G1/4-G1-1/4	1000
7"	M25-M52	7/8-2-11	G5/8-G2-1/4	1250

Tap Wrenches With Ratchet 丝锥棘轮纹手

ART NO.:670513

Size (inch)	For Taps		Pipe	Length (mm)
	Metric	UNC/UNF		
1"	M3-M10	1/8-3/8		85mm
2"	M5-M12	7/32-1/2	G1/8	100mm
10"	M3-M10	1/8-3/8		250mm
20"	M5-M12	7/32-1/2	G1/8	300mm

Nominal thread size	Pitch mm	L 1 mm	S 1 mm	L 2 mm	D 1 mm	D 2 mm
M3	0.50	51.0	5.0	7.0	2.5	7.0
M4	0.70	54.0	6.0	8.5	3.3	7.0
M5	0.80	57.0	7.0	10.0	4.2	7.0
M6	1.00	60.0	8.0	12.0	5.0	7.0
M8	1.25	68.0	11.0	15.0	6.8	9.5
M10	1.50	75.0	15.0	17.0	8.5	11.5

Combined Machine Taps Bit

The combined machine tap is suitable for sheet metal working with right/left handed rotation cordless drilling machines. For tapping drill hole and through thread in unalloyed or low-alloyed steels up to 600 N/mm² strength, malleable cast iron and non-ferrous metals. The thread is cut in one operation, without any tool changing. The tool incorporates a twist drill before the thread-tapping part. The machine tap consists of heavy-duty high-speed steel.



ART NO.:670515
Hexagon magnetic holder



7Pcs Combination Drill/Tap Bit Kit 7件套丝锥



ART NO.:670516

Metric: M3, M4, M5, M6, M8, M10mm, with 1pc magnetic bit holder.
For use with: steel, brass, aluminium.
Drill, tap and deburr in one operation.
One-piece drill/tap guarantees proper drill for tap size.
Tapped design prevent thread damage from over-drilling.

Tap & Die Set 丝锥板牙套装

12Pcs Tap & Die Set (Metric)

ART NO.:670525

3 taps size: 12x1.75, 14x1.5, 14x2.5.
3 dies size: 12x1.75, 14x1.5, 14x2.5.
Tap wrench.
2 screw-extractor 4#, 5#.
2 drills.
1 screw gauge.



32Pcs Tap & Die Set (DIN352)

ART NO.:670526

21 taps size (3 sets per size): 3x0.5~12x1.75.
7 dies size: 3x0.5, 4~12x1.75.
Tap wrench.
Die handle.
Screw-pitch gauge.
Screwdriver.



60Pcs Combination Tap & Die Set

ART NO.:670527

10 dies size: 3x0.5~12x1.75.
10 UNC dies size: 4-40~12-24, 1/4~1/2.
6 UNF dies size: 10~32, 1/4~1/2.
NPT die size: 1/8-27.
10 taps: sizes as dies.
10 UNC taps: sizes as dies.
6 UNF taps: sizes as dies.
NPT tap: size as die.
Tap wrench: 1/2" capacity.
T type tap wrench 1/4" capacity.
Die handle 1" OD.
Screwdriver.
2 screwdriver gauge.



Hand Tap Set 丝锥套装

7Pcs Tap Set (metric)

ART NO.:670521

M3, M4, M5, M6, M8, M10, M12

21Pcs Tap Set (DIN352)

ART NO.:670522

One 3-pcs set of M3, M4, M5, M6, M8, M10, M12

22Pcs Tap Set (DIN352)

ART NO.:670523

One tap wrench DIN1814, 1.1/2"

29Pcs Tap Set (DIN352)

ART NO.:670524

One 3-pcs set of M3, M4, M5, M6, M8, M10, M12.
7pcs twist drill DIN338 2.5/3, 3/4, 2/5, 0/6, 8/8, 5/10, 2
1 tap wrench DIN1814, 1.1/2"



20Pcs Tap & Die Set (Metric)

ART NO.:670528

9 metric taps: 3x0.5, 4x0.7, 5x0.8, 6x1.0, 7x1.0, 8x1.25, 9x1.25, 10x1.5, 12x1.75.
9 metric dies: sizes as taps.
1 tap Wrench.
1 die wrench 1" O/D



24Pcs Tap & Die Set (Metric)

ART NO.:670529

11Pcs dies: 5x0.8, 5x0.9, 6x1.0, 6x0.75, 8x1.25, 8x1.0, 10x1.5, 10x1.25, 12x1.75, 12x1.5, 1/8-27.
11Pcs taps: sizes as dies.
1Pc die handle.
1Pc tap wrench.



40Pcs Tap & Die Set (metric)

ART NO.:670530

16 dies size: 3x0.5, 3~12x1.5.
NPT die size: 1/8-27.
16 taps: sizes as dies.
NPT tap size: 1/8-27.
Tap wrench.
T type tap wrench 1/4".
Die handle 1" OD.
Screw pitch gauge and screwdriver.



110Pcs Tap & Die Set (metric)

ART NO.:670531

35 dies size: 2x0.4~18x1.5.
35 taper taps: sizes as dies.
35 plug taps: sizes as dies.
2 tap wrenches.
T type wrench 1/4" capacity.
Die handle 1" OD.
Die handle 1/2" OD.



Screw Extractor Set

5Pcs Screw Extractor Set

ART NO.:670541

No.1 (3~6mm)
No.2 (6~8mm)
No.3 (8~11mm)
No.4 (11~14mm)
No.5 (14~18mm)



5Pcs Screw Extractor Set

ART NO.:670542

No.1 (3~6mm)
No.2 (6~8mm)
No.3 (8~11mm)
No.4 (11~14mm)
No.5 (14~18mm)



3Pcs Screw Extractor Set

ART NO.:670543

No.1 (3~6mm)
No.2 (6~8mm)
No.3 (8~11mm)



Mills 铣刀

Basic Knowledge

According to material, mills can be divided as 3 types:
Solid carbide mills.
Carbide tipped mills.
HSS mills.



Metal Slotting Saws

ART NO.:670568



T Slot Cutter

ART NO.:670567



End Mill For Aluminium

ART NO.:670569



Hand Reamer

ART NO.:670566

Solid Carbide End Mills



2(4) Flutes End Mills

ART NO.:670561



Roughing End Mills

ART NO.:670562



End Mills With Taper Shank

ART NO.:670563



Ball Nose End Mills

ART NO.:670564



End Mill For Hardness Machine

ART NO.:670565



Carbide Tipped Mills

- 1) More than 10 times life than HSS end mill. Price only around 3-4 times.
- 2) Nearly same life as solid carbide helical end mill. Price only around 1/3.
- 3) HSS body(9SiCr), Carbide blade, Welded together.
- 4) Dia 12-70MM
- 5) Can replace HSS & Carbide end mill when cutting cast iron & steel.
- 6) With special good performance when cutting AL-Mg and Ti alloy.
- 7) Many type Shank available: straight, taper, NT type, BT type.
- 8) Two type blade, For fine cutting and for mass cutting(Wave type).
- 9) Flat and ball-nose available.
- 10) Can be use on common mill machine and CNC mill machine.



ART NO.:670571

Troubleshooting in Milling (铣刀加工异常原因及对策)

Trouble 情况	Occurrences 原因	Countermeasures 对策
Chipping 崩刃	Too high feed 进给量太大	Reduce feed 降低进给量
	Up milling 逆铣 (向上切削)	Change down milling 顺铣 (向下切削)
	Sharp cutting edge 切削刃太锋利	Honing at the cutting edge-chamfering or rounding if needed 修磨切削刃-必要时倒角或倒圆
	Chattering 震动	Check spindle speed down 向下调整主轴转速
	Too much overhang 刀具突出太长	Adjust to minimize overhang 将刀具突出量调整为最小
Wear 磨损	Unifixed chucking of End mill 铣刀未牢固夹紧	Check the precision of chuck and collet 调整夹治具精度
	High cutting speed 切削速度过高	Decrease cutting speed 降低切削速度
	Low feed 进给量太小	Increase feed 增加进给量
	Up milling 逆铣 (向上切削)	Down milling 顺铣 (向下切削)
Tool breakage 刀具折断	High-hardened work piece 材质硬度过高	Choosing special coating end mill 选用特殊涂层的铣刀
	Too much cutting amount 切削量太大	Decrease cutting amount 减少切削量
	High cutting force 切削力过大	Feed down; spindle speed up 降低进给; 提高转速
Surface roughness 表面粗糙度	Too much overhang 刀具突出太长	Adjust to minimize overhang 将刀具突出量调整为最小
	Chattering 震动	Change the cutting condition 改变切削条件
	Generation of built-up edge 排屑不良	Increase cutting speed & Feed rate or down milling 提升切削速度 & 进给; 率或顺铣
Accuracy of finished work piece 加工精度	High feed, Low speed 高进给, 低切削速度	Reduce feed & increase speed 降低进给提该切削速度
	Incorrect numbers of flute 刃数不够	Replace more flutes end mill 更换多刃铣刀
	Deflection of tool 刀具偏差	Using big diameter tool & Minimize the overhang 使用大刃径和突出量减至最小

Rotary Burrs 旋转锉

Tungsten-carbide Rotary Burrs

ART NO.:670601

The tungsten-carbide rotary burrs is wide used in:

1. clear casting, forging, welding pieces of the flying edge, burr and weld.
2. abrasive finishing metals.
3. of the rotation Road finishing.
4. various mechanical parts chamfering, and the inverted circular groove processing.
5. finishing hole in the surface of mechanical parts.
6. various metallic and non-metallic sculpture of the process.



Bi-metal Hole Saws 双金属孔锯

ART NO.:670602

1. M3/M42 High Speed Bi-metal Edge Welded to Alloy Steel Back for Heavy Duty Cutting;
2. 4/6 variable Tooth;
3. Cutting Safely and Efficiently, the Best Way to Cut Large Holes, Clearing the Chips in Tough Materials;
4. Cutting Depth to 1-1/2"(38mm) and 1-7/8"(47mm);
5. Diameters from 9/16" - 8-17/64" (14-210mm);
6. Can be used in Portable Electric or Pneumatic Tools, Vertical Drill Machines, Lathe, Boring/Milling Machines and Other Machine Tools;
7. Cuts Through Stainless Steel and Other Materials Pipe, Nail-Embedded wood, Hard Wood Floors, Plywood and Plastics;
8. All the specifications for arbored hole saws are the same as hole saws. There is an extra charge for the pilots;



Bi-metal Hole Saw Set

8Pcs Bi-metal Hole Saw Kit

ART NO.:670611

- 6Pcs hole saws:
7/8"(22mm), 1-1/8"(29mm), 1-1/2"(38mm),
1-3/4"(44mm), 2-5/8"(67mm), 2-7/8"(73mm).
2Pcs arbor.
1Pc adapter.



14Pcs Bi-metal Hole Saw Kit

ART NO.:670612

- 11Pcs hole saws: 3/4"(19mm), 7/8"(22mm),
1"(25mm), 1-1/8"(32mm), 1-3/8"(35mm),
1-1/2"(38mm), 1-3/4"(44mm), 2"(50mm),
2-1/4"(51mm), 2-1/2"(57mm), 3"(76mm).
2Pcs arbor.
1Pc mandrel adapter.



9Pcs Bi-metal Hole Saw Kit

ART NO.:670613

- 6Pcs hole saws:
3/4"(19mm), 7/8"(22mm), 1-1/8"(29mm),
1-1/2"(38mm), 1-3/4"(44mm), 2-1/4"(57mm).
2Pcs arbor.
1Pc adapter.



9Pcs Bi-metal Hole Saw Kit

ART NO.:670614

- 6Pcs hole saws:
7/8"(22mm), 1-1/8"(29mm), 1-3/8"(35mm),
1-3/4"(44mm), 2"(51mm), 2-1/2"(64mm).
2Pcs arbor.
1Pc adapter.

8Pcs Hole Saw Set

ART NO.:670615

- 5Pcs hole saws: 2"-4".
1Pc adapter.
1 reinforced metal plate.
1 hex key.



16Pcs Hole Saw Set

ART NO.:670616

- 11Pcs hole saws: 3/4"-5".
2Pcs adapter.
1 reinforced metal plate.
1 hex key.



Carbide Tipped Hole Saw

Stable body made of special alloy tool steel.

The carbide tip is almost as hard as diamond, the saw remain sharp longer and therefore have longer life.

3 Tpi.

Cut depth =40mm.

Abors can be used as bimetal or HM holesaws.

Size: Dia19-152mm (3/4"-6")

ART NO.:670621



Usage:

For soft, concentric cuts in abrasive materials e.g. Fiber glass, Cast iron, Fast cuts with long working life compare with bimetal holesaw

Carbide Grit Hole Saw (with teeth)

ART NO.:670622

Cut hard material such as Cast iron and ceramic.
Cut soft, concentric materials such as Fiber glass, Kevlar, Graphite, Carbon, Brick and Concrete.



size:16-114mm

Carbide Grit Hole Saw (without teeth)

ART NO.:670623

Cut abrasive material such as Lath, plaster and ceiling tile.
Carbide Grit Hole Saw set



Size:19-140mm

Tungsten Carbide Tipped Hole Saw

Suitable for high-alloyed steels such as stainless and acid resistant steel (up to 2 mm), steel and cast steel, non-ferrous and light metals, plastics, reinforced fabrics, plasterboard and light building boards, wood.
Cutting edges: tungsten carbide.
Material thickness: up to 4mm.
Cutting depth: up to max. 10mm.
Cutting angel: works standard.
Cutting direction: right-hand cutting.



ART NO.:670624

Size:16-150mm

Characteristics:

- Pilot drill HSS Co 5 with split point in accordance with DIN 1412 C
- High rotational precision
- Sturdy construction
- Hole saw and shank in one piece
- Triangular shank
- With cutting-depth limiter
- Positive chipping angle with specially ground cutting edge
- Good chip removal
- Exchangeable pilot drill
- Regrindable tungsten carbide blades

Hole Saw For Masonry

Carbide tipped cutters, accelerates drilling speed and reduces wear.
Integral shank provides better power transmission.

Fit for masonry, concrete, brick, marble and other similar materials.

Light Duty

ART NO.:670631

Size:25-100mm



Medium Duty

ART NO.:670632

Size:25-110mm



Heavy Duty

ART NO.:670633

Size:25-150mm



Carbide Grit Hole Saw Set



7Pcs Carbide Coated Hole Saw Set

ART NO.:670641

Size: ϕ 33mm, ϕ 53mm, ϕ 67mm, ϕ 73mm,
 ϕ 83mm.
Locating plate pilot drill.
800~1500obr./min.



8Pcs Carbide Coated Hole Saw Set

ART NO.:670642

Size: ϕ 33mm, ϕ 53mm, ϕ 63mm, ϕ 67mm,
 ϕ 73mm, ϕ 83mm.
File:10" (250mm).
Locating plate pilot drill.
800~1500obr./min.



9Pcs Carbide Coated Hole Saw Set

ART NO.:670643

Size: ϕ 33mm, ϕ 53mm, ϕ 63mm, ϕ 67mm,
 ϕ 73mm, ϕ 83mm.
File:10" (250mm).
Locating plate pilot drill.
800~1500obr./min.

Hole Saw 孔锯



Carbide Coated Hole Saw

ART NO.:670651

Size: ϕ 33mm, ϕ 53mm, ϕ 68mm, ϕ 83mm.
800~1500obr./min.



3Pcs Lock Installation Kit

ART NO.:670652

2-1/8"(54mm).
Hole saw 7/8"(22mm).
Flat bit arbor.



3Pcs Lock Installation Kit

ART NO.:670653

2-1/8"(54mm) hole saw.
7/8"(22mm) auger bit.
L type wrench.



4Pcs H.C.S. Hole Saw Set

ART NO.:670654

3Pcs hole saw:2",3",3-1/2".
1 arbor.



Adjustable Circle Hole Saws

ART NO.:670655

Size:29~64mm,1-1/16"~2-1/2".



Adjustable Circle Hole Saws

ART NO.:670656

Size:30~120mm,1-3/16"~4-3/4".

Arbor For Hole Saw



ART NO.:670661

SDS-Plus Hammer Drills

SDS-plus Hammer drills.

Fit for all SDS-plus drive hammers.

Unique carbide tip accelerates drilling speed and reduces wear.

H flute, accelerates dust removal and reduces wear.

Industrial finish.

Basic Knowledge



Diameter (mm)	Overall length (mm)	Diameter (mm)	Overall length (mm)	Diameter (mm)	Overall length (mm)
4.0	110	10.0	460	20.0	460
4.0	160	11.0	160	20.0	600
5.0	110	11.0	260	22.0	260
5.0	160	12.0	160	22.0	350
5.5	110	12.0	210	22.0	460
5.5	160	12.0	350	22.0	600
6.0	110	12.0	460	25.0	260
6.0	160	13.0	160	25.0	350
6.0	210	13.0	260	25.0	460
6.5	110	14.0	160	25.0	600
6.5	160	14.0	210		
7.0	110	14.0	260		
7.0	160	14.0	350		
7.0	210	14.0	460		
8.0	110	15.0	260		
8.0	160	16.0	160		
8.0	210	16.0	210		
8.0	260	16.0	350		
9.0	160	16.0	460		
9.0	210	18.0	210		
10.0	110	18.0	350		
10.0	160	18.0	460		
10.0	210	18.0	600		
10.0	260	20.0	210		
10.0	310	20.0	350		

The body of electric hammer drill employs a high-grade alloy steel. The drill tip is welded with YG-8 carbide alloy steel. It can be used with various types of electric hammer. It is a widely applicable and highly efficient drilling tools for the construction or installation.



670701 Professional grade:Auto-soldering.

670702 Ordinary grade:Manual-soldering.

670703 SDS-plus Hammer drills,center point.

670704 SDS-plus Hammer drills,spline tip.

Masonry Drill Bits 水泥钻



ART NO.:670711

Size:3-26mm



ART NO.:670712

Size:3-26mm

SDS-plus Chisels



Sds Plus Chisel	Blade Size (mm)	Overall Length (mm)	Article Number
	0	250	670741
	20	250	670742
	40	250	670743
	35	200	670744
	40	200	670745
	50	200	670746
	22	250	670747
	27	250	670748
	16	190	670749
	27	250	670750

Multi-purpose Drill Bits 多用钻

Professional grade: auto-soldering.

Fit for almost all materials up to 65 HRC hardness.

The unique carbide tip is extremely wear resistant.

Industrial finish.

Fit for masonry, concrete, metal, tile, wood, plastic etc.



ART NO.:670721

Size:3-26mm

Glass And Tile Drills 玻璃钻

With Carbide Cutting Edge

Tungsten carbide tip.

Unique spear head prevents chipping or breaking.



ART NO.:670731

Size:3-16MM, 1/8"-1/2"

SDS-max Chisel



Sds Plus Chisel	Blade Size (mm)	Overall Length (mm)	Article Number
	0	250	670751
	20	250	670752
	25	250	670753
	35	250	670754
	40	250	670755
	50	250	670756
	75	250	670757

SDS Drill Set

Bmc For Hollow Drill Bits
ART NO.:670761

2 PCS hollow drill bits
65 and 80mm
1 PC SDS shank 110mm
1 PC SDS shank 350mm
4 PCS guide drill
1 PC hex key
1 PC spanner



6Pcs SDS Drill Set
ART NO.:670762

6x160mm
8x160mm
10x160mm
12x210mm
14x210mm
16x210mm



2Pcs Hollow Electric Hammer Drill Set
ART NO.:670763

φ65mm
φ80mm



SDS Drill Sets
ART NO.:670764

5x160mm, 6x160mm,
8x160mm, 10x160mm



13Pcs SDS Drill Set
ART NO.:670765

6, 8, 10x160mm
8, 10, 12x210mm
10, 12, 14x260mm
Point chisel 250mm
Flat chisel 20x250mm
Flat chisel 40x250mm
U Groove chisel 250mm



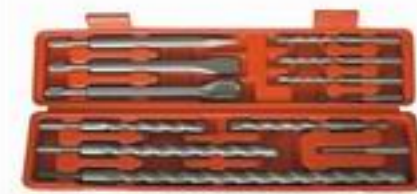
8Pcs SDS Drill Set
ART NO.:670766

5x110mm
6x110mm
8x110mm,
6x160mm
8x160mm
10x160mm
12x160mm
8x210mm



11Pcs SDS Drill Set
ART NO.:670767

5, 6x110mm
6, 8, 10x160mm
10, 12x210mm
10, 12, 16, 20x450mm



12Pcs SDS Drill Set
ART NO.:670768

5, 6x110mm
8, 10, 12x160mm
14x200mm
16x210mm
18x300mm
20x450mm
Point chisel 250mm
Flat chisel 20x250mm
U Groove chisel 250mm



12Pcs SDS Drill Set
ART NO.:670769

5, 6x110mm
8, 10, 12x160mm
14x200mm
16x210mm
18x300mm
20x450mm
Point chisel 250mm
Flat chisel 20x250mm
U Groove chisel 250mm



21Pcs SDS Drill Set
ART NO.:670770

6x110mmx2
8x110mmx2
8x150mmx2
10x150mmx5
10x210mmx2
12x210mmx2
14x250mmx2
10, 12, 16, 20x450mm



11Pcs SDS Drill Set
ART NO.:670771

5x110mm
6x110mm
8x150mm
10x150mm
12x150mm
14x210mm
16x210mm
18x250mm
22x350mm
Point chisel 250mm
Flat chisel 20x250mm

12Pcs SDS Drill Set
ART NO.:670772

5, 6, 8x110mm
6, 8, 8, 10, 10x160mm
8, 10, 10, 12x260mm
Point chisel 17x160mm
Point chisel 17x250mm
Flat chisel 17x160x20mm
Flat chisel 17x250x20mm
Flat chisel 17x250x20mm



14Pcs SDS Drill Set
ART NO.:670773

5x110mm
6, 8, 10x160mm
8, 10, 12x210mm
10, 12, 14, x260mm
Point chisel 250mm
Flat chisel 20x250mm
Flat chisel 40x250mm
U Groove chisel 250mm



Wood working drill 木工钻



Titanium coated for cutting holes in laminates and wood.
6mm hexagon shank to prevent slipping at speed.

Flat Wood Working Drill 木工扁钻
ART NO.:670801

Size: 6-40mm



Adjustable Flat Wood Working Drill
可调木工扁钻

ART NO.:670802

Size: 15-38mm, 16-45mm, 22-40mm, 40-76mm



Double Spiral Flute Machine Wood Bits
螺旋槽木工钻

ART NO.:670803

Size: 3-13mm



Auger Bit 支罗钻



Screw Point Style

ART NO.:670811

Size: 6-32mm,
L=230/250/460/600mm



Triangle Point Style

ART NO.:670812

Size: 6-32mm,
L=230/250/460/600mm



Step Tip Style

ART NO.:670813

Size: 6-32mm,
L=230/250/460/600mm



No-cutting Wing Auger Bit

ART NO.:670814

Size: 6-32mm,
L=230/250/460/600mm



Tri-flute Style

ART NO.:670815

Size: 6-32mm,
L=230/250/460/600mm



4 Flute Wood Drill Bit
4槽钻

ART NO.:670804

Size: 3-13mm



Mortice Chisel Bit 木工方孔钻

ART NO.:670805

Size: 6.4-25.4mm, 1/4"-1"



Forstner Drills 木工平翼钻

ART NO.:670806

Size: 6.4-25.4mm, 1/4"-1"



Wood working drill 木工钻



Saw Drill 锯钻
ART NO.: 670827
Size: 3-20mm



6Pcs Wooden Work Flat Drill Set
ART NO.: 670821
Size: 3/8", 1/2", 5/8", 3/4", 7/8", 1"



13Pcs Wooden Work Flat Drill Set
ART NO.: 670822
Size: 5/16"~1"
1Pc connection rod.



6Pcs Machinery Wooden Work Drill Set
ART NO.: 670823
Size: 6, 8, 10, 12, 13, 14mm.
Long shank.



5Pcs Auger Bit Set
ART NO.: 670824
Size: 10, 13, 19, 22, 25mm



6Pcs Auger Bit Set
ART NO.: 670825
Size: 10x235, 12x235, 14x235, 17x235, 18x235, 20x235mm



8Pcs Auger Bit Set
ART NO.: 670826
Size: 1/4", 5/16", 3/8", 15/32", 9/16", 5/8", 11/16", 25/32"



8Pcs Auger Bit Set
ART NO.: 670827
Size: 1/4", 5/16", 3/8", 15/32", 9/16", 5/8", 11/16", 25/32"



Wooden Work Forstner Bit Set
ART NO.: 670828
Size: 6, 10, 16, 18, 19, 22, 25mm



Wooden Work Forstner Bit Set
ART NO.: 670829
Size: 15, 20, 25, 30, 35mm



7Pc Wooden Work Forstner Bit Set
ART NO.: 670830
Size: 6, 10, 13, 16, 19, 22, 25mm



10Pc Wooden Work Forstner Bit Set
ART NO.: 670831
Size: 1", 1-1/8", 1-1/4", 1-3/8", 1-1/2", 1-5/8", 1-3/4", 1-7/8", 2", 2-1/8"



7Pc Quick Changer Forstner Bit Set
ART NO.: 670832
Size: 35, 38, 40, 45, 50, 54mm.
One 4"x3/8" quick change connector.



18Pc Quick Changer Forstner Bit Set
ART NO.: 670833
Size: 6, 10, 13, 16, 19, 22, 25, 28, 30, 35, 38, 40, 45, 48, 50, 54mm.
One 2"x1/4" quick change connector.
One 4"x3/8" quick change connector.



8Pcs Multifunction Forstner Bit Set
ART NO.: 670834
Size: 10, 12, 15, 18, 20, 22, 25, 32mm.
Long shank.

Wood working drill 木工钻



8Pcs Wooden Work Cork Bit Set
ART NO.: 670841
Size: 1/4"~5/8"



6Pcs Step Countersink & Wood Conical Plug Cutter Set
ART NO.: 670842
φ8mm φ4x25mm
φ10mm φ5x25mm
φ12mm φ6x40mm



6Pcs Wooden Work Plug Cutter Set
ART NO.: 670843
Size: 3/8", 1/2", 5/8", 3/4", 7/8", 1"



6Pcs Wooden Work Forstner & PlugCutter Set
ART NO.: 670844
Size: 115, 25, 35mm.



3Pcs Wooden Work Reaming Bit Set
ART NO.: 670845
3mm reaming bit.
One cork bit.
One L hex wrench.



5Pcs Wooden Work Reaming Bit Set
ART NO.: 670846
Size: 3, 4, 5, 6mm.
One L hex wrench.



7Pcs Wooden Work Reaming Bit Set
ART NO.: 670847
Size: 5, 6, 7, 8, 9, 10, 12mm.



7Pcs Aiguille Fitting Set
ART NO.: 670848
Size: 6#, 8#, 10#, 12#.



5Pcs Special Rail & Stile Bits
ART NO.: 670849

Routerr Bit Set



5Pcs Routerr Bit Set
ART NO.: 670851



6Pcs Routerr Bit Set
ART NO.: 670852



12Pcs Routerr Bit Set
ART NO.: 670853



15Pcs Routerr Bit Set
ART NO.: 670854



12Pcs Routerr Bit Set
ART NO.: 670855



30Pcs Routerr Bit Set
ART NO.: 670856



35Pcs Routerr Bit Set
ART NO.: 670857



50Pcs Routerr Bit Set
ART NO.: 670858

Combination Drill Set 钻头套装



34Pcs Combination Drill Set
ART NO.:670901

Wood drill
3mm,4mm,5mm,6mm,8mm,
Masonry drill
3mm 4mm,5mm,6mm,8mm
HSS drill 1.0 - 10/0.step
3 PCS drill step
1 PC countersink
1 PC pin poach

18Pcs Combination Drill Set

ART NO.:670902

Float wood bits:
10mm,12mm,14mm,16mm,
18mm,22mm
Wood bits:
3mm,4mm,5mm,6mm,8mm
4 PCS hold saw
32mm,38mm,45mm,54mm
1 arbor
1 hex key
1 extension bar



57Pcs Combination Drill Set

ART NO.:670903



80Pcs Combination Drill Set

ART NO.:670904



21Pcs Combination Drill Set

ART NO.:670905



125Pcs Combination Drill Set
ART NO.:670906



110Pcs Combination Drill Set
ART NO.:670907



48Pcs Combination Drill Set
ART NO.:670908



16Pcs Combination Drill Set
ART NO.:670909



65Pcs Combination Drill Set
ART NO.:670911



87Pcs Combination Drill Set
ART NO.:670912



43Pcs Combination Drill Set
ART NO.:670915



100Pcs Combination Drill Set
ART NO.:670916



149Pcs Combination Drill Set
ART NO.:670917



75Pcs Combination Drill Set
ART NO.:670913



77Pcs Combination Drill Set
ART NO.:670914



300Pcs Combination Drill Set
ART NO.:670918

Abbrasive Cloth

Aluminium Oxide + 100% Cotton

氧化铝砂布

ART NO.:701001

Aluminium Oxide + 65% polyester,
35% cotton

氧化铝砂布

ART NO.:701002

Silicon Carbide

+ 65% Polyester, 35% Cotton

氧化铝砂布

ART NO.:701003

Grits	Sheets	Rolls	Stripes
36-40-50-60-80-100-120-150-180-220	230x280mm	115mmx2.5m 115mmx5m 115mmx50m 115mmx100m	93x230mm 115x280mm

Abbrasive Paper 砂纸

Waterproof Sand
Paper Silicon Carbide

ART NO.:701021

Waterproof Sand
Paper Aluminium Oxide

ART NO.:701022

Dry Brown Aluminium
Oxide sand paper

ART NO.:701023

Dry white Aluminium
Oxide sand paper

ART NO.:701024

It is constructed by an open mesh structure, coated with abrasive grains on both side. Which prevent clogging of mesh during operation. They are specially bonded and constructed with a heavy duty fiber mesh for durability and tear resistance. It is best recommended for sanding plasters floor and wall structures. It comes in forms of sheets, discs and rolls.

Sand Mesh 网格砂布

ART NO.:701011

The quality of abbrasive cloth/paper are decided by the 3 material used, they are:

1)Abrasive material. See below table.

Abrasive	Symbol	Mail Character	Suted usage
Brown Aluminium oxide	A	Greater hardness Higher toughness	Ideal for grinding high strength metal such as carbon steel, annealed malleable iron and hard bronze etc.
White Aluminium Oxide	WA	As compared with brown fused alumina the toughness of WA is slightly lower and the hardness is higher Good grinding activity Lower grinding heat	Ideal for grinding hardened steels, alloysteels, stainless steel and high carbon steels.
Single cry stal fused alumina	SA	High toughness Cubic single crystal	Ideal for grinding higher toughness and harder alloy steel such as vanadium high speed steel etc.
Zirconia fused alumina	ZA	Highest toughness High durability	Ideal for grinding stainless steel, heat-resist steels etc.
Black silicon carbide	C	Higher hardness than alumina, brittle and sharp Has good heat and electrical conductivity	Ideal for grinding iron, brass, rubber, plastic, wood, stone and concrete etc.
Green silicon carbide	GC	Higher hardness Brittle and sharp Higher purity than C Good heat and electrical conductivity	Ideal for grinding hard and brittle materials such as cemented carbides, glass, stone, ceramic etc.

2)Cloth.

YY	Polyester cloth, extra heavy weight
YX	Polyester cloth, heavy weight
YJ	Polyester cloth, medium weight
X	Cotton cloth, heavy weight
X-flex	Cotton cloth, heavy weight, flexible
J	Cotton cloth, medium weight
J-flex	Cotton cloth, lightweight, very flexible

3)Paper.

Paper type	A	B	C	D	E	F
g/sqm	75-89	90-119	120-149	150-199	200-250	251-

Sanding Belt 砂带

Polishing(180-320):For fine finish sanding.
Fine(120-150):For final sanding of surface prior painting or applying varnish.
Medium(80-100):For moderate removal of surface imperfections,light paint, varnish or rust.
Coarse(50-60):For heavy sanding and stripping as well as leveling depressions.
Ex.coarse(24-40):For extra heavy sanding or abrasive planning.



ART NO.:701031

Size (Width x Length)			
14" x 18"	6mm x 457mm	3/4" x 20-1/2"	19mm x 521mm
14" x 24"	6mm x 610mm	1" x 12"	25mm x 305mm
3/8" x 13"	9mm x 330mm	1" x 21"	25mm x 533mm
1/2" x 12"	13mm x 305mm	1" x 30"	25mm x 762mm
1/2" x 18"	13mm x 457mm	1" x 42"	25mm x 1067mm
1/2" x 24"	13mm x 610mm	1-1/2" x 60"	40mm x 1524mm
3/4" x 18"	19mm x 457mm		

Sanding Block 砂纸夹

ART NO.:701051

ART NO.:701052

ART NO.:701053



Diamond cutting disk 金刚石锯片



Diamond Cutting Disk (dry type) 干片

ART NO.:702011

Size:100,115,125,150,180,200,250,300,350mm

Diamond Cutting Disk (wet type) 湿片

ART NO.:702012

Size:100,115,125,150,180,200,250,300,350mm



Diamond Cutting Disk (turbo type) 涡轮片

ART NO.:702013

Size:100,115,125,150,180,200,250,300,350mm

Diamond Cutting Disk (turbo wave type) 加强涡轮片

ART NO.:702014

Size:100,115,125,150,180,200,250,300,350mm



Diamond cutting disk (dry type)



Diamond Cutting Disk (dry type) 干片

ART NO.:702021

Size:100,115,125,150,180,200,250,300,350mm



Diamond Cutting Disk (dry type) 干片

ART NO.:702022

Size:100,115,125,150,180,200,230mm



Diamond Cutting Disk (dry type) 干片

ART NO.:702023

Size:100,115,125,150,180,200,230mm



Velcro Backed Abrasive Discs 圆锯片

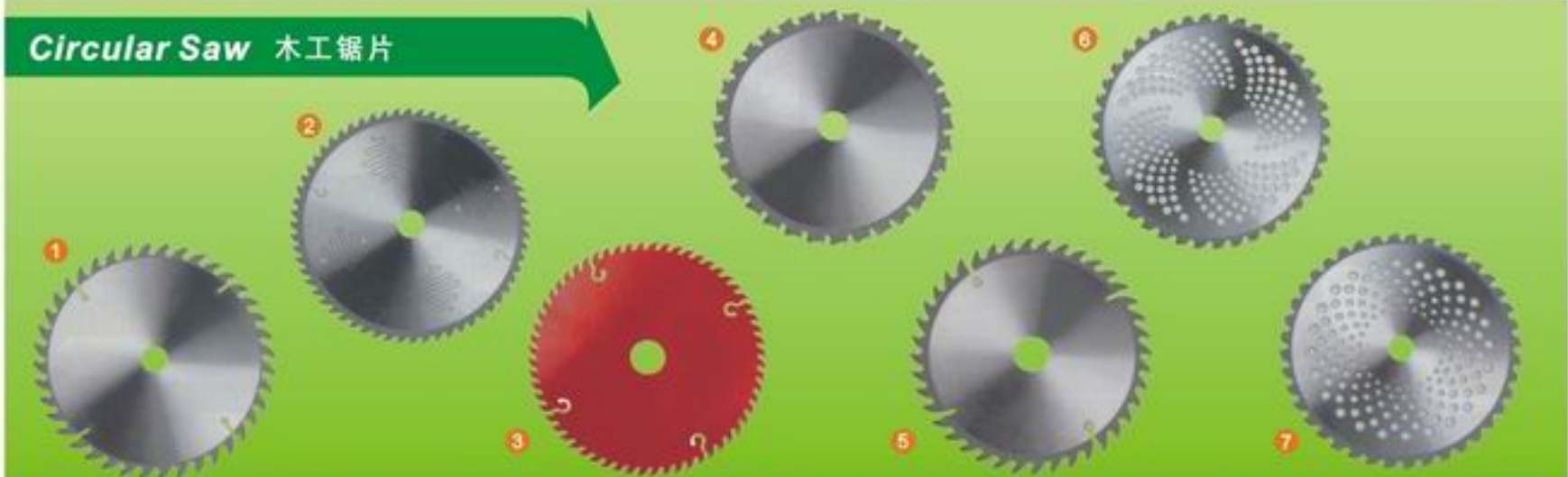
Fiber Discs offers a complete selection from professional to general applications.It is carefully constructed by using a full resin bonding system, together with a heavy duty fibre backing for increased strength, flexibility, durability and tear resistance. These discs are mounted onto an elastic backing pad to drive the discs during operation. It is best recommended for removing welds and imperfections along with blending and finishing on larger surface areas. Available in aluminium oxide, zirconia and silicon carbide grains, in a complete range of sizes and grits.

Light to heavy material removal.
Weld grinding and blending.
Light deburring.
Surface cleaning and finishing.

ART NO.:701041



Circular Saw 木工锯片



Circular Saw For Wood

ART NO.:702031

Size:105,115,125,150,180,200,250,300,350,400mm



Circular Saw For Wood

ART NO.:702032

Size:105,115,125,150,180,200,250,300,350,400mm

Circular Saw For Aluminium

ART NO.:702035

Size:105,115,125,150,180,200,250,300,350mm

Circular Saw For Wood

ART NO.:702033

Size:105,115,125,150,180,200,250,300,350,400mm

Circular Saw For Grass Cutting

ART NO.:702036

Size:105,115,125,150,180,200,250,300,350,400mm

Circular Saw For Steel

ART NO.:702034

Size:105,115,125,150,180,200,250,300,350,400mm

Circular Saw For Grass Cutting

ART NO.:702037

Size:105,115,125,150,180,200,250,300,350,400mm

Cut-off & Grinding Wheel 树脂切片



Cutting Disk For Metal (type 41)

ART NO.:703011

Size:100,115,125,150,180,200,230,300,350,400mm



Cutting Disk For Metal (type 42)

ART NO.:703012

Size:100,115,125,150,180,200,230,300,350,400mm



Grinding Disk For Metal (type 27)

ART NO.:703013

Size:100,115,125,150,180,200,230,300,350,400mm



Cutting Disk For Masonry (type 41)

ART NO.:703014

Size:100,115,125,150,180,200,230,300,350,400mm



Cutting Disk For Masonry (type 42)

ART NO.:703015

Size:100,115,125,150,180,200,230,300,350,400mm



Grinding Disk For Masonry (type 27)

ART NO.:703016

Size:100,115,125,150,180,200,230,300,350,400mm



Cutting Disk For Stainless Steel

ART NO.:703017

Size:100,115,125,150,180,200,230,300,350,400mm

Grinding Wheel 树脂砂轮

On bench and pedestal grinder, these wheels are mounted, and they are used for off hand deburring, sharpening, shaping and removal of all types of materials. They are offered mainly in two kinds, one is aluminum oxide abrasives used for steel and metal, the other is silicon carbide abrasives used for carbide and non-ferrous metals. These wheels could be with reducing bushings which allow the wheels to fit most standard arbor sizes.

Aluminium oxide

ART NO.:703021

Silicon Carbide

ART NO.:703022



Mounted Flap Wheel With Shank 带柄叶轮

Flap Wheels is available in two basic types, which are un-mounted and mounted type (with shank). They are designed for grinding and blending on a variety of surface formation such as flat and irregular surfaces (curved or contoured). Its carefully constructed coated to abrasive elements can be easily adapted to any workpiece contour due to its softness and flexibility feature. These flap wheels will produce results from coarse to ultra fine finishing depending on the grain size selected. It is best recommended for finishing on curved/contoured surface, deburring and cleaning of IDs. Available in aluminium oxide and silicon carbide grains, in a complete range of sizes and grits.

Light to medium stock removal.
Weld blending.
Deburring and edge blending.
Surface cleaning and finishing.
I.D cleaning and finishing.



ART NO.:703041

Size: 60#, 80#, 100#, 120#, 180#, 240#, 320#, 400#

D	10	15	20	25	30	30	30	30	30	40	50	60	80
H	10	15	20	25	5	6	8	10	25	25	25	25	25
d	3	0	0	0	0	0	0	0	0	0	0	0	0
d	6	0	0	0	0	0	0	0	0	0	0	0	0

Diamond Flexible Polishing Pad



Flap Discs 百叶轮

Abrasives' Flap Discs offers a 2 in 1 feature which uniquely combines the characteristic of conventional reinforced grinding wheel (optimum stock removal rate) and the characteristic of fibre disc (excellent surface finishing) into one application. Depressed center flap discs are one of the most common used coated abrasive tools in many production facilities, job shops and DIY users. They are constructed backing for increased strength and durability. It is best recommended for rapid and aggressive stock removal on a variety of welds, castings and other fabrication materials without compromising the final finishing of workpiece. Available in aluminium oxide and zirconia grains, in a complete range of sizes and grits.

Aluminium oxide

ART NO.:703031

Silicon Carbide

ART NO.:703032



Unmounted Flap Wheel

ART NO.:703042



Strip Flap Wheel

ART NO.:703043



Black Silicon Carbide Wheel 黑金刚

Abrasives Polyweb features an open structured non-woven abrasivematerial made of a special combination of synthetic/nylon fibres and abrasive grains for cool working and prevent loading of workpiece. The open web structure allows great flexibility when working on irregular or contoured surfaces. It is best recommended for surface preparation, paint stripping, clearing away surface contaminants, cleaning weld discoloration, blending, removing corrosion, rust and scale. Available in silicon carbide grains, in a complete range of sizes and grits. It is available in depressed center type and wheel type.

Medium to heavy stock removal.
Cleaning welds.
Removing corrosion, rust and scaling.
Removing paints, varnishes and sealants.
Deburring and blending.
Rapid removal of surface contaminants.
Surface cleaning and preparation.

ART NO.:703051

ART NO.:703052



Used for polishing the edges, the corners, the convex or the concave of stone workpieces, such as Granite, Marble.
Size: 2", 3", 4", 5", 6", 7"
Grit: 500# - 10000#.

ART NO.:703061

ART NO.:703062

ART NO.:703063

ART NO.:703064

ART NO.:703065

Steel Wire Brush 钢丝刷



Bore dia:
1/2", 5/8", 3/4", 1"

Flat Wheel Brush With Arbor Hole (steel wire)

ART NO.:704011

Size: 100, 125, 150, 175, 200, 250, 300, mm

Bevel Brushes For Grinder (crimped wire)

ART NO.:704014

Size: 100, 115mm

Flat Wheel Brush With Arbor Hole (brass coated)

ART NO.:704012

Size: 100, 125, 150, 175, 200, 250, 300, mm

Wheel Brush With Shank (crimped wire)

ART NO.:704015

Size: 40, 50, 65, 75, 100mm

Wheel Brushes For Grinder (twisted wire)

ART NO.:704013

Size: 100, 125, 150, 175, 200mm

Wheel Brush With Shank (crimped wire)

ART NO.:704016

Size: 40, 50, 65, 75, 100mm

Thread size:
M10,
M14,
5/8"-11NC

Cup Brushes (twisted wire)

ART NO.:704017

Size: 65, 75, 100, 125, 150mm

Thread size:
M10,
M14,
5/8"-11NC

Cup Brushes (crimped wire)

ART NO.:704018

Size: 65, 75, 100, 125, 150mm

Wheel Brush With Shank (Twisted wire)

ART NO.:704019

Thread size:
M10,
M14,
5/8"-11NC

Cup Brushes With Shank (crimped wire)

ART NO.:704020

Size: 65, 75, 100, 125, 150mm

Steel Wire Brush 钢丝刷



Knife Brush

ART NO.:704021

Size: 10"

3Pcs Brush Set

ART NO.:704022

Circular 75mm, Cup 50mm
End 25mm



4Pcs Brush Set

ART NO.:704023

Circular 75mm, Cup 50mm
End 25mm, Scratch 250mm



5Pcs Brush Set

ART NO.:704024

Size: 1", 1-1/2", 2", 2-1/2", 3"

Mini Brush 迷你钢丝刷



Mini Cup Brush

ART NO.:704031

Size: 13, 15, 25mm

Mini Cup Brush

ART NO.:704032

Size: 5, 7, 8mm



Mini End Brush

ART NO.:704033

Size: 13mm



Mini End Brush

ART NO.:704034

Size: 5, 6, 8mm

Steel Wire Brush 钢丝刷



Nylon Abrasive Brushes

ART NO.:704041

Size:75,100,125,150,175mm

Nylon Strip Flap Brushes

ART NO.:704042

Size:100mm



Nylon Shaft-mounted Circular Brushes

ART NO.:704043

Size:38,50,63,75,100mm



Nylon Shaft-mounted End Brushes

ART NO.:704044

Size:12,17,24,30mm

Nylon Shaft-mounted Cup Brushes

ART NO.:704045

Size:50,63,75mm

Abrasive Tools



Rubber Backing Pad

ART NO.:705001

Dia:100mm,115mm,125mm,150mm,180mm
Thread size:M10x1.25, M10x1.5, M14x2, 5/8", M16x2



Rubber Backing Pad With Velcro and Shank

ART NO.:705002

Dia:100mm,115mm,125mm,150mm,180mm
Shank size:1/4"



Plastic Backing Pad

ART NO.:705004

Dia:100mm,115mm,125mm,150mm,180mm
Thread size:M10x1.25, M10x1.5, M14x2, 5/8", M16x2



Rubber Spindle Pad

ART NO.:705005

Dia:100mm,115mm,125mm,150mm,180mm
Shank size:1/4"



Plastic Foam Backing Pad With Velcro

ART NO.:705003

Dia:100mm,115mm,125mm,150mm,180mm
Thread size: M10x1.25, M10x1.5, M14x2, 5/8", M16x2



Rubber Spindle Pad

ART NO.:705006

Dia:100mm,115mm,125mm,150mm,180mm
Shank size:1/4"



Lamb Wool Polish Bonnet

ART NO.:705007

Size:115mm,125mm,150mm,180mm
(4.5",5",6",7")

Files 锉刀

Flat Machinist's Files (bastard, medium, smooth)

ART NO.:706011

Size:4",6",8",10",12",14",16",18"



Half Round Machinist's Files (bastard, medium, smooth)

ART NO.:706013

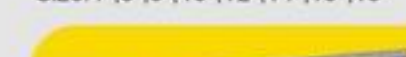
Size:4",6",8",10",12",14",16",18"



Round Machinist's Files (bastard, medium, smooth)

ART NO.:706012

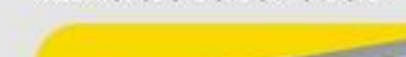
Size:4",6",8",10",12",14",16",18"



Triangular Machinist's Files (bastard, medium, smooth)

ART NO.:706014

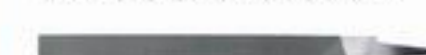
Size:4",6",8",10",12",14",16",18"



Round Machinist's Files (coarse,second,smooth)

ART NO.:706021

Size:4",6",8",10",12",14",16",18"



Flat Machinist's Files (coarse,second,smooth)

ART NO.:706022

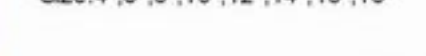
Size:4",6",8",10",12",14",16",18"



Triangular Machinist's Files (coarse,second,smooth)

ART NO.:706023

Size:4",6",8",10",12",14",16",18"



Half Round Machinist's Files (coarse,second,smooth)

ART NO.:706024

Size:4",6",8",10",12",14",16",18"



Flat Aluminium Files

ART NO.:706025

Size:4",6",8",12",14"



Wooden Files 木锉



Flat Wooden Files

ART NO.:706031

Size:10",12",14",16"



Round Wooden Files

ART NO.:706032

Size:10",12",14",16"



Half Round Wooden Files

ART NO.:706033

Size:10",12",14",16"

Files Set 锉刀套装



3Pcs Files Set

ART NO.:706041

Size:6",8",10"



3Pcs Files Set

ART NO.:706042

Size:6",8",10"



5Pcs Files Set

ART NO.:706043

Size:8"



5Pcs Files Set

ART NO.:706044

Size:



6Pcs Files Set

ART NO.:706045



7Pcs Files Set

ART NO.:706046



6Pcs Niddle File Set

706051

10Pcs Niddle File Set

706052

6Pcs Niddle File Set

706053

10Pcs Niddle File Set

706071

6Pcs Niddle File Set

706072

6Pcs Niddle File Set

706073

10Pcs Niddle File Set



706061

10Pcs Niddle File Set

706062

10Pcs Niddle File Set

706063

10Pcs Niddle File Set

4x160mm

3x140mm

5x180mm



Mounted Points



5Pcs Mounted Stone Set
ART NO.:707011



5Pcs Mounted Stone Set
ART NO.:707012



8Pcs Diamond Mounted Point Set
(medium diamond burr, 1/8" shank)
ART NO.:707013



10Pcs Diamond Mounted Point Set
(medium diamond burr, 1/8" shank)
ART NO.:707014



10Pcs Rotary File 1/8" Shanks For
Metal & Wood (H.S.S. or A.I.S.)
ART NO.:707015



20Pcs Diamond Burr Set (#2 class,
titanium coated, 3/32" shank)
ART NO.:707016



30Pcs Diamond Burr Set (#2 class,
titanium coated, 1/8" shank)
ART NO.:707017



20Pcs Diamond Mounted Point Set
(1/8" shank)
ART NO.:707018



Pocket
Diamond Sharpening Block
ART NO.:707019



Diamond Mounted
Cutting/Grinding Disc
ART NO.:707020
ART NO.:707021
Dia: ϕ 100mm
Hole size: ϕ 20mm



Diamond Sharpening Block
ART NO.:707022
Size: 1"x3", 2"x6"



134Pcs
Mini Tool Accessory Set
ART NO.:707024



25Pcs
Diamond Point & Wheel Set
ART NO.:707023



134Pcs
Mini Tool Accessory Set
ART NO.:707025

Mini-purpose Tool Set (1/8" shank)

48Pcs
ART NO.:707026

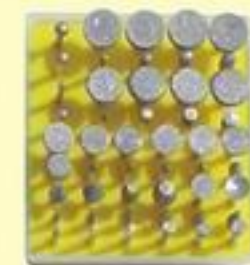
50Pcs
ART NO.:707027

69Pcs
ART NO.:707028

86Pcs
ART NO.:707029



Rotary Tool Set



45Pcs Diamond Point
ART NO.:707030



50Pcs
General Use Rotary Tool Set
ART NO.:707032



249Pcs Polishing Kit
ART NO.:707031



228Pcs
General Use Rotary Tool Set
ART NO.:707033

Rotary Tool Set



161Pcs Mini Tools Set
ART NO.:707053



100Pcs Mini Tools Set
ART NO.:707054



160Pcs Mini Tools Set
ART NO.:707055



152Pcs
Mini Rotary Tools Set
ART NO.:707056



22Pcs
Home Cleaning Polishing Kit
ART NO.:707057



12V Electric Mini Drill Set
ART NO.:707041



198Pcs Mini Tools Set
ART NO.:707042



6V Electric Mini Drill Set
(variable speed)
ART NO.:707043



51Pcs
General Purpose Set
ART NO.:707051



17Pcs
Multi-purpose Tool Set
ART NO.:707052



100Pcs
Rotary Tools Accessories
ART NO.:707058



160Pcs
Rotary Tools Accessories
ART NO.:707059



17Pcs Rotary
Tool Cleaning Brush Kit
ART NO.:707060



100Pcs Rotary
Tool Cleaning Brush Set
ART NO.:707061

Hack Saw 锯架

Hollow bar for blade storage. Easy-tighten knob, extra strong aluminium die cast handle for lightweight strength. Accepts high tension without damage. Non adjustable, flush cut, lightweight aluminium handle.

Square Tubular Hacksaw Frame With Aluminium Handle
铝柄方管锯架

ART NO.:710101

Size:12"

Square Tubular Hacksaw Frame With Aluminium Handle
铝柄方管锯架

ART NO.:710102

Size:12"

Square Tubular Hacksaw Frame With Aluminium Handle
铝柄方管锯架

ART NO.:710103

Size:12"

Round Tubular Hacksaw Frame 圆管锯架

ART NO.:710104

Size:12"

ART NO.:710105

Size:12"

3Pcs Saw Set

ART NO.:710107

1Pc 12" hacksaw frame.
1Pc junior hacksaw frame.
1Pc mini hacksaw frame.



Ideal for cutting all types of metals and plastic internal steel-beam construction sloped nose for access to tight locations 4" depth of cut, quick change blade.

Hacksaw Frame

ART NO.:710106

Size:12"

Hacksaw Frame With Plastic Handle 塑柄方管锯架



ART NO.:710111

ART NO.:710112

Hacksaw Frame With Aluminium Handle

ART NO.:710108

Hacksaw Frame With Aluminium Handle

ART NO.:710109

Tubular Hacksaw Frame With Plastic Handle

ART NO.:710110

Size:300mm

Hacksaw Frame All In Aluminium, Soft Grip

ART NO.:710113

Size:300mm

Adjustable Hacksaw Frame

All steel construction with a comfortable pistol handle. Includes a 12" hardened and tempered high carbon steel blade.

可调式锯架

Black oxidized

ART NO.:710114

Chrome plated

ART NO.:710115

All steel construction with a comfortable plastic handle and 3 different cutting positions. Its 10" & 12" blades.

All Steel Adjustable Hacksaw Frame
塑柄可调式钢锯架

ART NO.:710116

Mini Hacksaw 迷你锯架



Plastic handle

ART NO.:710123



Plastic handle

ART NO.:710124



Metal grip handle

ART NO.:710125



Metal grip handle

ART NO.:710126



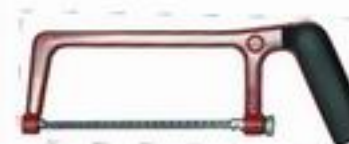
Metal grip handle

ART NO.:710127

Colour painted flat frame with a 12" hardend and tempered high carbon steel blade and the wooden handle.

Flat Hacksaw With Wooden Handle 木柄锯架

ART NO.:710117



Mini Hacksaw Frame (aluminium soft grip)

ART NO.:710118

Size:6"



Mini Hacksaw Frame (all plastic)

ART NO.:710119

Size:6"



Hacksaw Frame (with aluminium handle)

ART NO.:710121

Size:6"



Junior Hacksaw

ART NO.:710122

Size:6"

Hand Saw 手板锯



不开刃(普通齿)
Normal Type

13齿14尖
齿距2mm(用于夹背锯、刀锯)



二刃磨齿
Two sharp edges, ground teeth

10齿11尖
齿距2.5mm(用于夹背锯、刀锯)



三刃磨齿
Three sharp edges, ground teeth

8齿9尖
齿距3mm(用于手板锯)



二刃锉齿
Two sharp edges, filed teeth

7齿8尖
齿距3.628mm(用于手板锯)

6齿7尖
齿距4mm(用于手板锯)

5齿6尖
齿距5mm(用于手板锯)

Hand Saw 手板锯

65Mn alloy steel blade, ergonomic rubber grip.
Available teeth type:
aggressive cut/universal cut/
cross cut.
Available teeth space:
6 points/8 points/11 points.

ART NO.:710151

Size: 350, 400, 450, 500, 550, 600, 650mm
With step of 50mm

65Mn alloy steel blade, ergonomic rubber grip.
Teeth ground on 3 edges.
Impulse hardened teeth.



ART NO.:710152

Size: 350, 400, 450, 500, 550, 600, 650mm
With step of 50mm

High carbon steel blade.
Wooden handle.
Impulse hardened teeth.
Available teeth type: punched universal cut teeth.
Available teeth space.

ART NO.:710159

Size: 350, 400, 450, 500, 550, 600, 650mm
With step of 50mm



1 ART NO.:710161

Size: 350, 400, 450, 500, 550, 600, 650mm
With step of 50mm

2 ART NO.:710162

Size: 350, 400, 450, 500, 550, 600, 650mm
With step of 50mm



Hand Saw 手板锯

ART NO.:710153

Size: 350, 400, 450, 500, 550, 600, 650mm
With step of 50mm

ART NO.:710154

Size: 350, 400, 450, 500, 550, 600, 650mm
With step of 50mm

Hand Saw 手板锯

65Mn alloy steel blade, flexible.
Hardwood handle with rubber grip.
Impulse hardened teeth.
3-sided aggressive teeth.
Available teeth space: 6 points/8 points/11 points.

ART NO.:710155

Size: 350, 400, 450, 500, 550, 600, 650mm
With step of 50mm

High carbon steel blade, ergonomic rubber grip.
Impulse hardened teeth.
Available teeth type:
aggressive cut/universal cut/cross cut.
Available teeth space: 5 points~10 points.

ART NO.:710156

Size: 350, 400, 450, 500, 550, 600, 650mm
With step of 50mm

65Mn alloy steel blade, ABS Plastic handle.
Precision ground teeth.
Impulse hardened teeth.
Available teeth type:
aggressive cut/universal cut/cross cut.
Available teeth space: 6 points/8 points/11 points.

ART NO.:710157

Size: 350, 400, 450, 500, 550, 600, 650mm
With step of 50mm

High carbon steel blade, ergonomic rubber grip.
Impulse hardened teeth.
Available teeth type:
aggressive cut/universal cut/cross cut.
Available teeth space: 5 points~10 points.

ART NO.:710158

Size: 350, 400, 450, 500, 550, 600, 650mm
With step of 50mm



Multi-blade Saw



ART NO.:710167

High carbon steel blade

ART NO.:710168

High carbon steel blade
9/10 points

Veneer Saw

Round blade head with teeth, ideal for beginning
cutting from the centre of board.
Curved cutting edge.
Ground cross cut teeth
65 Mn alloy steel blade

ART NO.:710181

Size: 250mm, 300mm, 350mm

ART NO.:710182



Mitre Saw 角锯

1 ART NO.:710201

Size: 350mm

2 ART NO.:710202

Size: 350mm

3 ART NO.:710203

Size: 350mm

4 ART NO.:710204

Size: 350mm

5 ART NO.:710205

Size: 350mm



Mitre Box With Saw 斜锯规

Lightweight, high-impact ABS plastic construction for longer life. Holes in base for fastening to a work bench. Patented storage system holds all 12" x 14" backsaws. Accepts either panel or backsaws of different thickness. Preset 22-1/2°, 45°, and 90° angles. Depth capacity of 2-1/4" using the feathured backsaw.

Mitre Box With Dovetail Saws

ART NO.:710211

Size: mitre box 300mm/12", back saw 350mm/14".



For 45° and 90° left and right cuts.
Plastic mitre box with back saw.

Mitre Box With Dovetail Saws

ART NO.:710212

Size: 250mm, 300mm

Back Saw 夹背锯



1 ART NO.:710171

Size: 250mm, 300mm, 350mm

2 ART NO.:710172

Size: 250mm, 300mm, 350mm

3 ART NO.:710173

Size: 250mm, 300mm, 350mm

4 ART NO.:710174

Size: 250mm, 300mm, 350mm

Durable high carbon steel blade saw. Hardwood construction for longer life. Holes in base for fastening to a work bench. Patented storage system holds all 12" x 14" backsaws. Accepts either panel or backsaws of different thickness. Preset 22-1/2°, 45°, and 90° angles. Depth capacity of 2-1/4" using the feathured backsaw.

Mitre Box With Back Saws

ART NO.:710213

Size: 250mm, 300mm, 350mm



Mitre Box With Dovetail Saws

ART NO.:710214

Size: 250mm, 300mm

Board Saw 墙板锯

Strong ABS handle, durable high carbon steel blade. Aggressive teeth/cross teeth/universal teeth. 12 points.



ART NO.:710301

Blade size: 270mm

ART NO.:710302

Blade size: 12"



Precision ground teeth, 8 points. Available teeth type: aggressive cut/universal cut.



ART NO.:710303

Blade size: 150mm

Durable high carbon steel blade, universal pull stroke cut. Dynamic setting teeth, strong wood handle. 5 points.



ART NO.:710304

Blade size: 150mm

Ground universal pull cut, 65Mn alloy. W shaped hole maker, 11 points.

ART NO.:710305

Blade size: 150mm



Cutter Knife (metal body)

锌合金刀

Press the blade-advance button completely backward to fill new blade. Slide the blade-advance button forward to use normally. Open the cover to feed 6 new blades into cartridge.

Easy blade removal. Press quick release button to remove used blade.

Press switch to close knife.

Ergonomic handle with thumb-groove for greater control and comfort.



Blade storage compartment holds up to 6 heavy-duty blades.

Zinc-alloy Cutter Knife

ART NO.:710401

Heavy duty alloy housing. Universal fit for all 2-notch replacement blades. Thick, protective enamel coating. 5 position retractable blade. Double overlap safety blade shield. Sk-5 spring steel blades. Ideal for cutting cardboard, plastic, leather, carpet, linoleum, rope, etc.

Easy blade removal. Press quick release button to remove used blade.

Press switch to close knife.



Comfortable handle

Auto Change Utility Knife

ART NO.:710402



1 ART NO.:710411

2 ART NO.:710412

3 ART NO.:710413

4 ART NO.:710414

5 ART NO.:710415

6 ART NO.:710416



1 ART NO.:710417

2 ART NO.:710418

3 ART NO.:710419

4 ART NO.:710420

5 ART NO.:710421

6 ART NO.:710422

Cutter Knife (metal body) 锌合金刀



ART NO.:710431



ART NO.:710432



1 ART NO.:710441

2 ART NO.:710442

3 ART NO.:710443

4 ART NO.:710444

Cutter Knife (metal body) 锌合金刀



Utility Knife

ART NO.:710451

Cuttercraft Multi-Functions-12 In 1

ART NO.:710452

Folding Lock-back Utility Knife

ART NO.:710453

Utility Knife

美工刀

ABS plastic.

Spray paint with imitate the metal material. Beautiful model. Comfortable to handle.

Hide five blades of inside. Change automatically. Use in succession.



High-quality steel. Dealt with new technology/new craft. The surface is bright and clean.

High-quality steel. Dealt with new technology/new craft. The surface is bright and clean.

Top-grade material. Copies of rubber and ABS plastic. Beautiful model. Comfortable to handle.

Hide five blades of inside. Change automatically. Use in succession.

The blade is pull out and locked automatically.

Rational design. Take convenient.

A snapper lock for safety cutting.

Utility Knife

ART NO.:710501

Utility Knife

ART NO.:710502

Utility Knife 美工刀



Utility Knife

ART NO.:710503

Utility Knife

ART NO.:710504

ART NO.:710505

ART NO.:710506

ART NO.:710507

ART NO.:710508



Twist Lock Cutter Knife



1 ART NO.:710511

4 ART NO.:710514

2 ART NO.:710512

5 ART NO.:710515

3 ART NO.:710513



1 ART NO.:710516

3 ART NO.:710518

2 ART NO.:710517

4 ART NO.:710519



Utility Knife

ART NO.:710509

Metal Case Cutter



1 ART NO.:710521

5 ART NO.:710525

2 ART NO.:710522

6 ART NO.:710526

3 ART NO.:710523

7 ART NO.:710527

4 ART NO.:710524