



Crescent Hand Tools Catalogue 2023 / 2024

 **CRESCENT**

 **CRESCENT**
Wiss

 **CRESCENT**
Lufkin

 **CRESCENT**
NICHOLSON



Trusted by the Trades.



CRESCENT
Wiss

Aviation Snips • Shears • Scissors •
Knives Cutters • Rebar Tools

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CRESCENT
Lufkin

Tapes • Wheels • Long Tapes • Squares &
Rules • Oil Gauging • Accessories

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CRESCENT
NICHOLSON

Files • Rasps • Sets •
Specialty Files

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CRESCENT

Demolition Tools • Adjustable Wrenches •
Pliers • Locking Pliers • Tool Sets

78

INNOVATIVE SOLUTIONS FOR BETTER PRODUCTS. THAT'S CRESCENT.

Ever since the introduction of its Crescent Adjustable Wrench in 1907, Crescent is a name trusted by generations of professional tradespeople. The Apex Tool Group, LLC, is building on this trust by expanding the Crescent line to include other famous hand tool brands under the Crescent name.

All of these other brands have built remarkable reputations on their own. Together with the Crescent brand, Crescent Wiss snips, scissors, shears, and knives, Crescent Lufkin measuring tapes and rules, and Crescent Nicholson files and rasps, they offer professional tradespeople a comprehensive number of quality products that they can count on to produce professional results - all under the Crescent banner. With several hundred years of collective experience, Crescent and its supporting brands have proven to be "Trusted by the Trades."

TRUSTED BY THE TRADES



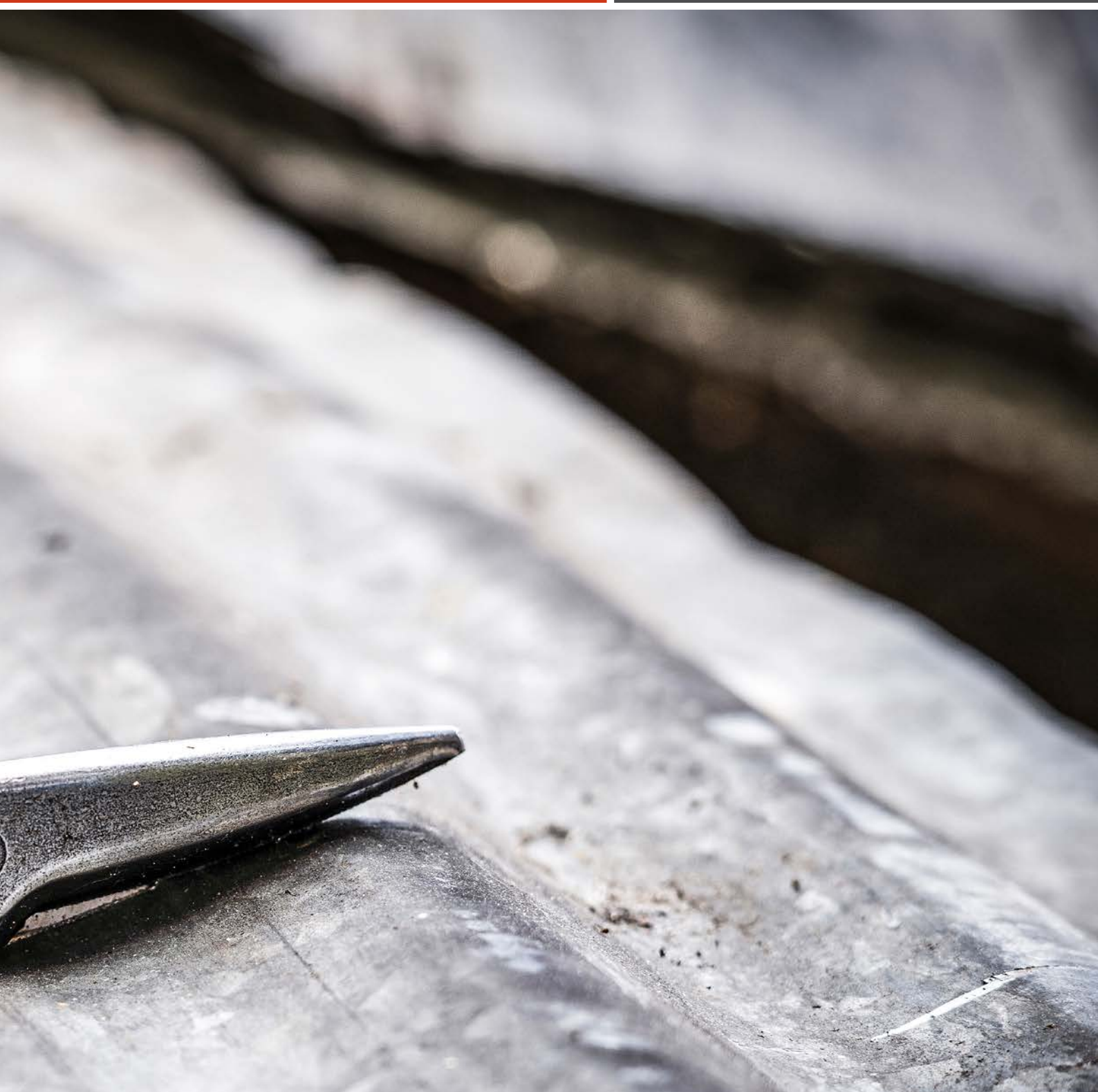
Crescent is part of the umbrella company Apex Tool Group, LLC. With 7,500 employees in over 30 countries and an annual turnover of more than USD 1,3 billion, the Apex Tool Group, headquartered in Sparks, Maryland, is a leading global manufacturer and supplier of high-performance hand and power tools, tool storage, drill chucks, chain and electrical soldering products for industrial, commercial and demanding do-it-yourself applications.

ATG designs, manufactures, markets, and sells proprietary brands, including GEAR-WRENCH, Crescent, SATA, Cleco, Weller, and APEX and also designs and manufactures a number of private label tool brands for retailers. ATG sells its products through direct, retail, professional and trade channels to customers in over 115 countries, and serves a multitude of global markets, including automotive, aerospace, electronics, energy, hardware, industrial, and consumer retail.

Learn more at www.apextoolgroup.com.

CRESCENT
WISS





Cutting

Aviation Snips •
Shears • Scissors •
Knives Cutters •
Rebar Tools

The Professional's Standard in Cutting

The CRESCENT Wiss brand earns its reputation for craftsmanship and long life and has been doing so since 1848. Driven by two simple principles - performance and durability - the brand has remained the undisputed market leader in professional aviation snips. It is these two principles that have earned the trust of the professional tradesperson. The extensive CRESCENT Wiss line of products includes scissors, snips, and specialty trade tools.

SELECTION CHARTS

Find the right tool for your job.

Simply find your requirements in the listing. The applicable tools are indicated in the chart.

SNIPS

| | M1R | M2R | M3R | M5R | M6R | M7R | M80S | MPC3 |
|--|-----|-----|-----|-----|-----|-----|------|------|
| PAGE NO. | 11 | 11 | 11 | 14 | 15 | 15 | 15 | 16 |
| USE | | | | | | | | |
| Do-it Yourselfer | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ |
| Roofer | ◆ | ◆ | ◆ | | ◆ | ◆ | ◆ | ◆ |
| Mechanic | ◆ | ◆ | ◆ | | ◆ | ◆ | ◆ | |
| Autobody Worker | ◆ | ◆ | ◆ | | ◆ | ◆ | ◆ | |
| Plumber | ◆ | ◆ | ◆ | | ◆ | ◆ | ◆ | |
| Heating and Cooling Specialist | ◆ | ◆ | ◆ | | ◆ | ◆ | ◆ | |
| Electrician | ◆ | ◆ | ◆ | | ◆ | ◆ | ◆ | |
| Vocational Teacher | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ |
| Maintenance Worker | ◆ | ◆ | ◆ | | ◆ | ◆ | ◆ | |
| CUTTING DIRECTION | | | | | | | | |
| Cuts straight lines and left arcs | ◆ | | | | ◆ | | | |
| Cuts straight lines and right arcs | | ◆ | | | | ◆ | | |
| Cuts straight lines and right and left arcs | | | ◆ | ◆ | | | ◆ | ◆ |
| HANDED | | | | | | | | |
| Both | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ |
| CUTTING CAPACITY | | | | | | | | |
| Cuts up to 20 gauge low carbon, rolled steel (0,89 mm) | | | | | | | | ◆ |
| Cuts up to 18 gauge low carbon, rolled steel (1,22 mm) | ◆ | ◆ | ◆ | | ◆ | ◆ | ◆ | |
| Cuts up to 16 gauge low carbon, rolled steel (1,65 mm) | | | | ◆ | | | | |
| WISS SNIPS FOR SPECIAL JOBS | | | | | | | | |
| Trimming heavy stock | | | | ◆ | | | ◆ | |
| Notching heavy stock | | | | ◆ | | | | |
| Cutting steel strap | | | ◆ | | | | | |
| Cutting metals and other materials like plastic, vinyl, leather, paper, roof shingles, screen, and much more | | | | | | | | ◆ |
| CUTTER HEAD / BLADES | | | | | | | | |
| Offset blades | | | | | ◆ | ◆ | ◆ | |
| Serrated blades | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ |

SHEARS AND SCISSORS

| | CW812S | CW10T | CW10TL | CW10TM | CW11TM | CW7T | CW5T | W8TA | W912 | W20 | W22N | W20P | W20W | W22W | 1DSN | WHCS2 | WEZSNIPEU | |
|---|--------|-------|--------|--------|--------|------|------|------|------|-----|------|------|------|------|------|-------|-----------|---|
| PAGE NO. | 19 | 19 | 19 | 19 | 20 | 20 | 20 | 21 | 21 | 22 | 22 | 23 | 23 | 23 | 23 | 21 | 22 | |
| USE | | | | | | | | | | | | | | | | | | |
| General use (e.g. paper, cardboard, thread, etc.) | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | |
| Special designed for cutting specific materials | | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | | | | |
| Cutting rope and twine | | ◆ | ◆ | ◆ | ◆ | ◆ | | | ◆ | | | | | | | | | |
| Cutting leather | | ◆ | ◆ | ◆ | ◆ | ◆ | | | | | | | | | | | | |
| Cutting plastics | | ◆ | ◆ | ◆ | ◆ | ◆ | | | | | | | | | | | | |
| Cutting heavy fabric | | ◆ | ◆ | ◆ | ◆ | ◆ | | | | ◆ | ◆ | ◆ | ◆ | ◆ | | | | |
| Cutting upholstery | | | | | | | | | | ◆ | ◆ | ◆ | ◆ | ◆ | | | | |
| Cutting composite materials | | | | | | | | | | ◆ | ◆ | ◆ | | | | | | |
| Cutting carpet | | | | | | | | | | | | | ◆ | ◆ | | | | |
| Cutting drapery | | | | | | | | | | | | | ◆ | ◆ | | | | |
| Cutting wire | | | | | | | ◆ | | | | | | | | | | ◆ | |
| Gardening | | | | | | | | | | | | | | | | | ◆ | |
| HANDED | | | | | | | | | | | | | | | | | | |
| Both | ◆ | | | | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ |
| Left | | | ◆ | | | | | | | | | | | | | | | |
| Right | | ◆ | | ◆ | | | | | | | | | | | | | | |
| SIZE | | | | | | | | | | | | | | | | | | |
| 5 in / 127 mm | | | | | | | ◆ | | | | | | | | | | ◆ | |
| 7 in / 178 mm | | | | | | ◆ | | ◆ | | | | | | | | | | |
| 8 in / 203 mm | | | | | | | | ◆ | | | | | | | | | | |
| 8-1/4 in / 210 mm | | | | | | | | | | | | | | | | | ◆ | |
| 8-1/2 in / 216 mm | ◆ | | | | | | | | | | | | | | ◆ | | | |
| 10 in / 254 mm | | ◆ | ◆ | ◆ | | | | | ◆ | ◆ | | ◆ | ◆ | | | | | |
| 11 in / 279 mm | | | | | ◆ | | | | | | | | | | | | | |
| 12 in / 305 mm | | | | | | | | | | | ◆ | | | ◆ | | | | |
| BLADE MATERIAL | | | | | | | | | | | | | | | | | | |
| Premium grade stainless steel | ◆ | | | | | | ◆ | ◆ | ◆ | | | | | | | | ◆ | ◆ |
| Hot drop-forged nickel-plated premium grade stainless steel | | | | | | | | | | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | | | |
| Titanium coated premium grade steel | | ◆ | ◆ | ◆ | ◆ | ◆ | | | | | | | | | | | | |
| CUTTER HEAD / BLADES | | | | | | | | | | | | | | | | | | |
| Bottom Serrated | ◆ | | | | ◆ | ◆ | ◆ | | ◆ | | | | | | | | | |
| Smooth | | ◆ | ◆ | | | | | | | | | | | | | | | |
| Extra thick blades | | | | | | | | | | | | | ◆ | ◆ | | | | |
| FEATURES | | | | | | | | | | | | | | | | | | |
| TPR comfort grip handles with soft grip | | ◆ | | | | ◆ | | | | | | | | | | | ◆ | |
| Full metal core | | | | ◆ | ◆ | | | | | | | | | | | | | |
| Quick release latch with spring-loaded design | | | | | ◆ | ◆ | | | | | | | | | | | ◆ | |
| Take-apart blades | | | | | | | ◆ | | | | | | | | | | | |
| SET-EASY® pivot adjustment | | | | | | | | | | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | | |
| High leverage | | | | | | | | | | | | ◆ | ◆ | ◆ | | | | |

NEXT GENERATION WISS SNIPS

Snips made to earn the trust of a new generation.

The New Generation Wiss Snips build off the success of the previous snips line and set the bar even higher: The next generation snips last 60% longer and require 20% less force to cut. That's why Crescent Wiss is the undisputed leading brand of snips for sheet metal professionals.

AVIATION SNIPS

- Blade serrations hold material firmly and spread cutting force uniformly across blade edge, improving cut quality and tool life
- Superior design prevents tears at end of cuts by controlling blade bypass; minimizes folding and burrs
- Cuts up to 18 gauge low carbon, rolled steel
- Spring-action handle for a faster, effortless feed
- Handles have built-in stops, providing consistent operation and blade opening
- Free float design on the pivot bolt provides longer life
- Single-handed latch operation for left or right-handed use
- Ergonomic, single material non-slip handle grips provide excellent control and easy cleaning with built-in hang hole for convenient storage
- Made in the USA

6X
PIVOT BOLT
LIFE

4X
SPRING
LIFE

UP TO
10X
CUT LIFE



Integrated Handle Ring
For hanging or easy storage

Ergonomic Non-Slip Grips
Provide excellent control and easy cleaning

Ergonomic Latch
For fast, single-handed operation with either hand

Improved Pivot Design
Features built-in stops for consistent jaw opening and upgraded spring action for fast, effortless feed

Precision Cast Blades
Feature durable serrations that spread cutting force across jaw, improving cut quality and tool life

| ARTICLE CODE | DESCRIPTION | BARCODE |
|--------------|---------------|--------------|
| M1R | Aviation Snip | 037103580122 |

- Cuts straight lines and left arcs with red handles for quick identification



| TOOL LENGTH MM | BLADE LENGTH MM | HANDED | CUTTER HEAD / BLADES | CUTTING CAPACITY | PRODUCT WEIGHT KG | SHELF PACK QTY. | PACKAGING |
|----------------|-----------------|--------|----------------------|-------------------------------------|-------------------|-----------------|-----------|
| 248 | 35 | Both | Serrated | 18 Gauge Low Carbon Steel (1,22 mm) | 0,396 | 6 | Carded |

| ARTICLE CODE | DESCRIPTION | BARCODE |
|--------------|---------------|--------------|
| M2R | Aviation Snip | 037103580184 |

- Cuts straight lines and right arcs with green handles for quick identification



| TOOL LENGTH MM | BLADE LENGTH MM | HANDED | CUTTER HEAD / BLADES | CUTTING CAPACITY | PRODUCT WEIGHT KG | SHELF PACK QTY. | PACKAGING |
|----------------|-----------------|--------|----------------------|-------------------------------------|-------------------|-----------------|-----------|
| 248 | 35 | Both | Serrated | 18 Gauge Low Carbon Steel (1,22 mm) | 0,396 | 6 | Carded |

| ARTICLE CODE | DESCRIPTION | BARCODE |
|--------------|---------------|--------------|
| M3R | Aviation Snip | 037103580214 |

- Cuts straight lines and right and left arcs with yellow handles for quick identification
- Cuts steel strap



| TOOL LENGTH MM | BLADE LENGTH MM | HANDED | CUTTER HEAD / BLADES | CUTTING CAPACITY | PRODUCT WEIGHT KG | SHELF PACK QTY. | PACKAGING |
|----------------|-----------------|--------|----------------------|-------------------------------------|-------------------|-----------------|-----------|
| 248 | 38 | Both | Serrated | 18 Gauge Low Carbon Steel (1,22 mm) | 0,408 | 6 | Carded |

M5R BULLDOG AVIATION SNIPS

| ARTICLE CODE | DESCRIPTION | BARCODE |
|--------------|-----------------------|--------------|
| M5R | Bulldog Aviation Snip | 037103580252 |



- Cuts straight lines and right and left arcs with red handles for quick identification
- For notching or trimming extra heavy stock
- Blade serrations hold material firmly and spread cutting force uniformly across blade edge, improving cut quality and tool life
- Cuts up to 16 gauge low carbon, rolled steel
- Withstands strain of cutting heavy stock and tight curves
- Spring-action handle for a faster, effortless feed
- Handle latch keeps blades closed during storage or when not in use
- Ergonomic, single material non-slip handle grips provide excellent control and easy cleaning with built-in hang hole for convenient storage
- Made in the USA

| TOOL LENGTH MM | BLADE LENGTH MM | HANDED | CUTTER HEAD / BLADES | CUTTING CAPACITY | PRODUCT WEIGHT KG | SHELF PACK QTY. | PACKAGING |
|-------------------|--------------------|--------|-------------------------|--|----------------------|--------------------|-----------|
| 235 | 22 | Both | Serrated | 16 Gauge Low Carbon Steel [1,65 mm] | 0,181 | 6 | Carded |



OFFSET AVIATION SNIPS

- Offset blades keep hands clear of metal while cutting
- Blade serrations hold material firmly and spread cutting force uniformly across blade edge, improving cut quality and tool life
- Cuts up to 18 gauge low carbon, rolled steel
- Spring-action handle for a faster, effortless feed
- Handle latch keeps blades closed during storage or when not in use
- Ergonomic, single material non-slip handle grips provide excellent control and easy cleaning with built-in hang hole for convenient storage
- Made in the USA

| ARTICLE CODE | DESCRIPTION | BARCODE |
|--------------|----------------------|--------------|
| M6R | Offset Aviation Snip | 037103583376 |



- Cuts straight lines and left arcs with red handles for quick identification

| TOOL LENGTH MM | BLADE LENGTH MM | HANDED | CUTTER HEAD / BLADES | CUTTING CAPACITY | PRODUCT WEIGHT KG | SHELF PACK QTY. | PACKAGING |
|----------------|-----------------|--------|----------------------|-------------------------------------|-------------------|-----------------|-----------|
| 235 | 32 | Both | Serrated | 18 Gauge Low Carbon Steel (1,22 mm) | 0,396 | 6 | Carded |

| ARTICLE CODE | DESCRIPTION | BARCODE |
|--------------|----------------------|--------------|
| M7R | Offset Aviation Snip | 037103583383 |



- Cuts straight lines and right arcs with green handles for quick identification

| TOOL LENGTH MM | BLADE LENGTH MM | HANDED | CUTTER HEAD / BLADES | CUTTING CAPACITY | PRODUCT WEIGHT KG | SHELF PACK QTY. | PACKAGING |
|----------------|-----------------|--------|----------------------|-------------------------------------|-------------------|-----------------|-----------|
| 235 | 32 | Both | Serrated | 18 Gauge Low Carbon Steel (1,22 mm) | 0,396 | 6 | Carded |

| ARTICLE CODE | DESCRIPTION | BARCODE |
|--------------|----------------------|--------------|
| M80S | Offset Aviation Snip | 037103324931 |



- Cuts straight lines and right and left arcs with yellow handles for quick identification
- Unique total system design requires 20% less force to cut
- Withstands strain of cutting heavy stock and tight curves

| TOOL LENGTH MM | BLADE LENGTH MM | HANDED | CUTTER HEAD / BLADES | CUTTING CAPACITY | PRODUCT WEIGHT KG | SHELF PACK QTY. | PACKAGING |
|----------------|-----------------|--------|----------------------|-------------------------------------|-------------------|-----------------|-----------|
| 249 | 75 | Both | Serrated | 18 Gauge Low Carbon Steel (1,22 mm) | 0,453 | 6 | Carded |

MPC3 MULTIPURPOSE SNIPS

| ARTICLE CODE | DESCRIPTION | BARCODE |
|--------------|-------------------|--------------|
| MPC3N | Multipurpose Snip | 037103307927 |

- Cuts straight lines and right and left arcs
- Used for cutting light-gauge metals, screening, floor tiles, vinyl, plastic, leather, paper, rubber, hardware cloth, shingles, tile gutters, downspouts, carpeting, and more
- Blade serrations hold material firmly and spread cutting force uniformly across blade edge, improving cut quality and tool life
- Cuts up to 20 gauge low carbon steel
- Spring-action handle for a faster, effortless feed
- Handle latch keeps blades closed during storage or when not in use
- Ergonomic, single material non-slip handle grips provide excellent control and easy cleaning with built-in hang hole for convenient storage



| TOOL LENGTH MM | BLADE LENGTH MM | HANDED | CUTTER HEAD / BLADES | CUTTING CAPACITY | PRODUCT WEIGHT KG | SHELF PACK QTY. | PACKAGING |
|-------------------|--------------------|--------|-------------------------|--|----------------------|--------------------|-----------|
| 229 | 35 | Both | Serrated | 20 Gauge Low Carbon Steel (0,89 mm) | 0,336 | 6 | Carded |



TRUSTED BY THE TRADES

SNIPS



NOT JUST SCISSORS AND SHEARS...

Precision cutting tools made for pros.

The new and improved line of Crescent Wiss shears and scissors offers the performance, strength, and durability professional users need. Every scissor and shear has been upgraded with new features that deliver more comfort, superior results, and longer life. High-performance models feature titanium-coated blades for smooth, powerful cuts and several have a full metal core for maximum strength and durability.

2X STRONGER
FULL METAL CORE

Ergonomic Design
Optimizes handle contact points to maximize comfort and control

Full Metal Core
Extends through handle for durability and strength

Heavy Duty Titanium Coated Blades
For powerful cutting and long life

Control Channel
Fits index finger for improved control and more power

Serrated Bottom Blade
Grips material for greater control

CW10TM

HANDLE XL RINGS

SERRATED 10X POWER EDGE

USE FOR
LANDSCAPING
FLOORING
ROOFING
SIDING
AND MORE

CRESCENT WISS

TITANIUM COATED CW10TM

HOME & CRAFT SCISSORS

- Precision ground blades feature premium grade stainless steel and are precision engineered for knife-like cutting edges
- Easy adjust pivot bolt allows quick and easy adjustment to fine tune cutting blade tension for optimal cutting performance
- Ambidextrous handle design features symmetrical handle ring contouring for comfortable right or left hand usage
- Stainless steel blades provide corrosion resistance and are harder than steel for durability and tool life
- Straight blades can be sharpened
- Hard plastic handles clean easily
- Lightweight



| ARTICLE CODE | DESCRIPTION | BARCODE | TOOL LENGTH MM | BLADE LENGTH MM | HANDED | CUTTER HEAD / BLADES | PRODUCT WEIGHT KG | SHELF PACK QTY. | PACKAGING |
|--------------|--------------------------------|--------------|----------------|-----------------|--------|----------------------|-------------------|-----------------|-----------|
| CW812S | 8-1/2 in Home & Craft Scissors | 037103333254 | 216 | 88 | Both | Bottom Serrated | 0,204 | 4 | Carded |

ALL PURPOSE SCISSORS

- Precision cut blades feature titanium coated premium grade steel and are precision engineered for knife-like cutting edges
- Offset handle design keeps hands above material for safety and easy table top cuts
- Touch point ergonomics optimize hand and finger contact points in handles to maximize fit, control, and user ergonomics
- Titanium coated blades provide corrosion resistance and are 3x harder than steel for durability and tool life
- Control channel accommodates index finger for increased control and cutting stability
- TPR comfort grip handles are strategically textured using soft-grip TPR to provide best-in-class user comfort and control
- Cuts paper, cardboard, heavy fabric, rope, leather, plastics, and more



| ARTICLE CODE | DESCRIPTION | BARCODE | TOOL LENGTH MM | BLADE LENGTH MM | HANDED | CUTTER HEAD / BLADES | PRODUCT WEIGHT KG | SHELF PACK QTY. | PACKAGING |
|--------------|--|--------------|----------------|-----------------|--------|----------------------|-------------------|-----------------|-----------|
| CW10T | 10 in Titanium Coated All-Purpose Scissors | 037103333261 | 254 | 100 | Right | Smooth | 0,209 | 4 | Carded |
| CW10TL | 10 in Titanium Coated All-Purpose Scissors | 037103333278 | 254 | 100 | Left | Smooth | 0,209 | 4 | Carded |

SHOP SHEARS FULLMETAL SCISSORS

- Heavy-duty blades feature premium grade stainless steel and are precision engineered for knife-like cutting edges
- Serrated bottom blade grips material as it is being cut for increased cutting control and cleaner cuts
- Titanium coated blades provide corrosion resistance and are 3x harder than steel for durability and tool life
- Control channel accommodates index finger for increased control and cutting stability
- Full metal core extends through the handle for maximum strength and increased durability
- Touch point ergonomics optimize hand and finger contact points in handles to maximize fit, control, and user ergonomics
- Cuts paper, cardboard, heavy fabric, rope, leather, plastics, and more



| ARTICLE CODE | DESCRIPTION | BARCODE | TOOL LENGTH MM | BLADE LENGTH MM | HANDED | CUTTER HEAD / BLADES | PRODUCT WEIGHT KG | SHELF PACK QTY. | PACKAGING |
|--------------|--|--------------|----------------|-----------------|--------|----------------------|-------------------|-----------------|-----------|
| CW10TM | 10 in Titanium Coated All-Purpose Scissors | 037103333285 | 254 | 100 | Right | Bottom Serrated | 0,209 | 4 | Carded |

SHOP / KITCHEN SHEAR

- Heavy-duty blades feature titanium coated premium grade stainless steel and are precision engineered for knife-like cutting edges
- Spring-loaded design automatically opens when latch is disengaged for reduced hand fatigue
- Touch point ergonomics optimize hand and finger contact points in handles to maximize fit, control, and user ergonomics
- Full metal core extends through the handle for maximum strength and increased durability
- Serrated bottom blade grips material as it is being cut for increased cutting control and cleaner cuts
- Control channel accommodates index finger for increased control and cutting stability
- Quick release ergonomic latch provides consistent easy operation and secures the tool in the closed and locked position for safe storage



| ARTICLE CODE | DESCRIPTION | BARCODE | TOOL LENGTH MM | BLADE LENGTH MM | HANDED | CUTTER HEAD / BLADES | PRODUCT WEIGHT KG | SHELF PACK QTY. | PACKAGING |
|--------------|--|--------------|----------------|-----------------|--------|----------------------|-------------------|-----------------|-----------|
| CW11TM | 11 in Single Ring Shop Shear Full Metal Scissors | 037103333292 | 279 | 100 | Both | Bottom Serrated | 0,259 | 4 | Carded |

UTILITY SHEAR

- Heavy-duty blades feature premium grade stainless steel and are precision engineered for knife-like cutting edges
- Compact 7.5 inch design allows for easy storage and provides excellent portability
- Titanium coated blades provide corrosion resistance and are 3x harder than steel for durability and tool life
- Quick release ergonomic latch provides consistent easy operation and secures the tool in the closed and locked position for safe storage
- TPR comfort grip handles with soft-grip texture provide best-in-class comfort and control
- Touch point ergonomics optimize hand and finger contact points in handles to maximize fit, control, and user ergonomics



| ARTICLE CODE | DESCRIPTION | BARCODE | TOOL LENGTH MM | BLADE LENGTH MM | HANDED | CUTTER HEAD / BLADES | PRODUCT WEIGHT KG | SHELF PACK QTY. | PACKAGING |
|--------------|------------------------------------|--------------|----------------|-----------------|--------|----------------------|-------------------|-----------------|-----------|
| CW7T | 7 in Titanium Coated Utility Shear | 037103333247 | 178 | 44 | Both | Bottom Serrated | 0,295 | 4 | Carded |

ELECTRICIAN SCISSORS

- Integrated wire strippers in scissor blade for quick and easy stripping of 19 and 23 AWG wires
- Serrated outside edges of blades for reaming knockouts and conduit
- Grip-Zone area for tightening wire nuts and crimping low voltage connections
- Precision ground blades feature durable serrations on the bottom blade that grip material for better control and cleaner cuts
- Integrated cable cutter provides added power and grip needed to make clean shear cuts through electrical cable
- Touch point ergonomics optimize hand and finger contact points in handles to maximize fit, control, and user ergonomics



| ARTICLE CODE | DESCRIPTION | BARCODE | TOOL LENGTH MM | BLADE LENGTH MM | HANDED | CUTTER HEAD / BLADES | PRODUCT WEIGHT KG | SHELF PACK QTY. | PACKAGING |
|--------------|--------------------------------|--------------|----------------|-----------------|--------|----------------------|-------------------|-----------------|-----------|
| CW5T | 5 in Electrician Data Scissors | 037103333230 | 123 | 70 | Both | Bottom Serrated | 0,168 | 4 | Carded |

TAKE-APART UTILITY SCISSORS

- Strong, high quality stainless steel blades for corrosion resistance
- Take-apart blades for easy cleaning
- Hard handles are dishwasher safe
- Lightweight



| ARTICLE CODE | DESCRIPTION | BARCODE | TOOL LENGTH MM | BLADE LENGTH MM | HANDED | PRODUCT WEIGHT KG | SHELF PACK QTY. | PACKAGING |
|--------------|----------------------------------|--------------|----------------|-----------------|--------|-------------------|-----------------|-----------|
| WBTA | 8 in Take Apart Utility Scissors | 037103211293 | 203 | 100 | Both | 0,113 | 4 | Carded |

SHOP SHEARS

- Strong, high quality stainless steel blades for corrosion resistance
- Serrated lower blade for better grip on materials being cut
- Cutting notch on lower blade for rope and twine
- Hard plastic handles clean easily
- Lightweight



| ARTICLE CODE | DESCRIPTION | BARCODE | TOOL LENGTH MM | BLADE LENGTH MM | HANDED | PRODUCT WEIGHT KG | SHELF PACK QTY. | PACKAGING |
|--------------|-------------------|--------------|----------------|-----------------|--------|-------------------|-----------------|-----------|
| W912 | 10 in Shop Shears | 037103211279 | 254 | 107 | Both | 0,147 | 4 | Carded |

2 PC. HOME, CRAFT, AND SEW SCISSOR SET

- Strong, stainless steel blades for corrosion resistance
- Sharp points cut cleanly through the tip
- Long-lasting precision ground straight edges can be sharpened
- Adjustable pivot screw for best feel
- Soft touch handles for added comfort
- Lightweight



Set consists of:
 5 in Sewing Scissors with Soft Touch Handles
 8-1/4 in Craft Scissors with Soft Touch Handles

| ARTICLE CODE | DESCRIPTION | BARCODE | TOOL LENGTH MM | BLADE LENGTH MM | HANDED | PRODUCT WEIGHT KG | SHELF PACK QTY. | PACKAGING |
|--------------|------------------------------------|--------------|----------------|-----------------|--------|-------------------|-----------------|-----------|
| WHCS2 | 2 Pc. Home, Craft, Sew Scissor Set | 037103211316 | 127 and 203 | 76 and 121 | Both | 0,201 | 4 | Carded |

EASY SNIP UTILITY SHEARS

- Strong, stainless steel blades for corrosion resistance
- Textured and molded handles for a secure, comfortable grip
- Spring assist action minimizes hand fatigue
- Wire cutting notch in the lower blade
- Thumb latch secures blades closed during storage
- Ideal for use in the shop, garden, and home



| ARTICLE CODE | DESCRIPTION | BARCODE | TOOL LENGTH MM | BLADE LENGTH MM | HANDED | CUTTER HEAD / BLADES | PRODUCT WEIGHT KG | SHELF PACK QTY. | PACKAGING |
|--------------|-------------------------|---------------|----------------|-----------------|--------|------------------------|-------------------|-----------------|-----------|
| WEZSNIPEU | Easy Snip Utility Shear | 4003019299812 | 216 | 100 | Both | Stainless Steel Blades | 0,138 | 6 | Carded |

HEAVY DUTY INDUSTRIAL SHEARS

- Commonly used in cutting fabrics, upholstery, and composite materials
- Precision ground blades provide sharper cutting edges and a longer blade life
- Hot drop-forged nickel-plated blades are strong and durable
- Handle rings designed to comfortably fit users' hands
- Configure the SET-EASY® pivot adjustment to match your preference



| ARTICLE CODE | DESCRIPTION | BARCODE | TOOL LENGTH MM | BLADE LENGTH MM | HANDED | HANDLE STYLE | PRODUCT WEIGHT KG | SHELF PACK QTY. | PACKAGING |
|--------------|-------------------------------------|--------------|----------------|-----------------|--------|--------------|-------------------|-----------------|-----------|
| W20 | 10 in Industrial Shear, Bent Handle | 037103240132 | 264 | 121 | Both | Bent | 0,399 | 6 | Carded |
| W22N | 12 in Industrial Shear, Bent Handle | 037103240200 | 318 | 150 | Both | Bent | 0,594 | 6 | Carded |

HEAVY DUTY CUSHION GRIP INDUSTRIAL SHEARS

- Commonly used in cutting fabrics, upholstery, and composite materials
- Precision ground blades provide sharper cutting edges and a longer blade life
- Hot drop-forged nickel-plated blades are strong and durable
- Red dipped handle rings designed to comfortably fit users' hands
- Configure the SET-EASY® pivot adjustment to match your preference



| ARTICLE CODE | DESCRIPTION | BARCODE | TOOL LENGTH MM | BLADE LENGTH MM | HANDED | HANDLE STYLE | PRODUCT WEIGHT KG | SHELF PACK QTY. | PACKAGING |
|--------------|---|--------------|----------------|-----------------|--------|--------------|-------------------|-----------------|-----------|
| W20P | 10 in Industrial Shear, Bent Handle, Cushion Grip | 037103240149 | 264 | 125 | Both | Bent | 0,399 | 6 | Carded |

UPHOLSTERY, CARPET, DRAPERY, AND FABRIC SHEARS

- Ideal for cutting upholstery, carpet, and drapery
- Precision ground blades for sharper cutting edges and longer blade life
- Hot drop-forged nickel-plated blades are strong and durable
- Thick heavy-duty blades for cutting multiple layers and tough materials
- Handle rings designed to comfortably fit users' hands
- SET-EASY® pivot easily and securely adjusts to user preference



| ARTICLE CODE | DESCRIPTION | BARCODE | TOOL LENGTH MM | BLADE LENGTH MM | HANDED | PRODUCT WEIGHT KG | SHELF PACK QTY. | PACKAGING |
|--------------|---|--------------|----------------|-----------------|--------|-------------------|-----------------|-----------|
| W20W | 10 in Industrial Shear, Bent Handle, Wide Blade | 037103240194 | 264 | 125 | Both | 0,399 | 6 | Carded |
| W22W | 12 in Industrial Shear, Bent Handle, Wide Blade | 037103240231 | 318 | 150 | Both | 0,635 | 6 | Carded |

INDUSTRIAL SHEARS

- Precision ground blades for sharper cutting edges and longer blade life
- Hot drop-forged nickel-plated blades and handles are strong and durable
- Handle rings designed to comfortably fit users' hands
- Enlarged lower ring for increased comfort
- SET-EASY® pivot easily and securely adjusts to user preference
- Practical pocket size



| ARTICLE CODE | DESCRIPTION | BARCODE | TOOL LENGTH MM | BLADE LENGTH MM | HANDED | PRODUCT WEIGHT KG | SHELF PACK QTY. | PACKAGING |
|--------------|------------------------------|--------------|----------------|-----------------|--------|-------------------|-----------------|-----------|
| 10SN | 8 - 1/2 in Industrial Shears | 037103223371 | 206 | 70 | Both | 0,204 | 6 | Carded |

FOLDING POCKET KNIFE

- Titanium coated stainless steel blade for 3x longer life
- Dual thumb studs and thumb hole for quick, easy opening
- Liner lock secures blade open Blade features piercing tip with serrated and straight cutting edges for maximum cutting capabilities
- Slim, ergonomic handle designed for maximum comfort
- Reversible belt clip



| ARTICLE CODE | DESCRIPTION | BARCODE | PRODUCT WEIGHT KG | SHELF PACK QTY. | PACKAGING |
|--------------|---------------------------|--------------|-------------------|-----------------|------------------------|
| WKFPNS1EU | Wiss Folding Pocket Knife | 037103312891 | 0,155 | 6 | Blister / Counter Pack |

AUTO-RETRACTING SAFETY UTILITY KNIFE

- Unlike standard “self-retracting” utility knives, the Wiss Auto-Retracting Safety Knife retracts the blade automatically the moment it loses contact with the material being cut.
- Auto-retract mechanism cannot be overridden under normal use
- Blade retracts when cut is done, even if slider is in the forward position
- Helps reduce workplace injuries, lowering lost time and increasing productivity
- Quick blade change for easy and fast replacement
- Blade storage holds 2 additional blades
- Accepts all standard utility knife blades



| ARTICLE CODE | DESCRIPTION | BARCODE | PRODUCT WEIGHT KG | SHELF PACK QTY. | PACKAGING |
|--------------|--------------------------------------|--------------|-------------------|-----------------|------------------------|
| WKAR2EU | Auto-Retracting Safety Utility Knife | 037103312907 | 0,217 | 6 | Blister / Counter Pack |

QUICK-CHANGE FOLDING UTILITY KNIFE

- Compact, ergonomic design
- Blade locks in the open position for secure cutting
- Blade safely folds into handle for compact size and easy storage
- Features quick-change latch for quick blade replacements
- Blades coated in black oxide for improved corrosion resistance
- Compatible with all standard utility knife blades
- Blade storage compartment in the handle holds additional blades
- Includes belt/pocket clip
- Includes bonus 10-pack of blades



| ARTICLE CODE | DESCRIPTION | BARCODE | PRODUCT WEIGHT KG | SHELF PACK QTY. | PACKAGING |
|--------------|------------------------------------|--------------|-------------------|-----------------|-----------|
| CTKF2 | Quick Change Folding Utility Knife | 037103350497 | 0,272 | 5 | Blister |

5-BLADE HAND CRIMPER

- Crimps heavier gauge pipe up to 22 gauge / 0.79 mm galvanized steel
- Crimps male fitting end to connect guttering, downspouts, or metal pipe
- Optimal handle span for maximum power and comfortable operating range
- Ergonomic, single material non-slip handle grips provide excellent control and easy cleaning with built-in hang hole for convenient storage
- Handle latch keeps blades closed during storage or when not in use
- Compound action jaw provides excellent comfort and control



| ARTICLE CODE | DESCRIPTION | BARCODE | TOOL LENGTH MM | THROATH DEPTH MM | PRODUCT WEIGHT KG | SHELF PACK QTY. | PACKAGING |
|--------------|----------------------|--------------|----------------|------------------|-------------------|-----------------|-----------|
| WC5LN | 5-Blade Hand Crimper | 037103308566 | 254 | 41 | 0,454 | 3 | Carded |
| WC5SN | 5-Blade Hand Crimper | 037103307897 | 248 | 31 | 0,635 | 3 | Carded |

OFFSET HAND SEAMER

- Used for bending and flattening sheet metal
- Ideal for working in confined areas
- Optimal handle span for maximum power and comfortable operating range
- Ergonomic, single material non-slip handle grips provide excellent control and easy cleaning with built-in hang hole for convenient storage
- Handle latch keeps blades closed during storage or when not in use
- 1/4 in depth markings
- Produces a permanent, tight-fitting seam



| ARTICLE CODE | DESCRIPTION | BARCODE | TOOL LENGTH MM | JAW WIDTH MM | JAW CAPACITY MM | PRODUCT WEIGHT KG | SHELF PACK QTY. | PACKAGING |
|--------------|-------------------------|--------------|----------------|--------------|-----------------|-------------------|-----------------|-----------|
| WS4N | 3 in Offset Hand Seamer | 037103308559 | 229 | 83 | 6,3 - 31 | 0,635 | 3 | Carded |

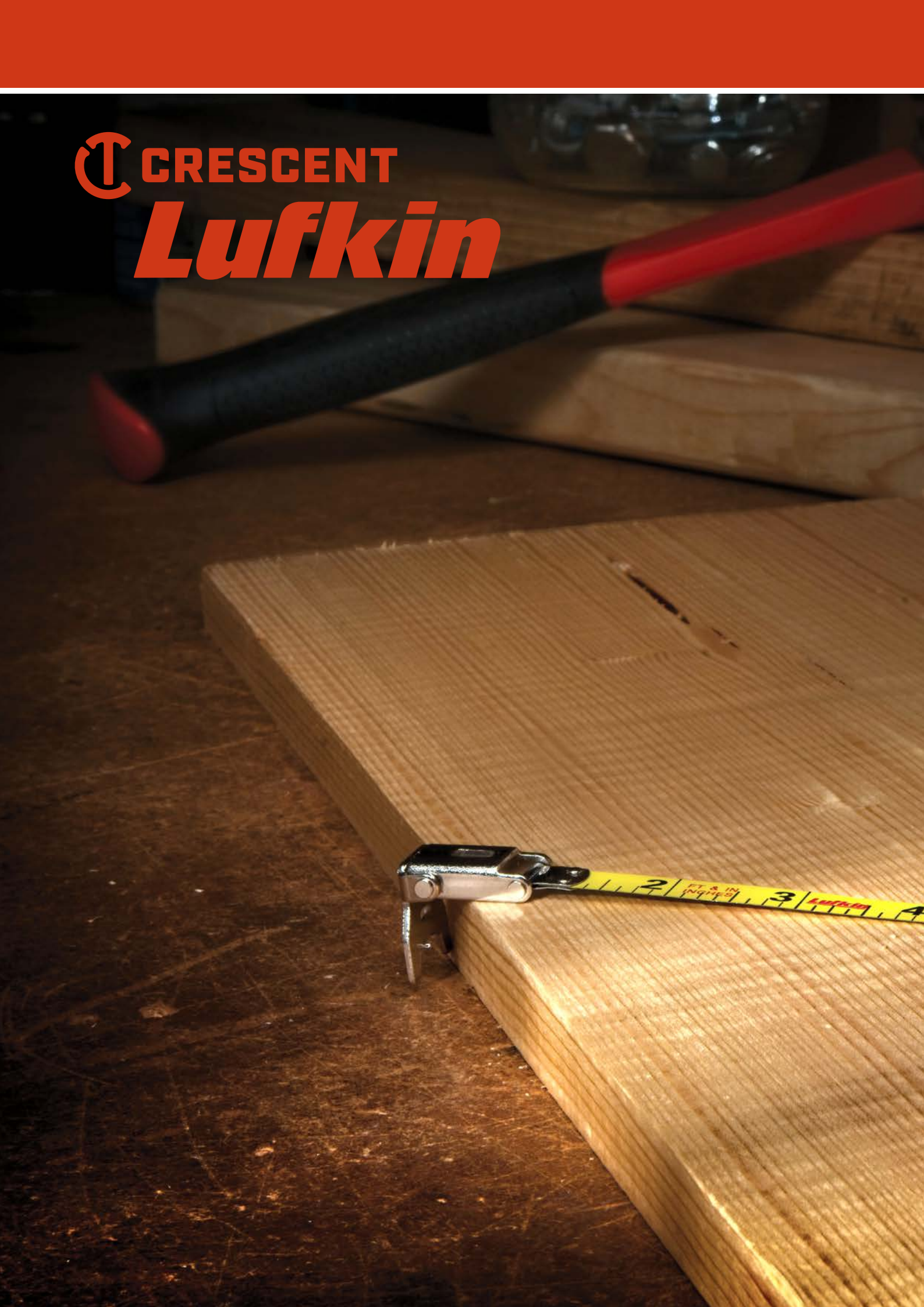
HAND SEAMERS

- Used to bend and flatten sheet metal
- Optimal handle span for maximum power and comfortable operating range
- Non-slip cushion grips for superior comfort and control
- 1/4 in depth markings



| ARTICLE CODE | DESCRIPTION | BARCODE | TOOL LENGTH MM | JAW WIDTH MM | JAW CAPACITY MM | PRODUCT WEIGHT KG | SHELF PACK QTY. | PACKAGING |
|--------------|------------------|--------------|----------------|--------------|-----------------|-------------------|-----------------|-----------|
| WS3N | 3 in Hand Seamer | 037103307880 | 235 | 83 | 6,3 - 31 | 0,608 | 3 | Carded |
| WS6N | 6 in Hand Seamer | 037103308542 | 280 | 152 | 6,3 - 31 | 0,862 | 3 | Carded |

CRESCENT
Lufkin



TRUSTED BY THE TRADES



Measuring

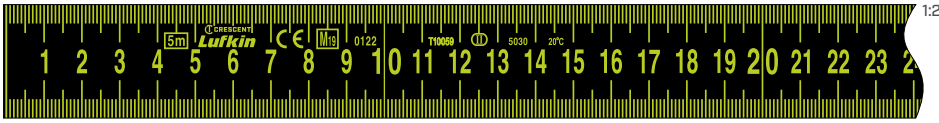
Tapes • Wheels •
Long Tapes •
Squares & Rules •
Oil Gauging • Accessories

Highly accurate and reliable measuring tools

In 1869, Lufkin began manufacturing rules for the logging industry. Innovation became the focal point of its business. Today, Lufkin is a leader in producing premium quality measuring tools for tradespeople in numerous industries. The extensive Crescent Lufkin line of products includes power tapes, rules, long tapes, oil gauging tapes, measuring wheels, and one of the widest selections of special purpose tapes and rules available for commercial and industrial use.

SFN

FRONT / BACK



- Two sided
- Extra-large, contrasting green markings on black blade
- Contrasting colour blocks at each decimeter
- Both edges graduated to millimeters
- Numbered consecutive centimeters

BLADE STYLES

SF1

FRONT / BACK



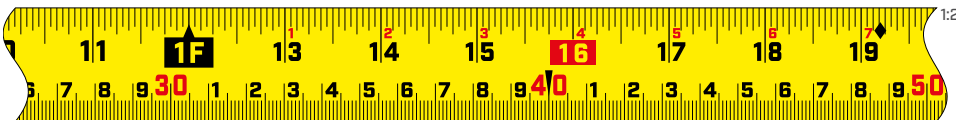
- Two sided
- Extra-large black and red markings
- Contrasting colour at each decimeter
- Both edges graduated to millimeters
- Numbered consecutive centimeters

SF2

FRONT / BACK



FRONT / BACK



- | | |
|---|----------------------------------|
| ■ Yellow clad blade | ■ English top edge to 1/16ths |
| ■ Two sided | ■ Stud marks every 16 in [40 cm] |
| ■ Extra-large black and red markings | ■ Truss marks every 19.2 in |
| ■ Metric bottom edge graduated to millimeters | ■ Numbered in inch |
| ■ Numbered in centimeters | ■ Instantaneous foot readings |
| ■ With larger red numbers at each decimeter | |

UK1

FRONT



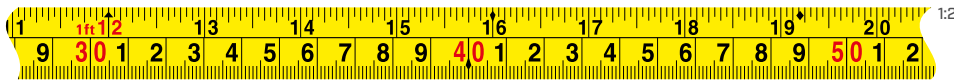
- Yellow clad blade
- Black and red markings
- One side only
- Both edges graduated to millimeters
- Numbered consecutive centimeters
- With larger red numbers at each decimeter

UK2

FRONT



FRONT



- Yellow clad blade
- Black and red markings
- One side only
- Metric bottom edge graduated to millimeters
- Numbered in centimeters
- With red numbers at each decimeter
- English top edge to to 1/16ths
- Numbered in inch
- With red numbers at each feet

ED1

FRONT



BACK



- Yellow blade
- Two sided
- Front side and back side imperial
- Front side for standard measuring and for measuring circumferences of circular objects
- Graduated to 1/32ths
- Numbered in inch
- Back side to infer the diameter from the measured circumference
- Graduated to 1/100ths

ED2

FRONT



BACK



- Yellow blade
- Two sided
- Front side and back side metric
- Front side for standard measuring and for measuring circumferences of circular objects
- Graduated millimeters
- Numbered at each centimeter
- Numbered consecutive centimeters
- Back side to infer the diameter from the measured circumference
- Graduated millimeters
- Numbered at each centimeter
- Numbered consecutive centimeters

PW1

FRONT



- Yellow clad blade
- One side only
- 6 mm width only
- Black and red markings
- Graduated millimeters
- Numbered at each centimeter
- With larger red numbers at each decimeter

PW2

FRONT



- Yellow clad blade
- One side only
- 6 mm / 1/4 in width only
- Metric bottom edge graduated to millimeters
- Numbered in centimeters
- English top edge to to 1/16ths
- Numbered in inch

LT1

FRONT / BACK



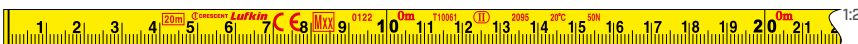
FRONT / BACK



- Yellow clad blade
- Two sided
- Black and red markings
- Graduated millimeters
- Numbered at each centimeter
- Numbered consecutive centimeters until each meter
- With larger black numbers at each decimeter
- With larger red numbers at each meter
- Meter indication at each decimeter

LT2

FRONT



BACK



- Yellow clad blade
- Two sided
- Front side metric
- Graduated millimeters
- Numbered at each centimeter
- Numbered consecutive centimeters until each meter
- With larger black numbers at each decimeter
- With larger red numbers at each meter
- Meter indication at each decimeter
- Back side imperial
- Graduated to 1/8ths
- Numbered in inch
- With red numbers at each foot
- Feet indication every 4 inch

NFT

FRONT



BACK



- Two sided
- Yellow imperial front side
- Graduated to 1/8ths
- Numbered in inch
- With red numbers at each feet
- White metric back side
- Graduated millimeters
- Numbered at each centimeter
- Numbered consecutive centimeters until each meter
- Separators at each decimeter
- With larger red numbers at each meter
- Meter indication at each decimeter

FT1

FRONT



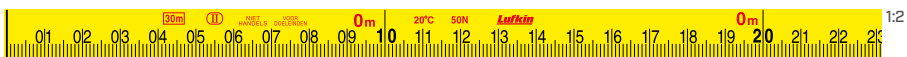
FRONT



- Yellow clad blade
- One side only
- Black and red markings
- Graduated millimeters
- Numbered at each centimeter
- Numbered consecutive centimeters until each meter
- With larger black numbers at each decimeter
- With larger red numbers at each meter
- Meter indication at each decimeter

FT2

FRONT



BACK



- Yellow clad blade
- Two sided
- Front side metric
- Graduated millimeters
- Numbered at each centimeter
- Numbered consecutive centimeters until each meter
- With larger black numbers at each decimeter
- With larger red numbers at each meter
- Meter indication at each decimeter
- Back side imperial
- Graduated to 1/8ths
- Numbered in inch
- With red numbers at each feet
- Feet indication every 4 inch

A9 YELLOW CLAD



- Yellow clad blade
- Black and red markings one side only
- Both edges graduated to millimeters; numbered consecutive centimeters with larger red numbers at each decimeter

A29 YELLOW CLAD



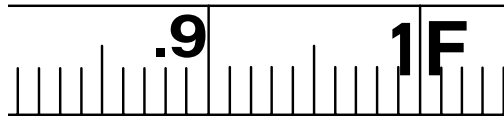
- Yellow clad blade
- Black and red markings one side only
- Graduated feet and inches to 1/16ths, first 12 in to 1/32nds
- Instantaneous foot readings
- Stud marks every 16 in, Truss marks every 19.2 in

C1 YELLOW CLAD



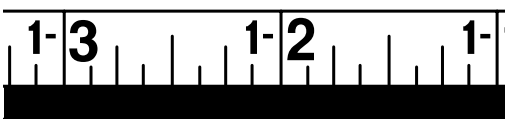
- Yellow clad blade
- 1/2 in / 13 mm width
- Black and red markings
- Graduated feet and inches to 1/8ths; numbered with feet and instantaneous foot markings in red and inches in black

C6 WHITE CLAD



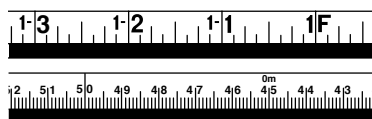
- White clad blade
- 1/2 in / 13 mm width
- Black and red markings
- Graduated millimeters, numbered at each centimeter with red
- Metric scale

D1 CHROME CLAD® & NUBIAN®



- 1/2 in width only
- Markings one side only
- Graduated instantaneous feet and inches to 1/8ths

D3 CHROME CLAD® & NUBIAN®



- 1/2 in / 13 mm width only
- Markings both sides
- Graduated in millimeters on one side
- Other side instantaneous feet and inches to 1/8ths

D4 CHROME CLAD® & STAINLESS STEEL



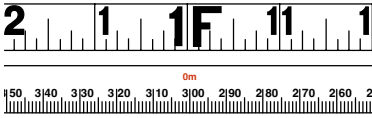
- 1/2 in width only
- Markings one side only
- Graduated feet and inches to 1/8ths
- Instantaneous foot readings

D5 NUBIAN®



- 1/2 in width only
- Nubian® blade
- Markings one side only
- Graduated feet and inches to 1/8ths
- Instantaneous foot readings

D6 CHROME CLAD®



- 1/2 in / 13 mm width
- Chrome Clad® blade
- Black and red markings on metric side
- Metric - graduated meters to millimeters; numbered right to left in meters and millimeters
- English side - graduated feet and inches to 1/8ths; numbered right to left

D7 NUBIAN®



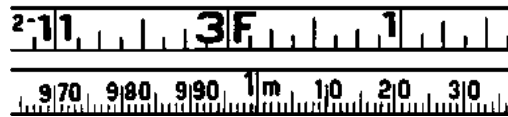
- 1/2 in width only
- Nubian® blade
- Graduated in meters; numbered in millimeters

E1 CHROME CLAD® & YELLOW CLAD



- 1/4 in and 3/8 in widths
- Chrome Clad® and yellow clad blade
- Markings on one side only
- Graduated to feet, 1/10ths and 1/100ths with a blank space at last end

E2 CHROME CLAD®



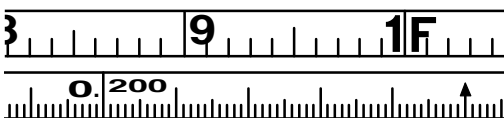
- 1/4 in / 6 mm width only
- Chrome Clad® blade
- Markings on both sides
- Graduated millimeters one side
- Graduated feet, inches and 1/8ths other side

E3 CHROME CLAD® & YELLOW CLAD



- E3 Chrome Clad® & YELLOW CLAD
- 1/4 in and 3/8 in widths
- Chrome Clad® blade
- Yellow clad available in 1/4 in only
- Black markings one side only
- Graduated feet and inches to 1/8ths with instantaneous readings
- 16 in centers indicated by a diamond symbol on 3/8 in width only

E12 CHROME CLAD®



- 1/4 in / 6 mm width
- Black and red markings one side
- black markings other side
- Graduated meters to millimeters one side
- Red meter numbers and black millimeter numbers at each decimeter
- Graduated feet to 1/10ths and 1/100ths other side
- Numbered feet and 1/10ths black markings only

E13 CHROME CLAD®



- 1/4 in / 6 mm width
- Black and red markings both sides
- Graduated meters to millimeters one side
- Red meter numbers and black millimeter numbers at each decimeter
- Graduated feet and inches to 1/8ths other side with red feet numbers and black inch numbers

CRESCENT LUFKIN SHOCKFORCE™ AND SHOCKFORCE NITE EYE™ MEASURING TAPES

Introducing the toughest tapes to ever hit a jobsite. Shockforce brings new meaning to the term high performance with a full 4,3 m / 14 feet* of standout and the ability to survive a 30 m / 100-foot drop. Add in a diamond coated 360-degree end hook that delivers 50% more gripping power, a two-sided blade with vertical markings on the back, and class-leading ergonomics and you have a tape that's destined to be the new standard for trade professionals.

But that's not all. There's also the Shockforce Nite Eye™, with all the capabilities of the original Shockforce plus the Nite Eye™ high visibility green-on-matte black blade. Made for superior legibility in any light condition – from bright sun to dim interiors – Shockforce Nite Eye™ helps you measure even faster.

- NYLON**
- 5x**
BLADE LIFE
- COATING**
- 2-SIDED**
- BLADES**
- TETHER**
- READY**

Superior Impact Protection

Dual metal guardrails on both sides of the lock button provide superior protection

High Visibility No-Glare Blade

High-contrast green markings and matte finish provide improved legibility in all light conditions



Integrated Thru-Hole

Can be used as a tether loop attachment point when working at height or as a pivot for scribing arcs

Durable Nylon Blade Coating

Best-in-class blade protection, extending blade life 5x vs. standard uncoated blades



Extra Wide End Hook

The extra wide end hook grips surfaces better to save time when measuring

SHOCKFORCE NITE EYE™ TAPE MEASURES

- Matte black nylon-coated blade provides extended product life and improved legibility in varied light conditions
- Extra wide end hook grabs material from every direction and prevents slippage
- Extra protective barrier on the first 15 cm of the blade provides increased tape durability
- Narrow blade technology offers reduced weight for carrying
- Optimized drum and spring design provides a compact case that fits comfortably in the palm of your hand
- Drop tested from 30 m / 100 feet for real life, on the job durability
- Dual-sided blade printed with vertical quick read scale on underside for overhead and hard-to-reach measurements
- Full 4,3 m / 14 feet of stand out
- Steel tether point offers increased safety capability when working at height
- Tether point can also be used for scribing and drawing arcs during layout



| ARTICLE CODE | BLADE SIZE | | WEIGHT g | BLADE STYLE | PACKAGING | SHELF PACK QTY. |
|--------------|------------|--------|----------|-------------|-----------|-----------------|
| | WIDTH | LENGTH | | | | |
| L1116BCM | 30 mm | 5 m | 422 | SFN | Carded | 4 |
| L1125BCM | 30 mm | 8 m | 549 | SFN | Carded | 4 |

SHOCKFORCE™ TAPE MEASURES

- Matte nylon-coated blade provides extended product life and glare reduction
- Extra wide end hook grabs material from every direction and prevents slippage
- Extra protective barrier on the first 15 cm of the blade provides increased tape durability
- Narrow blade technology offers reduced weight for carrying
- Optimized drum and spring design provides a compact case that fits comfortably in the palm of your hand
- Drop tested from 30 m / 100 feet for real life, on the job durability
- Dual-sided blade printed with vertical quick read scale on underside for overhead and hard-to-reach measurements
- Full 4,3 m / 14 feet of stand out
- Steel tether point offers increased safety capability when working at height
- Tether point can also be used for scribing and drawing arcs during layout



| ARTICLE CODE | BLADE SIZE | | WEIGHT g | BLADE STYLE | PACKAGING | SHELF PACK QTY. |
|--------------|------------------|------------|----------|-------------|-----------|-----------------|
| | WIDTH | LENGTH | | | | |
| L1116CM | 30 mm | 5 m | 422 | SF1 | Carded | 4 |
| L1125CM | 30 mm | 8 m | 549 | SF1 | Carded | 4 |
| L1116CME2 | 30 mm, 1-3/16 in | 5 m, 16 ft | 422 | SF2 | Carded | 4 |
| L1125CME2 | 30 mm, 1-3/16 in | 8 m, 26 ft | 549 | SF2 | Carded | 4 |

ULTRALOK

- Chrome-plated lightweight high strength case
- Blade lock holds blade at any length
- Powered blade return
- Built-in shock absorber cushions blade return
- Removable belt clip



| TYPE | ARTICLE CODE | BLADE SIZE | | WEIGHT g | BLADE STYLE | PACKAGING | SHELF PACK QTY. | REPLACEMENT BLADE TYPE | ARTICLE CODE | SHELF PACK QTY. |
|--------|--------------|----------------|-------------|----------|-------------|-----------|-----------------|------------------------|--------------|-----------------|
| | | WIDTH | LENGTH | | | | | | | |
| Y23CM | T0060402304 | 13 mm | 3 m | 110 | UK1 | Carded | 6 | RY23CM | T0063802304 | 6 |
| Y23CME | T0060402311 | 13 mm / 1/2 in | 3 m / 10 ft | 110 | UK2 | Carded | 6 | | | |
| Y25CM | T0060402504 | 13 mm | 5 m | 160 | UK1 | Carded | 6 | RY25CM | T0063802504 | 6 |
| Y25CME | T0060402511 | 13 mm / 1/2 in | 5 m / 16 ft | 160 | UK2 | Carded | 6 | | | |
| Y35CM | T0060403504 | 19 mm | 5 m | 205 | UK1 | Carded | 6 | RY35CM | T0063803504 | 6 |
| Y35CME | T0060403511 | 19 mm / 3/4 in | 5 m / 16 ft | 205 | UK2 | Carded | 6 | | | |
| Y38CM | T0060403804 | 19 mm | 8 m | 335 | UK1 | Carded | 6 | RY38CM | T0063803804 | 6 |
| Y38CME | T0060403811 | 19 mm / 3/4 in | 8 m / 26 ft | 335 | UK2 | Carded | 6 | | | |

UNILOK

- Black high strength case
- Blade lock holds blade at any length
- Powered blade return
- Built-in shock absorber cushions blade return
- Removable belt clip



| TYPE | ARTICLE CODE | BLADE SIZE | | WEIGHT g | BLADE STYLE | PACKAGING | SHELF PACK QTY. | REPLACEMENT BLADE TYPE | ARTICLE CODE | SHELF PACK QTY. |
|----------|--------------|----------------|-------------|----------|-------------|-----------|-----------------|------------------------|--------------|-----------------|
| | | WIDTH | LENGTH | | | | | | | |
| YU823CM | T0061082304 | 13 mm | 3 m | 110 | UK1 | Carded | 6 | RY23CM | T0063802304 | 6 |
| YU823CME | T0061082311 | 13 mm / 1/2 in | 3 m / 10 ft | 110 | UK2 | Carded | 6 | | | |
| YU835CM | T0061083504 | 19 mm | 5 m | 202 | UK1 | Carded | 6 | RY35CM | T0063803504 | 6 |
| YU835CME | T0061083511 | 19 mm / 3/4 in | 5 m / 16 ft | 202 | UK2 | Carded | 6 | | | |
| YU838CM | T0061083804 | 19 mm | 8 m | 323 | UK1 | Carded | 6 | RY38CM | T0063803804 | 6 |
| YU838CME | T0061283811 | 19 mm / 3/4 in | 8 m / 26 ft | 323 | UK2 | Carded | 6 | | | |

LEGACY SERIES

- Durable, Mirror-Finish Chrome Case
- Quad-Rivet End Hooks for Increased Durability (Not Available on 3 m Tape)
- Extra-Wide Lock Button for Easy Thumb Actuation
- Hi-Viz® Orange
- Matte Finish, Nylon Coated Blade



| ARTICLE CODE | BLADE SIZE | | WEIGHT g | BLADE STYLE | PACKAGING | SHELF PACK QTY. |
|--------------|------------|--------|----------|-------------|-----------|-----------------|
| | WIDTH | LENGTH | | | | |
| L912CM | 19 mm | 3 m | 142 | UK1 | Carded | 6 |
| L916CM | 25 mm | 5 m | 272 | UK1 | Carded | 6 |
| L925CM | 25 mm | 8 m | 390 | UK1 | Carded | 6 |

SERIES 500

- Good value at a low price
- Durable ABS case, contour shape fits comfortably in hand
- Hi-Viz® colour makes it easy to find
- Unique slide lock for easy control
- Triple-riveted (5 m and 8 m) respectively double-riveted (3 m)
- Reinforced end-hook
- Belt clip



| ARTICLE CODE | BLADE SIZE | | WEIGHT g | BLADE STYLE | PACKAGING | SHELF PACK QTY. |
|--------------|------------|--------|----------|-------------|-----------|-----------------|
| | WIDTH | LENGTH | | | | |
| L503CM | 13 mm | 3 m | 107 | UK1 | Carded | 6 |
| L505CM | 19 mm | 5 m | 209 | UK1 | Carded | 6 |
| L508CM | 25 mm | 8 m | 403 | UK1 | Carded | 6 |

EXECUTIVE® DIAMETER

- Designed for measuring diameters of pipe, cable, tire or any circular object
- Polished chrome case
- Zero falls in the same place on each side of the blade
- Model W606PD shows diameter inches to 100ths, W606PM to millimetres
- Yellow clad tape
- Easy-to-read bold graduations on yellow background
- Spring action returns blade to case



| ARTICLE CODE | BLADE SIZE | | WEIGHT g | BLADE STYLE | PACKAGING | SHELF PACK QTY. |
|--------------|------------|--------|----------|-------------|-----------|-----------------|
| | WIDTH | LENGTH | | | | |
| W606PD | 1/4 in | 6 ft | 38 | ED1 | Boxed | 6 |
| W606PM | 6 mm | 2 m | 38 | ED2 | Boxed | 6 |

PEE WEE

- Pocket size ideal for office and home
- High strength case in black
- Power retraction operation
- Blade is not replaceable



MEASURING

| TYPE | ARTICLE CODE | BLADE SIZE | | WEIGHT g | BLADE STYLE | PACKAGING | SHELF PACK QTY. |
|--------|--------------|---------------|-------------|----------|-------------|-----------|-----------------|
| | | WIDTH | LENGTH | | | | |
| Y612CM | T0061561254 | 6 mm | 2 m | 30 | PW1 | Boxed | 25 |
| Y613CM | T0061561354 | 6 mm | 3 m | 40 | PW1 | Boxed | 25 |
| Y613ME | - | 6 mm / 1/4 in | 3 m / 10 ft | 50 | PW2 | Boxed | 6 |

UNIVERSAL

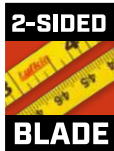
- Small and compact
- Blade lock holds blade at any length
- Powered blade return
- High strength case
- With removable belt clip



| TYPE | ARTICLE CODE | BLADE SIZE | | WEIGHT g | BLADE STYLE | PACKAGING | SHELF PACK QTY. | REPLACEMENT BLADE TYPE | ARTICLE CODE | SHELF PACK QTY. |
|---------|--------------|----------------|-------------|----------|-------------|-----------|-----------------|------------------------|--------------|-----------------|
| | | WIDTH | LENGTH | | | | | | | |
| Y822CM | T0061182204 | 13 mm | 2 m | 66 | UK1 | Carded | 6 | RY22CM | T0063802204 | 6 |
| Y822CME | T0061182211 | 13 mm / 1/2 in | 2 m / 6 ft | 66 | UK2 | Carded | 6 | | | |
| Y823CM | T0061182304 | 13 mm | 3 m | 92 | UK1 | Carded | 6 | RY23CM | T0063802304 | 6 |
| Y823CME | T0061182311 | 13 mm / 1/2 in | 3 m / 10 ft | 92 | UK2 | Carded | 6 | | | |

SERIES 500

- 3:1 gear ratio for fast winding
- Handle tucks away for convenient storage and transport
- Dual material case for added durability. Over mold surround allows for better grip with either hand
- Dual-sided printed blade with nylon coating for product longevity and versatility
- End hook clips into housing to prevent it from catching on items while in storage



| ARTICLE CODE | BLADE SIZE | | WEIGHT g | BLADE STYLE | PACKAGING | SHELF PACK QTY. |
|--------------|----------------|--------------|----------|-------------|-----------|-----------------|
| | WIDTH | LENGTH | | | | |
| ST10CM | 9,6 mm | 10 m | 285 | LT1 | Carded | 5 |
| ST10CME | 9,6 mm, 3/8 in | 10 m, 33 ft | 285 | LT2 | Carded | 5 |
| ST20CM | 9,6 mm | 20 m | 400 | LT1 | Carded | 5 |
| ST20CME | 9,6 mm, 3/8 in | 20 m, 66 ft | 400 | LT2 | Carded | 5 |
| ST30CM | 9,6 mm | 30 m | 510 | LT1 | Carded | 5 |
| ST30CME | 9,6 mm, 3/8 in | 30 m, 100 ft | 510 | LT2 | Carded | 5 |

NEW FIBERGLASS TAPES

- 3:1 gear ratio for fast winding
- Handle tucks away for storage and transport
- Durable plastic ring surrounding tapeline and tubular frame sections for added strength. Prevents fiberglass tape from getting dented or twisted
- Large, combination end-hook for versatility and one person use
- Dual sided printed blade with SAE and Engineer scales
- 40+ strand fiberglass to reduce blade stretching which leads to inaccurate measurements



| ARTICLE CODE | BLADE SIZE | | WEIGHT g | BLADE STYLE | PACKAGING | SHELF PACK QTY. |
|--------------|---------------|--------------|----------|-------------|-----------|-----------------|
| | WIDTH | LENGTH | | | | |
| FE30CME | 13 mm, 1/2 in | 30 m, 100 ft | 810 | NFT | Carded | 8 |
| FE60CME | 13 mm, 1/2 in | 60 m, 200 ft | 1360 | NFT | Carded | 4 |
| FE90CME | 13 mm, 1/2 in | 90 m, 300 ft | 1875 | NFT | Carded | 4 |

FRAME TAPES

- Unique pistol grip design
- Smooth wind-in mechanism
- Compact design fits into a tool chest
- Steel blade will not stretch



MEASURING

| ARTICLE CODE | BLADE SIZE | | WEIGHT g | BLADE STYLE | PACKAGING | SHELF PACK QTY. |
|--------------|----------------|---------------|----------|-------------|-----------|-----------------|
| | WIDTH | LENGTH | | | | |
| FT30CM | 13 mm | 30 m | 648 | FT1 | Carded | 6 |
| FT50CM | 13 mm | 50 m | 850 | FT2 | Carded | 6 |
| FT30CME | 13 mm / 1/2 in | 30 m / 100 ft | 648 | FT1 | Carded | 6 |
| FT50CME | 13 mm / 1/2 in | 50 m / 150 ft | 850 | FT2 | Carded | 6 |

MEASURING WHEELS

- Measuring wheel, dual foldable, up to 9999,9 mm
- Wheel diameter 160 mm, calibrated to counter
- Wheel brake and counter reset in handle
- Compact, foldable design
- Rubber molded handle
- Carry bag included
- Centimeters and Meters



- Reset trigger in handle and counter
- Braking trigger in handle
- Patented hinge mechanism handle for storage, folded size 530 mm
- 5 digit counter measures 10.000 m without resetting, 10 cm steps
- Built in kickstand wheel
- Large 305 mm wheel diameter provides more accurate measurements particularly on uneven terrain
- Comfortable handling, total length: 980 mm
- Centimeters and Meters



Full-cushion tire for improved traction



| ARTICLE CODE | DESCRIPTION | PACKAGING | WEIGHT g | SHELF PACK QTY. |
|--------------|-------------------------------------|-----------|----------|-----------------|
| MW16MEU | Measuring Wheel, ø 160 mm, 6 1/8 in | Boxed | 1100 | 4 |

| ARTICLE CODE | DESCRIPTION | PACKAGING | WEIGHT g | SHELF PACK QTY. |
|--------------|-----------------------------------|-----------|----------|-----------------|
| MW30MEU | Measuring Wheel, ø 305 mm / 12 in | Boxed | 1720 | 4 |

TRUSTED BY THE TRADES



**CRESCENT LUFKIN CHALK REELS
ULTIMATE IN EASE OF USE AND DEPENDABILITY**

Our revolutionary 30 m / 100 ft Professional Chalk Reel has three innovative features that put it ahead of any other reel on the market: A one-way valve makes refilling quick and clean, a locking hub makes snaps neat and fast, and a nesting end hook ends tool bag tangles.

The reel also has a 6:1 gear ratio for faster retraction and braided line for better chalk retention. Use it with the high-visibility Crescent Hard Mark Chalk and get sharp, accurate lines on every snap.

**FASTER
6x
REWIND**

30 m / 100 ft Professional Reel
A professional-grade chalk reel designed with innovative features for superior performance and improved productivity.



One-way Chalk Valve
For quick, no-mess refills

**NESTED
END HOOK**

Fold-Away Rotating Hub with 6:1 Gear Ratio
For faster rewind and better protection when stored in tool bag

**ROTATING
HUB LOCK**

Thumb-Activated Hub Lock
Holds line securely to make snapping process cleaner and faster

**ENHANCED
3X GRIP
ENDHOOK**



Secure Locking Chalk Box Access
Provides traditional refill option

Ergonomic Case
Designed to fit better in hand for easier use and less fatigue



Also available with full aluminum body



Nesting End Hook
Retracts into case and locks in place, preventing tool bag snags

COMPACT CHALK & REEL

- Fold-away handle locks the retrieval arm in place to prevent breaking or inadvertent unreeling
- Release button disengages crank so line can be pulled out faster
- End hook storage on reverse side of reel protects end hook and prevents line tangles during storage
- Reinforced string perfectly braided for the best balance between chalk retention and reduced overspray
- Easy fill side refill door with large opening capacity for quick and effortless refills



| ARTICLE CODE | CHALK COLOR | LINE MATERIAL | LINE LENGTH | CASE MATERIAL | REWIND RATIO | WEIGHT g | PACKAGING | SHELF PACK QTY. |
|--------------|-------------|----------------|--------------|---------------|--------------|----------|-----------|-----------------|
| CL50 | Blue | Braided String | 15 m / 50 ft | Plastic | 3:1 | 197 | Retail | 7 |

CONTRACTOR CHALK & REEL

- 6:1 gear ratio, fold-away, rotating hub for faster rewind and reel protection during storage
- Single hand hub lock allows user to stop line in place and snap lines with only one hand
- Nesting end hook retracts into a nested position, protecting the hook from unwanted snags
- Reinforced string perfectly braided for the best balance between chalk retention and reduced overspray
- One-way chalk refill valve designed for quick refills without the mess
- Quarter-turn release for secondary access to the chalk box



| ARTICLE CODE | CHALK COLOR | LINE MATERIAL | LINE LENGTH | CASE MATERIAL | REWIND RATIO | WEIGHT g | PACKAGING | SHELF PACK QTY. |
|--------------|-------------|----------------|---------------|---------------|--------------|----------|-----------|-----------------|
| CL100B | Blue | Braided String | 30 m / 100 ft | Plastic | 6:1 | 336 | Retail | 6 |

PROFESSIONAL ALUMINUM CHALK & REEL

- 6:1 gear ratio, fold-away, rotating hub for faster rewind and reel protection during storage
- Single hand hub lock allows user to stop line in place and snap lines with only one hand
- Nesting end hook retracts into a nested position, protecting the hook from unwanted snags
- Reinforced string perfectly braided for the best balance between chalk retention and reduced overspray
- One-way chalk refill valve designed for quick refills without the mess
- Quarter-turn release for secondary access to the chalk box



| ARTICLE CODE | CHALK COLOR | LINE MATERIAL | LINE LENGTH | CASE MATERIAL | REWIND RATIO | WEIGHT g | PACKAGING | SHELF PACK QTY. |
|--------------|-------------|----------------|---------------|---------------|--------------|----------|-----------|-----------------|
| CLA100B | Blue | Braided String | 30 m / 100 ft | Aluminum | 6:1 | 454 | Retail | 6 |

CHALK REFILL

- Marking chalk for use with chalk reels
- Unique bottle geometry prevents the bottle from rolling on sloped surfaces
- Easy fill bottle top design allows chalk to flow faster for quick refills



| ARTICLE CODE | CHALK COLOR | CHALK VOLUME | WEIGHT g | PACKAGING | SHELF PACK QTY. |
|--------------|-------------|--------------|----------|-----------|-----------------|
| CB08B | Blue | 227 g / 8 oz | 259 | Retail | 4 |
| CB08R | Red | 227 g / 8 oz | 259 | Retail | 4 |

SPECIALTY ANGLE POCKET LEVEL



Enlarged, Indexing Vial
Large vial indexes to angles commonly used across multiple trades

Set Indents
Vial housing designed to nest into set indents so there's no doubt about the angle measurement

Indexing Push Button
Enables user to position vial at preset or custom angles

Embedded Magnet
Magnet on bottom of housing for securing level to metal surfaces



SPECIALTY ANGLE POCKET LEVEL

- Compact Design: 9 cm / 3.5" tall by 5 cm / 2" wide for convenient everyday carry capability
- Enlarged, Indexing Vial: Large vial indexes to angles commonly used across multiple trades
- Set Indents: Vial housing designed to nest into set indents so there's no doubt about the angle measurement
- Indexing Push Button: Push-button adjustability allows user to position vial at preset or custom angles
- Textured Aluminum Housing: Texturing on housing increases surface grasping force
- Embedded Magnet: Magnet on bottom of housing for securing level to metal surfaces
- Integrated Tether Point: Milled hole for tethering or peg hanging



| ARTICLE CODE | DESCRIPTION | WEIGHT g | PACKAGING | SHELF PACK QTY. |
|--------------|------------------------------|----------|-----------|-----------------|
| LSL1100-Q2 | Specialty Angle Pocket Level | 680 | Retail | 6 |

POCKET LEVEL

- Compact Size: Allows for use in tight spaces and to be carried in a pocket or tool bag with ease
- Full Aluminum Body: Cast aluminum body increases durability and protects internal components
- Milled Vial Rails: Act as another structural point of contact around vial during impact; allow user to lay level flat on its side in hard-to-fit applications
- Magnified Vial: Large, bubble shape vial designed to be more visible from multiple angles; reflective surrounding increase visibility of vial
- Two Embedded Magnets: Magnets on two sides of the pocket level for versatility in multiple applications
- Weld/Joint Clearance: Allows pocket level to be placed over weld joints or fittings and still remain accurate
- Integrated Tether Point: Milled hole for tethering or peg hanging



| ARTICLE CODE | DESCRIPTION | WEIGHT g | PACKAGING | SHELF PACK QTY. |
|--------------|--------------|----------|-----------|-----------------|
| LPL1000-Q2 | Pocket Level | 340 | Retail | 6 |

TRUSTED BY THE TRADES



BILLET ALUMINUM TORPEDO LEVEL



- Full Aluminum Body: Extruded aluminum body reinforces vials and protects against impact
- V-Groove Along Top Side: Giving the level a perfect fit on pipes and rounded surfaces
- Magnified Vial: Primary vial 25% larger than competition; includes pitch lines
- Weld/Joint Clearance: Allows billet level to be placed over weld joints or fittings and remain accurate
- Extra-large Vials: Enlarged vials for superior visibility when using the level set at 45°, 90° and 180°
- Three Embedded Magnets: Strong rare earth magnets keep the level in the right location while working on the jobsite
- Integrated Tether Point: Milled hole for tethering or peg hanging
- Compact Size: Allows for use in tight spaces and to be carried in a pocket or tool bag with ease



| ARTICLE CODE | DESCRIPTION | WEIGHT g | PACKAGING | SHELF PACK QTY. |
|--------------|----------------------------------|----------|-----------|-----------------|
| LBL1100-02 | Billet Aluminum Torpedo Level 9" | 680 | Retail | 6 |

ALUMINUM TORPEDO LEVEL



- Full Aluminum Frame: Extruded aluminum frame reinforces vials and protects against impact
- V-groove with Pass-through Vial Sight: Designed to sit firmly on pipes or protruding surfaces; opening to vial allows pro to view vial from through top of level
- Compact Size: Allows for use in tight spaces and to be carried in a pocket or tool bag with ease
- Extra-large Vials and Housings: Vials and surrounding housings enlarged for superior visibility when using the level; vials set at 45°, 90° and 180°
- Embedded Magnets: Magnets built into the aluminum housing in order to prevent peeling or falling out



| ARTICLE CODE | DESCRIPTION | WEIGHT g | PACKAGING | SHELF PACK QTY. |
|--------------|---------------------------|----------|-----------|-----------------|
| LTLA1100-02 | Aluminum Torpedo Level 9" | 680 | Retail | 6 |

COMPOSITE TORPEDO LEVEL



- Partial Aluminum Frame: Reinforcement in critical areas protects against drop damage
- Large Center Vial: Vial and surroundings optimized for improved visibility
- Compact Size: Allows for use in tight spaces and to be carried in a pocket or tool bag with ease
- Locked in strip magnet: Magnet edges secured within frame to prevent strip magnet from peeling off of level housing



| ARTICLE CODE | DESCRIPTION | WEIGHT g | PACKAGING | SHELF PACK QTY. |
|--------------|----------------------------|----------|-----------|-----------------|
| LTL1000-02 | Composite Torpedo Level 9" | 227 | Retail | 6 |

**INNOVATION THAT DELIVERS
INTRODUCING THE EX6**

An original in its category, Crescent's Ex6 layout square delivers 2-in-1 capabilities, making woodworking and framing simpler. The Ex6 eliminates the need to carry a 15 cm and 30 cm square and acts as a continuous edge for scribing and marking large scale lumber.

Laser-etched markings add another level of efficiency, increasing visibility and significantly reducing signs of wear and tear. When you've finished a task, the tool conveniently folds to fit comfortably in a pocket or work pouch. A practical locking mechanism holds the foldout extension securely for transport. With all the elements of a standard layout square and high-performing additions, the Ex6 is sure to be an essential tool that trades professionals take wherever they go.



**Quick Access
Thumb Lock**

For releasing the swing arm and locking it back in place after use.

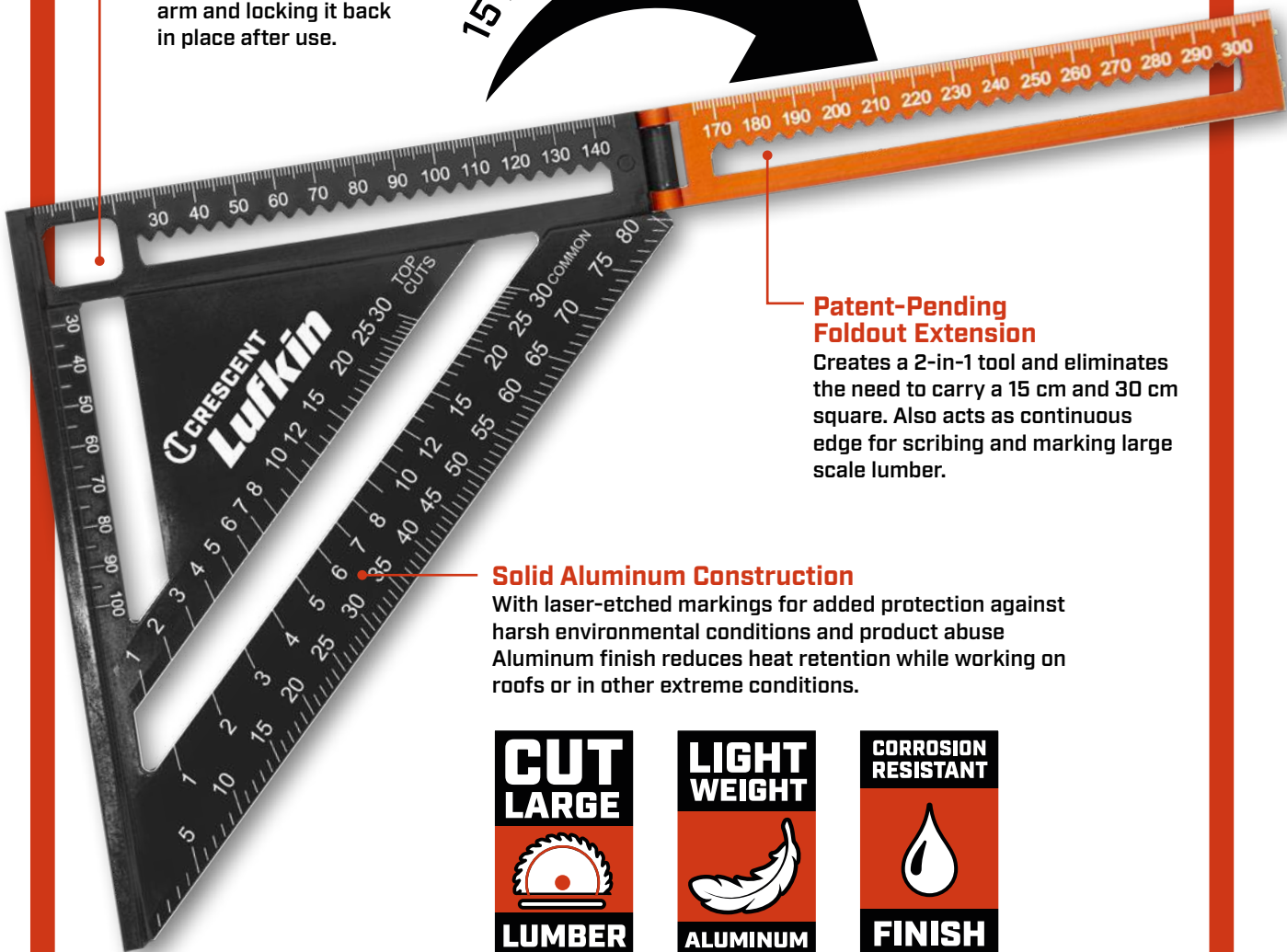
15 more centimeters

**Patent-Pending
Foldout Extension**

Creates a 2-in-1 tool and eliminates the need to carry a 15 cm and 30 cm square. Also acts as continuous edge for scribing and marking large scale lumber.

Solid Aluminum Construction

With laser-etched markings for added protection against harsh environmental conditions and product abuse Aluminum finish reduces heat retention while working on roofs or in other extreme conditions.



2-IN-1 EXTENDABLE LAYOUT TOOL & SPEED SQUARE



- 15 cm fold-out extension arm eliminates the need for carrying both a 15cm and 30 cm square
- Solid aluminum construction and corrosion resistant finish for durability
- Black body with white laser-etched markings gives reduced glare in sunlight conditions and makes it easier to read in low light conditions
- Quick access thumb lock releases the fold-out extension and locks it back into place after use
- Integrated T-Edge provides secure grip for better accuracy
- Fold out into a continuous edge for scribing and marking, even on large lumber
- Precision scribe notches for accurate markings
- Angle, common top cut and hip-val top cut markings for precise measurement and marking
- Common rafter conversion table on back
- Lightweight and easy to store in your work pouch or pocket



MEASURING

| ARTICLE CODE | DESCRIPTION | FOLDED LENGTH | EXTENDED LENGTH | WEIGHT g | PACKAGING | SHELF PACK QTY. |
|--------------|--|---------------|-----------------|----------|-----------------------|-----------------|
| LSS300X6EU | 2-in-1 Extendable Layout Tool & Speed Square | 15 cm | 30 cm | 325 | Retail / Counter Pack | 8 |

PEERLESS

- Designed for engineers and surveyors who prefer a 4-arm reel
- Reel is nickel plated, 4-arm, with rollers in each arm for smooth winding
- Open design construction aids in drying line and clearing out dirt
- Long, easy-action winding handle locks line in any position
- Chrome Clad® and yellow clad blade
- Blade 1/4 in wide and 0.016 in thick
- Pair of 580 finger rings and a 579 engineer's conversion rule are furnished with tape or replacement line



| ARTICLE CODE | ARMS | BLADE SIZE | | WEIGHT g | BLADE STYLE | PACKAGING | SHELF PACK QTY. |
|--------------|------|------------|--------|----------|-------------|-----------|-----------------|
| | | WIDTH | LENGTH | | | | |
| C1276N | 4 | 1/4 in | 100 ft | 1089 | E3 | Carded | 1 |
| C1278N | 4 | 1/4 in | 200 ft | 1678 | E3 | Carded | 1 |
| C1278DN | 4 | 1/4 in | 200 ft | 1678 | E1 | Carded | 1 |

DERRICK

- Extra large winding drum provides rapid line recovery
- Chrome Clad® blade
- Nominal blade thickness 0.019 in
- Special hook ring with ribbed face at zero
- Leather tether strap is provided to use through eye at base of handle



| ARTICLE CODE | BLADE SIZE | | WEIGHT g | BLADE STYLE | PACKAGING | SHELF PACK QTY. |
|--------------|--------------|--------------|----------|-------------|-----------|-----------------|
| | WIDTH | LENGTH | | | | |
| C2276DN | 1/4 in | 100 ft | 1315 | E1 | Carded | 1 |
| CD2750MMEN | 6 mm, 1/4 in | 50 m, 164 ft | 1633 | E13 | Carded | 1 |
| CD2730DMMN | 6 mm, 1/4 in | 30 m, 100 ft | 1247 | E12 | Carded | 1 |
| C2276MEN | 6 mm, 1/4 in | 30 m, 100 ft | 1361 | E2 | Carded | 1 |

ATLAS® CHROME CLAD® / NUBIAN® DOUBLE DUTY

- Heavy-duty frame designed for years of rugged use
- All frames include a grounding strap
- Nubian epoxy coating on a portion of the blade going the entire length of the blade
- For multiple purposes such as clear and darker oils
- Plumb bob must be ordered separately



| ARTICLE CODE | BOB CUT | BLADE SIZE | | WEIGHT g | BLADE STYLE | PACKAGING | SHELF PACK QTY. |
|---------------|---------|---------------|--------------|----------|-------------|-----------|-----------------|
| | | WIDTH | LENGTH | | | | |
| CN129012SF5N | 590 | 1/2 in | 18 ft | 726 | D1 | Carded | 1 |
| CN1290SF590N | 590 | 1/2 in | 25 ft | 726 | D1 | Carded | 1 |
| CN1291SF590N | 590 | 1/2 in | 33 ft | 862 | D1 | Carded | 1 |
| CN1293SDF590N | 590 | 1/2 in | 50 ft | 998 | D2 | Carded | 1 |
| CN1293SF5871N | 587 1/2 | 1/2 in | 50 ft | 1043 | D1 | Carded | 1 |
| CN1293SF590N | 590 | 1/2 in | 50 ft | 998 | D1 | Carded | 1 |
| CN1294SF5871N | 587 1/2 | 1/2 in | 66 ft | 1225 | D1 | Carded | 1 |
| CN1294SF590N | 590 | 1/2 in | 66 ft | 1179 | D1 | Carded | 1 |
| CN1296SF590N | 590 | 1/2 in | 100 ft | 1615 | D1 | Carded | 1 |
| CN1290SMEN | 590 | 13 mm, 1/2 in | 8 m, 26 ft | 816 | D3 | Carded | 1 |
| CN1293SMEF59N | 590 | 13 mm, 1/2 in | 15 m, 50 ft | 1043 | D3 | Carded | 1 |
| CN1294SMEF59N | 590 | 13 mm, 1/2 in | 20 m, 66 ft | 1179 | D3 | Carded | 1 |
| CN1295SME590N | 590 | 13 mm, 1/2 in | 23 m, 75 ft | 1306 | D3 | Carded | 1 |
| CN1296SMEF59N | 590 | 13 mm, 1/2 in | 30 m, 100 ft | 1805 | D3 | Carded | 1 |
| CN1298SME590N | 590 | 13 mm, 1/2 in | 38 m, 125 ft | 1905 | D3 | Carded | 1 |

ATLAS® CHROME CLAD®

- Heavy-duty frame designed for years of rugged use
- All frames include a grounding strap
- Blade counts graduated feet down to 1/8th inches, for instantaneous foot readings
- For every day oil gauging
- Plumb bob must be ordered separately



| ARTICLE CODE | BOB CUT | BLADE SIZE | | WEIGHT g | BLADE STYLE | PACKAGING | SHELF PACK QTY. |
|---------------|---------|---------------|--------------|----------|-------------|-----------|-----------------|
| | | WIDTH | LENGTH | | | | |
| C129012SFN | 590 | 1/2 in | 18 ft | 726 | D4 | Carded | 1 |
| C1290SF590N | 590 | 1/2 in | 25 ft | 816 | D4 | Carded | 1 |
| C1291SF590N | 590 | 1/2 in | 33 ft | 862 | D4 | Carded | 1 |
| C1293SF590N | 590 | 1/2 in | 50 ft | 1043 | D4 | Carded | 1 |
| C2910MME590N | 590GM | 13 mm, 1/2 in | 10 m, 33 ft | 885 | D6 | Carded | 1 |
| C2915MME590N | 590GM | 13 mm, 1/2 in | 15 m, 50 ft | 1066 | D6 | Carded | 1 |
| C2920MME150MN | 150 mm | 13 mm, 1/2 in | 20 m, 66 ft | 1134 | D6 | Carded | 1 |
| C2920MME590N | 590GM | 13 mm, 1/2 in | 20 m, 66 ft | 1225 | D6 | Carded | 1 |
| C2930MME590N | 590GME | 13 mm, 1/2 in | 30 m, 100 ft | 1792 | D6 | Carded | 1 |

ATLAS® NUBIAN®

- Heavy-duty frame designed for years of rugged use
- All frames include a grounding strap
- Blade protected by flowed-on epoxy coating
- Ideal for gauging clear oils
- Plumb bob must be ordered separately



| ARTICLE CODE | BOB CUT | BLADE SIZE | | WEIGHT g | BLADE STYLE | PACKAGING | SHELF PACK QTY. |
|--------------|---------|---------------|-------------|----------|-------------|-----------|-----------------|
| | | WIDTH | LENGTH | | | | |
| 1290SF590N | 590 | 1/2 in | 25 ft | 771 | D5 | Carded | 1 |
| 1293SF590N | 590 | 1/2 in | 50 ft | 1043 | D5 | Carded | 1 |
| 1293SM590N | 590 | 13 mm, 1/2 in | 15 m, 50 ft | 862 | D7 | Carded | 1 |

ATLAS® STAINLESS STEEL®

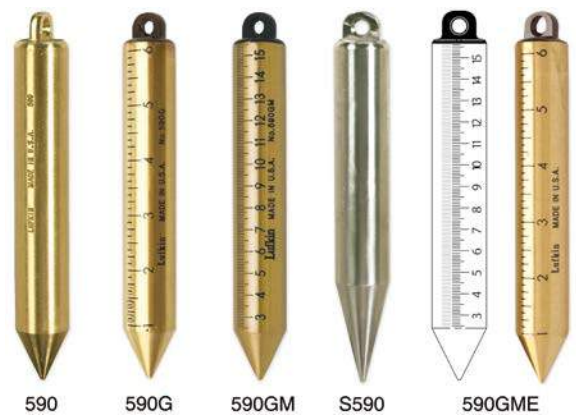
- Heavy-duty frame designed for years of rugged use
- All frames include a grounding strap
- Designed for use in highly corrosive solutions
- Stainless steel blade resists corrosion
- Plumb bob must be ordered separately
- Recommended plumb bob: S590N



| ARTICLE CODE | BOB CUT | BLADE SIZE | | WEIGHT g | BLADE STYLE | PACKAGING | SHELF PACK QTY. |
|--------------|---------|------------|--------|----------|-------------|-----------|-----------------|
| | | WIDTH | LENGTH | | | | |
| S1291F590N | 590 | 1/2 in | 33 ft | 680 | D4 | Carded | 1 |
| S1293F590N | 590 | 1/2 in | 50 ft | 907 | D4 | Carded | 1 |

INAGE OIL GAUGING PLUMB BOBS

- For use in heavy oils
- Cylindrical shaped
- Applicable with the following products
 - Atlas® Chrome Clad® / Nubian® Double Duty
 - Atlas® Chrome Clad®
 - Atlas® Nubian®
 - Atlas® Stainless Steel®



| ARTICLE CODE | DESCRIPTION | LENGTH | WEIGHT oz / g | SAE / METRIC | MEASURING RANGE | MATERIAL |
|--------------|-----------------------|------------------|---------------|--------------|-----------------------------|----------|
| 590GN | Cylindrical, Reads Up | 6.75 in / 171 mm | 20 / 567 | SAE | 0 in - 6 in | Brass |
| 590GMN | Cylindrical, Reads Up | 6.75 in / 171 mm | 20 / 567 | Metric | 0 mm - 150 mm | Brass |
| 590GMEN | Cylindrical, Reads Up | 6.75 in / 171 mm | 20 / 567 | SAE / Metric | 0 in - 6 in / 0 mm - 150 mm | Brass |

ATLAS® CHROME CLAD® / NUBIAN® DOUBLE DUTY REPLACEMENT BLADES

- Atlas® Chrome Clad® / Nubian® Double Duty replacement blade



| ARTICLE CODE | FITS ARTICLE CODE | BLADE SIZE | | WEIGHT g | BLADE STYLE | PACKAGING | SHELF PACK QTY. |
|---------------|-------------------|---------------|-------------|----------|-------------|-----------|-----------------|
| | | WIDTH | LENGTH | | | | |
| OCN1290SF590N | CN1290SF590N | 1/2 in | 25 ft | 272 | D1 | Carded | 1 |
| OCN1294SF590N | CN1294SF590N | 1/2 in | 66 ft | 680 | D1 | Carded | 1 |
| OCN1293SMEF5N | CN1293SMEF59N | 13 mm, 1/2 in | 15 m, 50 ft | 544 | D3 | Carded | 1 |

ATLAS® CHROME CLAD® REPLACEMENT BLADES

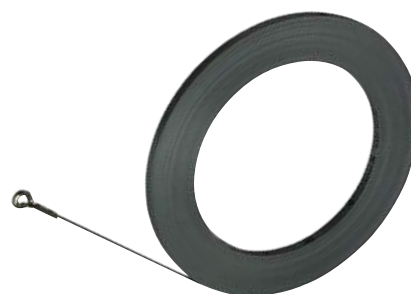
- Atlas® Chrome Clad® replacement blade



| ARTICLE CODE | FITS ARTICLE CODE | BLADE SIZE | | WEIGHT g | BLADE STYLE | PACKAGING | SHELF PACK QTY. |
|--------------|-------------------|------------|--------|----------|-------------|-----------|-----------------|
| | | WIDTH | LENGTH | | | | |
| OC1291SF590N | C1291SF590N | 1/2 in | 33 ft | 363 | D4 | Carded | 1 |

DERRICK REPLACEMENT BLADES

- Derrick replacement blade



| ARTICLE CODE | FITS ARTICLE CODE | BLADE SIZE | | WEIGHT g | BLADE STYLE | PACKAGING | SHELF PACK QTY. |
|--------------|-------------------|--------------|--------------|----------|-------------|-----------|-----------------|
| | | WIDTH | LENGTH | | | | |
| OC2276DN | C2276DN | 1/4 in | 100 ft | 726 | E1 | Carded | 1 |
| OC2276MEN | C2276MEN | 6 mm, 1/4 in | 30 m, 100 ft | 318 | E2 | Carded | 1 |

81 AND 91 SERIES CHROME CLAD® AND GAUGING TAPE REPLACEMENT REEL

- For 3/8 in / 10 mm and 1/2 in / 13 mm widths - Chrome Clad® and gauging tapes
- Chrome 2 arm frame
- Not all replacement parts are sold separately



| ARTICLE CODE | ARMS | BLADE SIZE | | WEIGHT g | PACKAGING | SHELF PACK QTY. |
|--------------|------|------------|--------|----------|-----------|-----------------|
| | | WIDTH | LENGTH | | | |
| 9150LN | 2 | 1/2 in | 50 ft | 544 | Carded | 1 |

CRESCENT NICHOLSON



TRUSTED BY THE TRADES



Shaping

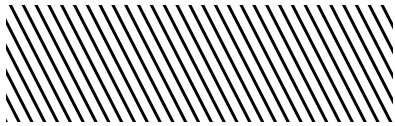
Files • Rasps •
Sets • Specialty Files

Tools with a heritage of quality since 1864

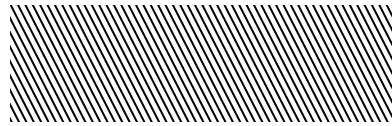
Crescent Nicholson is a market leader for manual material removal products. As one of the world's first manufacturers of machine-made files, Nicholson is known for precision engineering and an uncompromising commitment to quality. The extensive Crescent Nicholson line of products includes files, rasps, and accessories.

FILE TERMINOLOGY

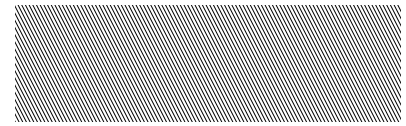
COARSENESS



Bastard Cut



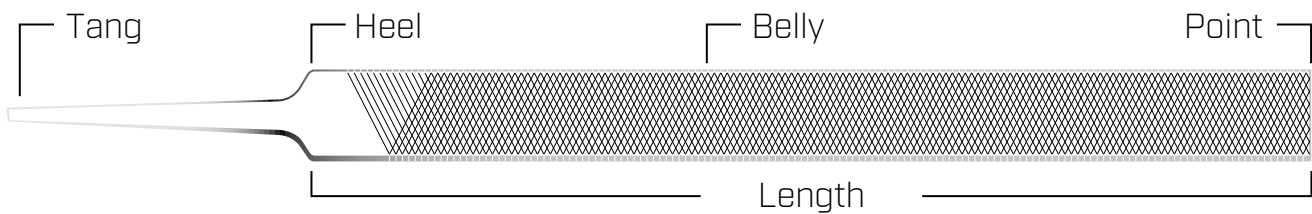
Second Cut



Smooth Cut

- Work to be accomplished, whether roughing or finishing, will determine type of teeth and coarseness for each application
- Most American pattern files are available with 3 grades of cut: bastard-cut, second-cut and smooth-cut
- The degree of coarseness is greater in longer files, but differences between bastard, second and smooth are proportionate

LENGTH



- Length is measured exclusive of tang, from point to heel, unless specified otherwise
- Desired stroke length, type of material and size will determine length required

SHAPE



Flat



Three Square



Mill



Warding



Square



Hand



Knife



Round

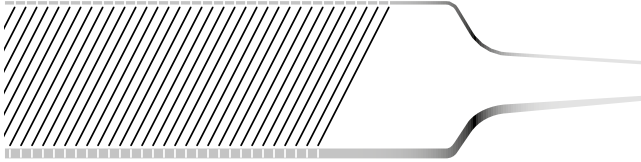


Half Round

- Area to be filed will determine specific cross-section (round, square, flat, etc.) to be used

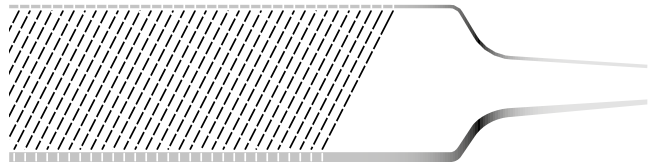
KINDS OF TEETH

SINGLE CUT



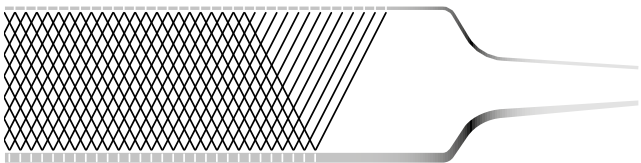
- Single set of parallel, diagonal rows of teeth
- Single-cut files are often used with light pressure to produce a smooth surface finish or to put a keen edge on knives, shears or saws

MAGICUT®



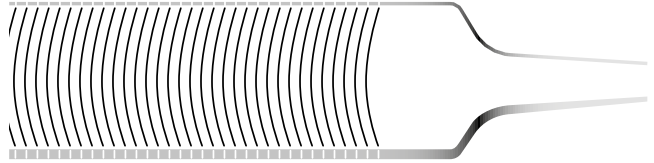
- Single cut teeth divided by angular serrations into shorter cutting edges, which free themselves readily from chips and perform roughing and smoothing at the same time

DOUBLE CUT



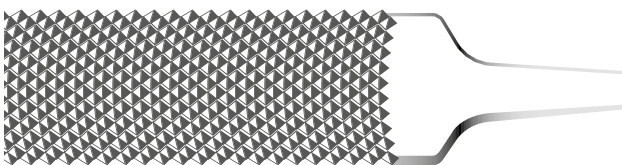
- 2 sets of diagonal rows of teeth
- Second set of teeth cut in opposite diagonal direction and on top of the first set
- First set of teeth is known as the overcut, second is known as upcut
- Upcut is finer than overcut
- Double-cut file is used with heavier pressure than the single-cut and removes material faster from the workpiece

CURVED CUT



- Teeth arranged in curved contours across the file face
- Curved-cut file is normally used in automotive body shops for smoothing body panels

RASP CUT



- Series of individual teeth which are formed by a single-pointed tool
- Produces a rough cut that is used primarily on wood, hooves, aluminum and lead

SELECTION CHARTS

Find the right file or rasp for your job.

Simply find your requirements in the listing. The applicable files and rasps are listed accordingly.

| MATERIAL | FILE |
|-----------------|---|
| Aluminium alloy | Flat File, 2-in-1 Bastard and Smooth Cut File, Magicut® Flat File or Milled Tooth Bodifile |
| Babbitt | Flat File, 2-in-1 Bastard and Smooth Cut File or Milled Tooth Bodifile |
| Brass | Flat File, 2-in-1 Bastard and Smooth Cut File or Magicut® Flat File |
| Bronze | Flat File, 2-in-1 Bastard and Smooth Cut File, Magicut® Flat File or Milled Tooth Bodifile |
| Carbon steel | Mill File |
| Cast iron | Flat File, 2-in-1 Bastard and Smooth Cut File, Milled Tooth Bodifile or any other file according to shape of material (e.g. Round, Half Round, Square or Three Square File) |
| Casting rough | Flat File or 2-in-1 Bastard and Smooth Cut File |
| Copper | Flat File, 2-in-1 Bastard and Smooth Cut File or Magicut® Flat File |
| Fiber | Flat File, 2-in-1 Bastard and Smooth Cut File or Rasp |
| Hard rubber | Flat File or 2-in-1 Bastard and Smooth Cut File |
| Hot metal | Flat File or 2-in-1 Bastard and Smooth Cut File |
| Iron | Flat File, 2-in-1 Bastard and Smooth Cut File or any other file according to shape of material (e.g. Round, Half Round, Square or Three Square File) |
| Laminate | Mill File |
| Lead | Milled Tooth Bodifile |
| Plastics | Flat File, 2-in-1 Bastard and Smooth Cut File, Mill File or Milled Tooth Bodifile |
| Soft metal | Flat File or 2-in-1 Bastard and Smooth Cut File |
| Stainless steel | Flat File, 2-in-1 Bastard and Smooth Cut File or Milled File |
| Steel | Flat File or 2-in-1 Bastard and Smooth Cut File |
| Steel alloy | Flat File, 2-in-1 Bastard and Smooth Cut File or any other file according to shape of material (e.g. Round, Half Round, Square or Three Square File) |
| Wood | Cabinet Rasp, Pattern Maker's Cabinet Rasp or Wood Rasp |
| Lead | Milled Tooth Bodifile |

| USER | FILE |
|--------------------------------|--|
| Blacksmith | Flat File, 2-in-1 Bastard and Smooth Cut File, Half-Round File or Rasp |
| Cabinetmaker | Pattern Maker's Cabinet Rasp or Cabinet Rasp |
| Diemaker | Knife File |
| Engine Builder | Flat File or 2-in-1 Bastard and Smooth Cut File |
| Gardener | Axe Sharpening File, Round Chain Saw File or Taper File |
| Hobbyist | Wood Rasp, Axe Sharpening File, 4-in-1 Hand Rasp, Flat File, 2-in-1 Bastard and Smooth Cut File, Hand File, Mill File or any other file according to shape of material (e.g. Round, Half Round, Square or Three Square File) |
| Locksmith | Warding File |
| Lumberkack | Axe Sharpening File, Round Chain Saw File or Taper File |
| Machinist | Flat File, 2-in-1 Bastard and Smooth Cut File, Magicut® Flat File, Half-Round File, Square File, Three Square File, Round File, Mill File or Taper File |
| Machinery Builder | Flat File, 2-in-1 Bastard and Smooth Cut File, Half-Round File, Square File, Round File, Mill File or Taper File |
| Millwright | Flat File, 2-in-1 Bastard and Smooth Cut File, Half-Round File, Square File, Round File or Mill File |
| Plumber | Half-Round File or Wood Rasp |
| Repairman | Flat File or 2-in-1 Bastard and Smooth Cut File |
| Ship Builder | Flat File or 2-in-1 Bastard and Smooth Cut File |
| Tool Maker | Knife File |
| Trade Worker | Knife File |
| Wood Maker | Axe Sharpening File, Round Chain Saw File or Taper File |
| Woodworking Trade Professional | Pattern Maker's Cabinet Rasp, Cabinet Rasp or Wood Rasp |

| SHAPE | FILE |
|------------------|--|
| Acute angle | Knife File |
| Bevel surface | Flat File or Mill File |
| Circular opening | Round File |
| Concave surface | Half Round File or Round File |
| Convex surface | Half Round File |
| Flat surface | Flat File, 2-in-1 Bastard and Smooth Cut File, Magicut® Flat File, Hand File, Half Round File or Mill File |
| Hole | Round File or Square File |
| Interior angle | Knife File, Taper File or Three Square File |
| Keyway | Square File |
| Locksmith | Warding File |
| Notched surface | Taper File or Knife File |
| Slot | Knife File, Taper File, Warding File or Square File |
| V-groove surface | Knife File or Taper File |

| JOB / APPLICATION | FILE |
|---------------------------------|--|
| Auto Body | Milled Tooth Bodifile |
| Axe | Axe Sharpening File |
| Bearing (brass) | Magicut® Flat File or 2-in-1 Bastard and Smooth Cut File |
| Bearing (bronze) | Flat File, 2-in-1 Bastard and Smooth Cut File or Magicut® Flat File |
| Beveling | Flat File or Mill File |
| Bolt threads | Taper File, Knife File or Mill File |
| Cabine (wood) | Cabinet Rasp |
| Contact points | Mill File |
| De-scaling | Flat File or 2-in-1 Bastard and Smooth Cut File |
| Die block | Flat File or 2-in-1 Bastard and Smooth Cut File |
| Die casting | Flat File, 2-in-1 Bastard and Smooth Cut File or any other file according to shape of material (e.g. Round, Half Round, Square or Three Square File) |
| Die forging | Flat File, 2-in-1 Bastard and Smooth Cut File or Half-Round File (according to shape of material) |
| Electric connections (cleaning) | Mill File |
| Fender (auto) | Milled Tooth Bodifile |
| Finishing | Mill File or 2-in-1 Bastard and Smooth Cut File |
| Foundry casting | Flat File, 2-in-1 Bastard and Smooth Cut File |
| Furniture (making) | Cabinet Rasp, Pattern Maker's Cabinet Rasp or Wood Rasp |
| Garden Tools | Axe Sharpening File |
| Grooving | Square File, Round File, Half-Round File or Slim Taper File |
| Horse-shoeing | Horse Rasp, Magicut® Plater's Special Horse Rasp or Horse Rasp with Plain 1/2 File |
| Joint, mortise and tenon | Flat File, 2-in-1 Bastard and Smooth Cut File, Half- Round File, Square File or Round File (according to shape of material) |
| Key way | Square File, Round File, Half-Round File or Slim Taper File |
| Keys (filing) | Warding File |
| Knife | Mill File |
| Lathe-turned section | Mill File |
| Lawn mower | Mill File |
| Lock (mending) | Warding File |
| Molded part | Flat File, 2-in-1 Bastard and Smooth Cut File or Mill File |
| Ornaments, Wood making | Round File, Mill File, Taper File Cabinet Rasp, Pattern Maker's Cabinet Rasp or Wood Rasp |
| Pattern making (wood) | Cabinet Rasp, Pattern Maker's Cabinet Rasp, Wood Rasp, Round File, Mill File or Taper File |
| Pipe fitting | Half-Round File |
| Planer knife carbon steel | Mill File |
| Rotary mower blade | Flat File or 2-in-1 Bastard and Smooth Cut File |
| Rough filing | Magicut® Flat File or any Bastard File according to shape of material (e.g. Round, Half Round, Square or Three Square File) |
| Saws | Taper Files, Round Chain Saw File or Mill Files |
| Smoothing a plane | Hand File, 2-in-1 Bastard and Smooth Cut File, Hand File or Mill File |
| Snagging | Flat File or 2-in-1 Bastard and Smooth Cut File |
| Switch contacts | Mill File |
| Switch (electric) | Mill File |
| Template | Flat File, 2-in-1 Bastard and Smooth Cut File, Half-Round File, Mill File or Round File |
| Trade work | Knife File |
| Widening holes | Hand File |

3 PC. 6 IN ERGONOMIC FILE SET

| ARTICLE CODE | INCLUDED STORAGE |
|--------------|------------------|
| 22015HNNN | Pouch |



- Set includes half round bastard, mill bastard, round bastard files
- Rubber-coated ergonomic handles for better comfort and control
- Bastard coarseness grade for a rough finish
- Basic selection for home and professional use
- Includes pouch for storage and organization



SET CONSISTS OF:

| ARTICLE CODE | DESCRIPTION | FILE LENGTH | HANDLED |
|--------------|--|---------------|-----------------|
| - | 6 in Half Round Bastard Cut File with Ergonomic Handle | 6 in / 150 mm | Yes [Ergonomic] |
| - | 6 in Round Bastard Cut with Ergonomic Handle | 6 in / 150 mm | Yes [Ergonomic] |
| 21687HNN | 6 in Mill Bastard Cut File with Ergonomic Handle | 6 in / 150 mm | Yes [Ergonomic] |

AMERICAN
PATTERN FILES

9 PC. ERGONOMIC FILE SET

| ARTICLE CODE | INCLUDED STORAGE |
|--------------|------------------|
| 22030HNNN | Pouch |



- Set includes must-have files, which cover a wide range of usage scenarios
- Includes four 10 in bastard cut files
- Two 6 in tapered files
- Two 8 in bastard cut files
- One 12 in mill bastard cut file
- Rubber-coated ergonomic handles for better comfort and control
- Includes pouch for storage and organization



SET CONSISTS OF:

| ARTICLE CODE | DESCRIPTION | FILE LENGTH | HANDLED |
|--------------|---|----------------|-----------------|
| 21701HNN | 10 in Mill Bastard Cut File with Ergonomic Handle | 10 in / 250 mm | Yes [Ergonomic] |
| 21842HNN | 12 in Mill Bastard Cut File with Ergonomic Handle | 12 in / 300 mm | Yes [Ergonomic] |
| - | 8 in Half Round Bastard Cut File with Ergonomic Handle | 8 in / 200 mm | Yes [Ergonomic] |
| - | 10 in Half Round Bastard Cut File with Ergonomic Handle | 10 in / 250 mm | Yes [Ergonomic] |
| 21748HNN | 8 in Flat Bastard Cut File with Ergonomic Handle | 8 in / 200 mm | Yes [Ergonomic] |
| 21868HNN | 10 in Flat Bastard Cut File with Ergonomic Handle | 10 in / 250 mm | Yes [Ergonomic] |
| 21729HNN | 6 in Slim Taper File with Ergonomic Handle | 6 in / 150 mm | Yes [Ergonomic] |
| - | 6 in Double Extra Slim Taper File with Ergonomic Handle | 6 in / 150 mm | Yes [Ergonomic] |
| - | 10 in Round Bastard Cut File with Ergonomic Handle | 10 in / 250 mm | Yes [Ergonomic] |

5 PC. GENERAL PURPOSE SET

| ARTICLE CODE | INCLUDED STORAGE |
|--------------|------------------|
| 22040HNNN | Pouch |



- Set includes 10 in half round bastard, 8 in mill bastard, 8 in flat, 10 in mill bastard, 6 in slim taper files
- General-purpose files for a range of home and professional uses
- Bastard-cut files are perfect for rough work and aggressive material removal
- Slim taper files are excellent for precision work
- Rubber-coated ergonomic handles for better comfort and control
- Includes pouch for storage and organization



SET CONSISTS OF:

| ARTICLE CODE | DESCRIPTION | FILE LENGTH | HANDLED |
|--------------|---|----------------|-----------------|
| 04995BC | 10 in Half Round Bastard Cut File with Ergonomic Handle | 10 in / 250 mm | Yes (Ergonomic) |
| - | 8 in Mill Bastard Cut File with Ergonomic Handle | 8 in / 200 mm | Yes (Ergonomic) |
| - | 10 in Mill Bastard Cut File with Ergonomic Handle | 10 in / 250 mm | Yes (Ergonomic) |
| - | 6 in Slim Taper File with Ergonomic Handle | 6 in / 150 mm | Yes (Ergonomic) |
| - | 8 in Flat Bastard Cut File with Ergonomic Handle | 8 in / 200 mm | Yes (Ergonomic) |

AMERICAN
PATTERN FILES

8 PC. MACHINIST FILE SET

| ARTICLE CODE | INCLUDED STORAGE |
|--------------|------------------|
| 22025NNN | Pouch |



- File shapes and coarseness grades offer a range of shop uses for added versatility
- Complete set conveniently fits into rugged compact pouch for easy transport and storage
- Bastard-cut files are perfect for rough work and aggressive material removal
- Must-have file set for every machinist
- Includes pouch for storage and organization



SET CONSISTS OF:

| ARTICLE CODE | DESCRIPTION | FILE LENGTH | HANDLED |
|--------------|-----------------------------------|----------------|-----------------|
| 21868NN | 10 in Flat Bastard Cut File | 10 in / 250 mm | Yes (Ergonomic) |
| 03732NN | 10 in Flat Smooth Cut File | 10 in / 250 mm | Yes (Ergonomic) |
| 21858N | 10 in Half Round Bastard Cut File | 10 in / 250 mm | Yes (Ergonomic) |
| 21839NN | 10 in Mill Bastard Cut File | 10 in / 250 mm | Yes (Ergonomic) |
| 21854 | 10 in Round Bastard Cut File | 10 in / 250 mm | Yes (Ergonomic) |
| T21455 | 8 in File Cleaner | 8 in / 200 mm | Yes (Wooden) |
| 14255MN | 7 in Slim Taper File | 7 in / 150 mm | Yes (Ergonomic) |
| T13196 | 10 in Square Bastard Cut File | 10 in / 250 mm | Yes (Ergonomic) |

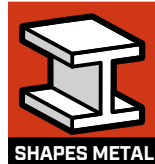
FIT AND FINISH IN A SINGLE TOOL

These American pattern flat files have a bastard cut on one side for aggressive material removal and a smooth cut on the other for more precise finishing. Rough fitting and fine finishing capabilities are combined in a single file to help get jobs done faster.

AMERICAN
PATTERN FILES

SPECIAL TOOTH CONSTRUCTION
Tapers slightly toward the point to reduce clogging

2 IN 1



DOUBLE CUT ON SIDES
For faster material removal

SINGLE CUT ON EDGES
Provides additional versatility

CONSISTENTLY PRECISE CUT
Provides maximum material removal
per stroke and longer product life

2-IN-1 BASTARD AND SMOOTH CUT FILES

- American pattern flat file with bastard cut on one side and smooth cut on the other, providing aggressive material removal and precise finishing capability in one file
- Rectangular in cross section and tapers slightly towards the point
- Double cut on sides and single cut on edges
- Precision engineered to provide maximum material removal per stroke and long product life
- Special tooth construction reduces clogging



| ARTICLE CODE | FILE LENGTH | HANDLED | PACKAGING | SHELF PACK QTY. |
|--------------|---------------|---------|-----------|-----------------|
| 21908N | 8 in / 200 mm | No | Carded | 6 |

FLAT FILES

- American pattern files available in bastard, second, and smooth cut in a variety of the most common lengths
- Ideal for machinists, machinery builders, ship and engine builders
- Can be used effectively by repairmen and others who require rapid removal of metal
- Rectangular cross section allows you to smooth and sharpen straight surfaces, while slight taper in width towards the file's point creates ease of access in slots
- Double-cut on the sides for rough filing and single-cut on the edges for a smooth finish



| | 4 IN / 100 MM | 6 IN / 150 MM | 8 IN / 200 MM | 10 IN / 250 MM | 12 IN / 300 MM | 14 IN / 350 MM |
|--------------------|---------------|---------------|---------------|----------------|----------------|----------------|
| BASTARD CUT | 03367NN | 03467NN | 03566NN | 03665NN | 03764NN | 03863NN |
| SECOND CUT | - | 03500NN | 03599NN | 03698NN | 03797NN | - |
| SMOOTH CUT | 03434NN | 03533NN | 03632NN | 03731NN | 03830NN | 03929NN |

HANDLED:

| | 8 IN / 200 MM | 10 IN / 250 MM |
|--------------------|---------------|----------------|
| BASTARD CUT | 21748HNN | 21868HNN |

| ARTICLE CODE | FILE LENGTH | FILE CUT | HANDLED | PACKAGING | SHELF PACK QTY. |
|--------------|----------------|----------|---------|-----------|-----------------|
| 03367NN | 4 in / 100 mm | Bastard | No | Boxed | 12 |
| 03434NN | 4 in / 100 mm | Smooth | No | Boxed | 12 |
| 03467NN | 6 in / 150 mm | Bastard | No | Boxed | 12 |
| 03500NN | 6 in / 150 mm | Second | No | Boxed | 12 |
| 03533NN | 6 in / 150 mm | Smooth | No | Boxed | 12 |
| 03566NN | 8 in / 200 mm | Bastard | No | Boxed | 12 |
| 03599NN | 8 in / 200 mm | Second | No | Boxed | 12 |
| 03632NN | 8 in / 200 mm | Smooth | No | Boxed | 12 |
| 03665NN | 10 in / 250 mm | Bastard | No | Boxed | 6 |
| 03698NN | 10 in / 250 mm | Second | No | Boxed | 6 |
| 03731NN | 10 in / 250 mm | Smooth | No | Boxed | 6 |
| 03764NN | 12 in / 300 mm | Bastard | No | Boxed | 6 |
| 03797NN | 12 in / 300 mm | Second | No | Boxed | 6 |
| 03830NN | 12 in / 300 mm | Smooth | No | Boxed | 6 |
| 03863NN | 14 in / 350 mm | Bastard | No | Boxed | 6 |
| 03929NN | 14 in / 350 mm | Smooth | No | Boxed | 6 |
| 21748HNN | 8 in / 200 mm | Bastard | Yes | Carded | 6 |
| 21868HNN | 10 in / 250 mm | Bastard | Yes | Carded | 3 |

HALF ROUND FILES

- American pattern files available in bastard, second, and smooth cut in a variety of the most common lengths
- Perfect for use on concave, convex, and flat surfaces
- Two-sided file is rounded on 1 side and flat on the other, so you can round out holes with ease
- Rounded sides of pipeliner files are single-cut, allowing you to quickly remove material from the work piece
- This pipeliner file from Crescent Nicholson features single-cut sides



| | 4 IN / 100 MM | 6 IN / 150 MM | 8 IN / 200 MM | 10 IN / 250 MM | 12 IN / 300 MM | 14 IN / 350 MM | 16 IN / 400 MM |
|--------------------|---------------|---------------|---------------|----------------|----------------|-------------------|----------------|
| BASTARD CUT | 04695N | 04795N | 04896N | 04995N | 05094N | 05194N 05190N* | 05307N |
| SECOND CUT | 04729N | 04828N | 04927N | 05026N | 05125N | 05225N | - |
| SMOOTH CUT | 04762N | 04861N | 04960N | 05059N | 05158N | 05258N | - |

HANDLED:

| | 6 IN / 150 MM | 8 IN / 200 MM | 10 IN / 250 MM |
|--------------------|---------------|---------------|----------------|
| BASTARD CUT | 04795BC | 04896BC | 04995BC |
| SECOND CUT | - | 04927BC | - |
| SMOOTH CUT | 04861BC | 04960BC | 05059BC |

| ARTICLE CODE | FILE LENGTH | FILE CUT | HANDLED | PACKAGING | SHELF PACK QTY. |
|--------------|----------------|----------|---------|-----------|-----------------|
| 04695N | 4 in / 100 mm | Bastard | No | Boxed | 12 |
| 04729N | 4 in / 100 mm | Second | No | Boxed | 12 |
| 04762N | 4 in / 100 mm | Smooth | No | Boxed | 12 |
| 04795N | 6 in / 150 mm | Bastard | No | Boxed | 12 |
| 04828N | 6 in / 150 mm | Second | No | Boxed | 12 |
| 04861N | 6 in / 150 mm | Smooth | No | Boxed | 12 |
| 04896N | 8 in / 200 mm | Bastard | No | Boxed | 12 |
| 04927N | 8 in / 200 mm | Second | No | Boxed | 12 |
| 04960N | 8 in / 200 mm | Smooth | No | Boxed | 12 |
| 04995N | 10 in / 250 mm | Bastard | No | Boxed | 6 |
| 05026N | 10 in / 250 mm | Second | No | Boxed | 6 |
| 05059N | 10 in / 250 mm | Smooth | No | Boxed | 6 |
| 05094N | 12 in / 300 mm | Bastard | No | Boxed | 6 |
| 05125N | 12 in / 300 mm | Second | No | Boxed | 6 |
| 05158N | 12 in / 300 mm | Smooth | No | Boxed | 6 |
| 05190N | 14 in / 350 mm | Bastard | No | Boxed | 6 |
| 05194N | 14 in / 350 mm | Bastard | No | Boxed | 6 |
| 05225N | 14 in / 350 mm | Second | No | Boxed | 6 |
| 05258N | 14 in / 350 mm | Smooth | No | Boxed | 6 |
| 05307N | 16 in / 400 mm | Bastard | No | Boxed | 6 |
| 04795BC | 6 in / 150 mm | Bastard | Yes | Flow Pack | 12 |
| 04861BC | 6 in / 150 mm | Smooth | Yes | Flow Pack | 12 |
| 04896BC | 8 in / 200 mm | Bastard | Yes | Flow Pack | 12 |
| 04927BC | 8 in / 200 mm | Second | Yes | Flow Pack | 12 |
| 04960BC | 8 in / 200 mm | Smooth | Yes | Flow Pack | 12 |
| 04995BC | 10 in / 250 mm | Bastard | Yes | Flow Pack | 12 |
| 05059BC | 10 in / 250 mm | Smooth | Yes | Flow Pack | 12 |

* Single Cut instead of Double Cut

HAND FILES

- American pattern files available in bastard, second, and smooth cut in a variety of the most common lengths
- Rectangular shape for efficient filing across a large surface
- Double-cut abrasive surfaces perfect for widening holes or smoothing a plane
- One safe edge to protect finished surfaces or your hands during use
- Coarseness matches flat files of the same length



| | 6 IN / 150 MM | 8 IN / 200 MM | 10 IN / 250 MM | 12 IN / 300 MM |
|--------------------|---------------|---------------|----------------|----------------|
| BASTARD CUT | 05738N | 05853N | 05968N | 06084N |
| SECOND CUT | 05771N | 05886N | 06001NN | 0617N |
| SMOOTH CUT | 05804N | 05919N | 06034N | 06150N |

HANDLED:

| | 8 IN / 200 MM | 10 IN / 250 MM |
|--------------------|---------------|----------------|
| BASTARD CUT | 05953BC | - |
| SECOND CUT | - | 06001BC |

| ARTICLE CODE | FILE LENGTH | FILE CUT | HANDLED | PACKAGING | SHELF PACK QTY. |
|--------------|----------------|----------|---------|-----------|-----------------|
| 05738N | 6 in / 150 mm | Bastard | No | Boxed | 12 |
| 05771N | 6 in / 150 mm | Second | No | Boxed | 12 |
| 05804N | 6 in / 150 mm | Smooth | No | Boxed | 12 |
| 05853N | 8 in / 200 mm | Bastard | No | Boxed | 12 |
| 05886N | 8 in / 200 mm | Second | No | Boxed | 12 |
| 05919N | 8 in / 200 mm | Smooth | No | Boxed | 12 |
| 05968N | 10 in / 250 mm | Bastard | No | Boxed | 6 |
| 06001NN | 10 in / 250 mm | Second | No | Boxed | 6 |
| 06034N | 10 in / 250 mm | Smooth | No | Boxed | 6 |
| 06084N | 12 in / 300 mm | Bastard | No | Boxed | 6 |
| 06117N | 12 in / 300 mm | Second | No | Boxed | 6 |
| 06150N | 12 in / 300 mm | Smooth | No | Boxed | 6 |
| 05853BC | 8 in / 200 mm | Bastard | Yes | Flow Pack | 12 |
| 06001BC | 10 in / 250 mm | Second | Yes | Flow Pack | 12 |

KNIFE FILES

- American pattern files available in bastard, second, and smooth cut in a variety of the most common lengths
- Used primarily by tool and diemakers who need to file acute angles
- Triangular shape is perfect for trade work and filing interior angles
- Double-cut on sides for faster material removal; single-cut on the sharp edge
- All Crescent Nicholson knife-shape files are supplied with safe backs



| | 4 IN / 100 MM | 6 IN / 150 MM | 8 IN / 200 MM | 10 IN / 250 MM | 12 IN / 300 MM |
|--------------------|---------------|---------------|---------------|----------------|----------------|
| BASTARD CUT | 06711N | 06804N | 06898N | 06992N | 07058N |
| SECOND CUT | - | 06836N | 06930N | - | - |
| SMOOTH CUT | 06773N | 06867N | 06961N | 07054N | - |

| ARTICLE CODE | FILE LENGTH | FILE CUT | HANDLED | PACKAGING | SHELF PACK QTY. |
|--------------|----------------|----------|---------|-----------|-----------------|
| 06711N | 4 in / 100 mm | Bastard | No | Boxed | 12 |
| 06773N | 4 in / 100 mm | Smooth | No | Boxed | 12 |
| 06804N | 6 in / 150 mm | Bastard | No | Boxed | 12 |
| 06836N | 6 in / 150 mm | Second | No | Boxed | 12 |
| 06867N | 6 in / 150 mm | Smooth | No | Boxed | 12 |
| 06898N | 8 in / 200 mm | Bastard | No | Boxed | 12 |
| 06930N | 8 in / 200 mm | Second | No | Boxed | 12 |
| 06961N | 8 in / 200 mm | Smooth | No | Boxed | 12 |
| 06992N | 10 in / 250 mm | Bastard | No | Boxed | 6 |
| 07054N | 10 in / 250 mm | Smooth | No | Boxed | 12 |
| 07085N | 12 in / 300 mm | Bastard | No | Boxed | 6 |

MAGICUT® FLAT FILES

- American pattern flat Magicut® file
- All-purpose file is ideal for machinists and removes stock rapidly for a fast and efficient application
- Rectangular shape allows you to smooth and sharpen straight surfaces
- Narrow chip breaker pattern created by steep, angled serrations helps quickly remove material and provides a smoother finish
- Slight taper in width towards the file's point creates ease of access in slots



| ARTICLE CODE | FILE LENGTH | FILE CUT | HANDLED | SHELF PACK QTY. |
|--------------|----------------|------------|---------|-----------------|
| 07894NN | 8 in / 200 mm | Single Cut | No | 12 |
| 07917NN | 10 in / 250 mm | Single Cut | No | 6 |
| 07941NN | 12 in / 300 mm | Single Cut | No | 6 |



MILL FILES

- American pattern files available in bastard, second, and smooth cut in a variety of the most common lengths
- Sharpens mill or circular saws
- Great for draw filing and finishing metals
- Rectangular shape lets you smooth and sharpen straight surfaces
- Single-cut texture on the sides and edges for applying a smooth finish
- Two square edges allow you to make grooves fixed at the same width as the file
- All sizes taper slightly in width to improve access in slots



| | 4 IN / 100 MM | 6 IN / 150 MM | 8 IN / 200 MM | 10 IN / 250 MM | 12 IN / 300 MM | 14 IN / 300 MM |
|--------------------|---------------|---------------|---------------|----------------|----------------|----------------|
| BASTARD CUT | 08243NN | 08354NN | 08497NN | 084642NN | 08737NN | 08832NN |
| SECOND CUT | - | 08385NN | 08529NN | 08673NN | 08768NN | - |
| SMOOTH CUT | 08306NN | 08416NN | 08560NN | 08704NN | 08799NN | 08894NN |

HANDLED:

| | 6 IN / 150 MM | 8 IN / 200 MM | 10 IN / 250 MM |
|--------------------|---------------|---------------|----------------|
| BASTARD CUT | 21687NN | 21694NN | 21701NN |

ERGONOMIC HANDLED:

| | 6 IN / 150 MM | 8 IN / 200 MM | 10 IN / 250 MM | 12 IN / 300 MM |
|--------------------|---------------|---------------|----------------|----------------|
| BASTARD CUT | 21687HNN | 21694HNN | 21701HNN | 21842HNN |

| ARTICLE CODE | FILE LENGTH | FILE CUT | HANDLED | PACKAGING | SHELF PACK QTY. |
|--------------|----------------|----------|-----------------|-----------|-----------------|
| 08243NN | 4 in / 100 mm | Bastard | No | Boxed | 12 |
| 08306NN | 4 in / 100 mm | Smooth | No | Boxed | 12 |
| 08354NN | 6 in / 150 mm | Bastard | No | Boxed | 12 |
| 08385NN | 6 in / 150 mm | Second | No | Boxed | 12 |
| 08416NN | 6 in / 150 mm | Smooth | No | Boxed | 12 |
| 08497NN | 8 in / 200 mm | Bastard | No | Boxed | 12 |
| 08529NN | 8 in / 200 mm | Second | No | Boxed | 12 |
| 08560NN | 8 in / 200 mm | Smooth | No | Boxed | 12 |
| 08642NN | 10 in / 250 mm | Bastard | No | Boxed | 6 |
| 08673NN | 10 in / 250 mm | Second | No | Boxed | 12 |
| 08704NN | 10 in / 250 mm | Smooth | No | Boxed | 12 |
| 08737NN | 12 in / 300 mm | Bastard | No | Boxed | 6 |
| 08768NN | 12 in / 300 mm | Second | No | Boxed | 6 |
| 08799NN | 12 in / 300 mm | Smooth | No | Boxed | 6 |
| 08832NN | 14 in / 350 mm | Bastard | No | Boxed | 6 |
| 08894NN | 14 in / 350 mm | Smooth | No | Boxed | 6 |
| 21687NN | 6 in / 150 mm | Bastard | Yes | Carded | 6 |
| 21694NN | 8 in / 200 mm | Bastard | Yes | Carded | 6 |
| 21701NN | 10 in / 250 mm | Bastard | Yes | Carded | 6 |
| 21687HNN | 6 in / 150 mm | Bastard | Yes (Ergonomic) | Carded | 6 |
| 21694HNN | 8 in / 200 mm | Bastard | Yes (Ergonomic) | Carded | 6 |
| 21701HNN | 10 in / 250 mm | Bastard | Yes (Ergonomic) | Carded | 6 |
| 21842HNN | 12 in / 300 mm | Bastard | Yes (Ergonomic) | Carded | 6 |

AXE SHARPENING FILES

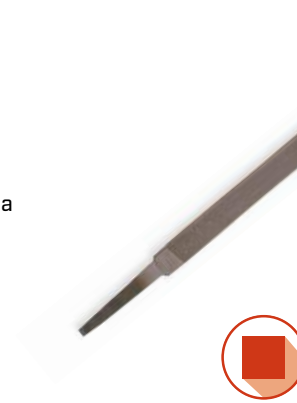
- American pattern axe sharpening file
- Ideal file for sharpening axes and miscellaneous garden tools
- Rectangular shape has a large surface area for faster filing work
- Double-cut on one side for rough filing and single-cut on the opposite for finishing
- This file has two safe edges to work easily in restricted confines without damage



| ARTICLE CODE | FILE LENGTH | FILE CUT | HANDLED | PACKAGING | SHELF PACK QTY. |
|--------------|---------------|-----------------|---------|-----------|-----------------|
| 06706NN | 8 in / 200 mm | Double / Single | No | Carded | 6 |
| 06704NN | 8 in / 200 mm | Double / Single | No | Boxed | 12 |

SQUARE FILES

- Used on slots, keyways and general surface filing
- Double cut for faster material removal
- Tapered slightly towards point
- Larger sizes frequently preferred to corresponding flat files due to a heavier section and four filing surfaces



| | 4 IN / 100 MM | 6 IN / 150 MM | 8 IN / 200 MM | 10 IN / 250 MM | 12 IN / 300 MM |
|--------------------|---------------|---------------|---------------|----------------|----------------|
| BASTARD CUT | 12790 | 12967 | 13081 | T13196 | 13310 |
| SMOOTH CUT | 12857 | 13033 | 13147 | 13262 | 13376 |

HANDLED:

| | 8 IN / 200 MM | 10 IN / 250 MM |
|--------------------|---------------|----------------|
| BASTARD CUT | 13081BC | 13196BC |

| ARTICLE CODE | FILE LENGTH | FILE CUT | HANDLED | PACKAGING | SHELF PACK QTY. |
|--------------|----------------|----------|---------|-----------|-----------------|
| 12790 | 4 in / 100 mm | Bastard | No | Boxed | 12 |
| 12857 | 4 in / 100 mm | Smooth | No | Boxed | 12 |
| 12967 | 6 in / 150 mm | Bastard | No | Boxed | 12 |
| 13033 | 6 in / 150 mm | Smooth | No | Boxed | 12 |
| 13081 | 8 in / 200 mm | Bastard | No | Boxed | 12 |
| 13147 | 8 in / 200 mm | Smooth | No | Boxed | 12 |
| T13196 | 10 in / 250 mm | Bastard | No | Boxed | 12 |
| 13262 | 10 in / 250 mm | Smooth | No | Boxed | 12 |
| 13310 | 12 in / 300 mm | Bastard | No | Boxed | 6 |
| 13376 | 12 in / 300 mm | Smooth | No | Boxed | 6 |
| 13081BC | 8 in / 200 mm | Bastard | Yes | Flow Pack | 12 |
| 13196BC | 10 in / 250 mm | Bastard | Yes | Flow Pack | 12 |

ROUND FILES

- American pattern files available in bastard, second, and smooth cut in a variety of the most common lengths
- Can be used to file circular openings or concave surfaces
- Single cut construction provides light removal of material and slightly smoother edges
- Slight taper in width towards the file's point creates ease of access in slots
- Round file can work in areas that a rectangular file cannot
- Safe point on round files helps reduce the risk of injury



| | 4 IN / 100 MM | 6 IN / 150 MM | 8 IN / 200 MM | 10 IN / 250 MM | 12 IN / 300 MM | 14 IN / 300 MM |
|--------------------|---------------|---------------|---------------|----------------|----------------|----------------|
| BASTARD CUT | 11526NN | 11716 | 11904 | 12019 | 12134 | 12248 |
| SECOND CUT | - | 11748NN | 11936 | 12051 | 12166 | - |
| SMOOTH CUT | 11592NNN | 11781 | 11969 | 12084 | 12199 | - |

HANDLED:

| | 6 IN / 150 MM | 8 IN / 200 MM | 10 IN / 250 MM |
|--------------------|---------------|---------------|----------------|
| BASTARD CUT | - | 11904BC | 12019BC |
| SECOND CUT | - | 11936BC | - |
| SMOOTH CUT | 12967BC | 11969BC | 12084BC |

| ARTICLE CODE | FILE LENGTH | FILE CUT | HANDLED | PACKAGING | SHELF PACK QTY. |
|--------------|----------------|----------|---------|-----------|-----------------|
| 11526NN | 4 in / 100 mm | Bastard | No | Boxed | 12 |
| 11592NNN | 4 in / 100 mm | Smooth | No | Boxed | 12 |
| 11716 | 6 in / 150 mm | Bastard | No | Boxed | 12 |
| 11748NN | 6 in / 150 mm | Second | No | Boxed | 12 |
| 11781 | 6 in / 150 mm | Smooth | No | Boxed | 12 |
| 11904 | 8 in / 200 mm | Bastard | No | Boxed | 12 |
| 11936 | 8 in / 200 mm | Second | No | Boxed | 12 |
| 11969 | 8 in / 200 mm | Smooth | No | Boxed | 12 |
| 12019 | 10 in / 250 mm | Bastard | No | Boxed | 12 |
| 12051 | 10 in / 250 mm | Second | No | Boxed | 12 |
| 12084 | 10 in / 250 mm | Smooth | No | Boxed | 12 |
| 12134 | 12 in / 300 mm | Bastard | No | Boxed | 6 |
| 12166 | 12 in / 300 mm | Second | No | Boxed | 6 |
| 12199 | 12 in / 300 mm | Smooth | No | Boxed | 6 |
| 12248 | 14 in / 350 mm | Bastard | No | Boxed | 6 |
| 12967BC | 6 in / 150 mm | Smooth | Yes | Flow Pack | 12 |
| 11904BC | 8 in / 200 mm | Bastard | Yes | Flow Pack | 12 |
| 11936BC | 8 in / 200 mm | Second | Yes | Flow Pack | 12 |
| 11969BC | 8 in / 200 mm | Smooth | Yes | Flow Pack | 12 |
| 12019BC | 10 in / 250 mm | Bastard | Yes | Flow Pack | 12 |
| 12084BC | 10 in / 250 mm | Smooth | Yes | Flow Pack | 12 |

ROUND CHAIN SAW FILES

- American pattern file with knurl cut
- Tighten tension on chain to firmly support cutters when filing
- Place file against beveled cutting surface of teeth 20° to 45° with saw
- File from inside to outside of cutter
- Sharpen all left-hand cutters on one side of chain and move to the other side and file all the right-hand cutters
- Check depth gauge height every 2 or 3 sharpenings
- Height between cutting teeth and depth gauge is between .020 in to .030 in
- Follow the manufacturer's specifications for safe usage



| | 6 IN / 150 MM | 8 IN / 200 MM |
|-----------------|---------------|---------------|
| 1/8 IN | 0214NN | - |
| 9/64 IN | 01606N | - |
| 5/32 IN | 01611N | 02228B |
| 3/16 IN | - | 02229B |
| 13/64 IN | - | 01798N |
| 7/32 IN | - | 02230B |
| 1/4 IN | - | 02147N |

| ARTICLE CODE | FILE LENGTH | DIAMETER | HANDLED | PACKAGING | SHELF PACK QTY. |
|--------------|---------------|-------------------|---------|-----------|-----------------|
| 02144N | 6 in / 150 mm | 1/8 in / 320 mm | No | Boxed | 6 |
| 01606N | 6 in / 150 mm | 9/64 in / 360 mm | No | Boxed | 6 |
| 01611N | 6 in / 150 mm | 5/32 in / 400 mm | No | Boxed | 6 |
| 02228B | 8 in / 200 mm | 5/32 in / 400 mm | No | Bagged | 4 |
| 02229B | 8 in / 200 mm | 3/16 in / 480 mm | No | Bagged | 4 |
| 01798N | 8 in / 200 mm | 13/64 in / 520 mm | No | Boxed | 3 |
| 02230B | 8 in / 200 mm | 7/32 in / 560 mm | No | Bagged | 4 |
| 02147N | 8 in / 200 mm | 1/4 in / 640 mm | No | Boxed | 1 |

AMERICAN
PATTERN FILES

TAPER FILES

- American pattern taper file
- Expertly made to effectively file saws with 60° angle teeth
- Triangular shape makes accessing tight internal angles and squaring corners easy
- Single cut construction is ideal for sharpening tools, finish filing, and draw filing
- Edges set and cut for filing gullets between saw teeth
- Tapers slightly towards the point
- Select the right file when filing handsaws for long-lasting performance



| | 4 IN / 100 MM | 4 1/2 IN / 115 MM | 5 IN / 125 MM | 6 IN / 150 MM | 7 IN / 175 MM | 8 IN / 200 MM | 10 IN / 250 MM |
|--------------------------|---------------|-------------------|---------------|---------------|---------------|---------------|----------------|
| REGULAR | 13727MN | 13750MN | 13772MN | 13807MN | 23050N | 13875MN | - |
| SLIM | 14106MN | - | 14162MN | 14224MN | 14255MN | 14290MN | 14341NNN |
| EXTRA SLIM | 14547MN | - | 14599MN | 14665MN | - | 14729NN | - |
| DOUBLE EXTRA SLIM | 14942MN | - | 14992MN | 15024NN | 15056NN | - | - |

HANDLED:

| | 6 IN / 150 MM |
|--------------------------|---------------|
| SLIM | 21729NN |
| EXTRA SLIM | 21736NN |
| DOUBLE EXTRA SLIM | 21743NN |

ERGONOMIC HANDLED:

| | 6 IN / 150 MM |
|-------------|---------------|
| SLIM | 21729HNN |

| ARTICLE CODE | FILE LENGTH | STYLE | FILE CUT | HANDLED | PACKAGING | SHELF PACK QTY. |
|--------------|-------------------|-------------------|----------|-----------------|-----------|-----------------|
| 13727MN | 4 in / 100 mm | Regular | Single | No | Boxed | 12 |
| 14106MN | 4 in / 100 mm | Slim | Single | No | Boxed | 12 |
| 14547MN | 4 in / 100 mm | Extra Slim | Single | No | Boxed | 12 |
| 14942MN | 4 in / 100 mm | Double Extra Slim | Single | No | Boxed | 12 |
| 13750MN | 4 1/2 in / 115 mm | Regular | Single | No | Boxed | 12 |
| 13772MN | 5 in / 125 mm | Regular | Single | No | Boxed | 12 |
| 14162MN | 5 in / 125 mm | Slim | Single | No | Boxed | 12 |
| 14599MN | 5 in / 125 mm | Extra Slim | Single | No | Boxed | 12 |
| 14992MN | 6 in / 150 mm | Double Extra Slim | Single | No | Boxed | 12 |
| 13807MN | 6 in / 150 mm | Regular | Single | No | Boxed | 12 |
| 14224MN | 6 in / 150 mm | Slim | Single | No | Boxed | 12 |
| 14665MN | 6 in / 150 mm | Extra Slim | Single | No | Boxed | 12 |
| 15024NN | 6 in / 150 mm | Double Extra Slim | Single | No | Boxed | 12 |
| 23050N | 7 in / 175 mm | Regular | Single | No | Boxed | 12 |
| 14255MN | 7 in / 175 mm | Slim | Single | No | Boxed | 12 |
| 15056NN | 7 in / 175 mm | Double Extra Slim | Single | No | Boxed | 12 |
| 13875MN | 8 in / 200 mm | Regular | Single | No | Boxed | 12 |
| 14290MN | 8 in / 200 mm | Slim | Single | No | Boxed | 12 |
| 14729NN | 8 in / 200 mm | Extra Slim | Single | No | Boxed | 12 |
| 14341NNN | 10 in / 250 mm | Slim | Single | No | Boxed | 12 |
| 21729NN | 6 in / 150 mm | Slim | Single | Yes | Carded | 6 |
| 21736NN | 6 in / 150 mm | Extra Slim | Single | Yes | Carded | 6 |
| 21743NN | 6 in / 150 mm | Double Extra Slim | Single | Yes | Carded | 6 |
| 21729HNN | 6 in / 150 mm | Slim | Single | Yes (Ergonomic) | Carded | 6 |

Select the best file for your Saw.

The suggested size and type of file will give the best result.

| NUMBER OF SAW POINTS | FILES RECOMMENDED | NUMBER OF SAW POINTS | FILES RECOMMENDED | NUMBER OF SAW POINTS | FILES RECOMMENDED | |
|----------------------|---|----------------------|--|--|--|------------------------|
| 4 | 8 in Regular | 8 | 4 in Regular 6 in Slim 7 in Extra Slim 8 in Double Extra Slim | 11 | 4 in Slim 5 in Extra Slim 6 in Double Extra Slim | |
| 5 | 7 in Regular 10 in Slim | | 9 | 5 in Slim 6 in Extra Slim 7 in Double Extra Slim | 12 | 5 in Extra Slim |
| 5 ½ | 7 in Regular 10 in Slim | | | 10 | 5 in Slim 5 in or 6 in Extra Slim | 13, 14 |
| 6 | 5 in or 6 in Regular 7 in or 8 in Slim | | 5 in Slim 5 in or 6 in Extra Slim | | 15, 16 | 4 in Double Extra Slim |
| 7 | 6 in or 7 in Slim | | | | | |

WARDING FILES

- American pattern files available in bastard and smooth cut in a variety of the most common lengths
- Used primarily by locksmiths in repairing and filing the ward notches in keys
- Thin rectangular shape lets you work on fine objects or in small areas
- Double-cut on sides and single-cut on edges for more versatile performance
- Also suited for use in narrow spaces where other files won't fit



| | 4 IN / 100 MM | 6 IN / 150 MM | 8 IN / 200 MM |
|--------------------|---------------|---------------|---------------|
| BASTARD CUT | 16507NN | 16663NN | 16761NN |
| SMOOTH CUT | 16573NN | 16729NN | 16827NN |



| ARTICLE CODE | FILE LENGTH | FILE CUT | HANDLED | PACKAGING | SHELF PACK QTY. |
|--------------|---------------|----------|---------|-----------|-----------------|
| 16507NN | 4 in / 100 mm | Bastard | No | Boxed | 12 |
| 16573NN | 4 in / 100 mm | Smooth | No | Boxed | 12 |
| 16663NN | 6 in / 150 mm | Bastard | No | Boxed | 12 |
| 16729NN | 6 in / 150 mm | Smooth | No | Boxed | 6 |
| 16761NN | 8 in / 200 mm | Bastard | No | Boxed | 12 |
| 16827NN | 8 in / 200 mm | Smooth | No | Boxed | 12 |

AMERICAN
PATTERN FILES

THREE SQUARE FILES

- American pattern triangle file available in bastard and smooth cut styles
- Double-cut pattern is perfect for rougher work or removing material quickly
- For use by machinists for filing internal angles
- Filing taps and gutters
- More acute than right angles, clearing out square corners
- Sharp corners are slightly set and cut
- Cut to the point



| | 6 IN / 150 MM | 8 IN / 200 MM | 10 IN / 250 MM |
|--------------------|---------------|---------------|----------------|
| BASTARD CUT | 15925NNN | 16036NNN | 16147NNN |
| SMOOTH CUT | 15991NNN | 16102NNN | - |



| ARTICLE CODE | FILE LENGTH | FILE CUT | HANDLED | PACKAGING | SHELF PACK QTY. |
|--------------|----------------|----------|---------|-----------|-----------------|
| 15925NNN | 6 in / 150 mm | Bastard | No | Boxed | 12 |
| 15991NNN | 6 in / 150 mm | Smooth | No | Boxed | 12 |
| 16036NNN | 8 in / 200 mm | Bastard | No | Boxed | 12 |
| 16102NNN | 8 in / 200 mm | Smooth | No | Boxed | 12 |
| 16147NNN | 10 in / 250 mm | Bastard | No | Boxed | 12 |

4-IN-1 HAND RASPS

- 4-in-1 combination file and wood rasp
- Includes two types of rasps and two files
- Half-round wood rasp for enlarging round surfaces
- Flat wood rasp for rapid stock removal
- Both half-round and flat files for smoothing curved surfaces
- Precision engineered to provide maximum material removal per stroke and long product life
- Machine milled for precise material removal
- Reduces the number of files needed on a job



| ARTICLE CODE | FILE LENGTH | FILE CUT | HANDLED | PACKAGING | SHELF PACK QTY. |
|--------------|---------------|------------------------|---------|-----------|-----------------|
| 18924NNN | 8 in / 200 mm | Rasp / Single / Double | No | Boxed | 6 |

PATTERN MAKER'S CABINET RASPS

- American pattern rasp
- Used primarily by cabinetmakers and other woodworking trade professionals
- Versatile half-round shape lets you work on a variety of projects
- Narrow-pattern cut edges let you file material in narrow, restricted areas
- Used when a smooth wood finish is required
- Tanged design integrates with any Crescent Nicholson adjustable handle



| ARTICLE CODE | FILE LENGTH | FILE CUT | HANDLED | PACKAGING | SHELF PACK QTY. |
|--------------|----------------|----------|---------|-----------|-----------------|
| 18846N | 10 in / 250 mm | Second | No | Boxed | 6 |
| 18861N | 10 in / 250 mm | Smooth | No | Boxed | 6 |

AMERICAN
PATTERN FILES

CABINET RASPS

- American pattern rasp
- Used by cabinetmakers and woodworkers
- Half-round shape for use on concave, convex, and flat surfaces
- Single cut on edges for applying a smooth finish
- Curved side of rasps similar to half-round rasps but has larger radius
- Tanged design integrates with any Crescent Nicholson adjustable handle



| ARTICLE CODE | FILE LENGTH | FILE CUT | HANDLED | PACKAGING | SHELF PACK QTY. |
|--------------|----------------|----------------|---------|-----------|-----------------|
| 17615N | 8 in / 200 mm | Regular Second | No | Boxed | 12 |
| 17683N | 10 in / 250 mm | Regular Second | No | Boxed | 6 |
| 17751N | 12 in / 300 mm | Regular Second | No | Boxed | 6 |
| 17615BC | 8 in / 200 mm | Regular Second | Yes | Flow Pack | 12 |
| 17683BC | 10 in / 250 mm | Regular Second | Yes | Flow Pack | 12 |

WOOD RASPS

- American pattern rasp with a bastard cut
- Used by woodworkers, hobbyists and plumbers
- Ideal for use removing stock from wood or soft metal materials
- Used in places for which their shapes make them particularly effective
- Tanged design integrates with any Crescent Nicholson adjustable handle



| | 8 IN / 200 MM | 10 IN / 250 MM | 12 IN / 300 MM | 14 IN / 350 MM |
|-------------------|---------------|----------------|----------------|----------------|
| FLAT | - | 19136N | - | - |
| HALF ROUND | 19394N | 19427N | 19460N | 19493N |
| ROUND | - | 19875 | - | - |

| ARTICLE CODE | FILE LENGTH | FILE SHAPE | FILE CUT | HANDLED | PACKAGING | SHELF PACK QTY. |
|--------------|----------------|------------|----------|---------|-----------|-----------------|
| 19394N | 8 in / 200 mm | Half Round | Bastard | No | Boxed | 12 |
| 19136N | 10 in / 250 mm | Flat | Bastard | No | Boxed | 6 |
| 19427N | 10 in / 250 mm | Half Round | Bastard | No | Boxed | 6 |
| 19875 | 10 in / 250 mm | Round | Bastard | No | Boxed | 12 |
| 19460N | 12 in / 300 mm | Half Round | Bastard | No | Boxed | 6 |
| 19493N | 14 in / 350 mm | Half Round | Bastard | No | Boxed | 6 |

AMERICAN
PATTERN FILES

MAGICUT® PLATER'S SPECIAL HORSE RASP

- American pattern rasp
- Maximum cutting surface design gives rapid removal and smoother finish
- Single cut on edges for applying a smooth finish
- Opposite side has the unique Crescent Nicholson Magicut® file pattern
- Narrow chip breakers created by steep angled serrations reduce clogging
- Rectangular shape lets you smooth and sharpen straight surfaces
- Faster cutting than conventional horse rasps
- Has 6 teeth per row vs. 5 teeth per row on standard horse rasps
- Tanged design integrates with any Crescent Nicholson adjustable handle



| ARTICLE CODE | FILE LENGTH | FILE CUT | HANDLED | PACKAGING | SHELF PACK QTY. |
|--------------|----------------|---------------|---------|-----------|-----------------|
| 18130N | 14 in / 350 mm | Rasp/Magicut® | No | Boxed | 6 |

HORSE RASP

- American pattern rasp
- Rectangular shape provides maximum surface area for faster filing
- Single cut on edges for applying a smooth finish
- Tanged design integrates with any Crescent Nicholson adjustable handle
- Features rasp teeth down one side and file teeth down the other side
- Heavy-duty design is thicker than Plater's Special and is ideal for hot rasping



| ARTICLE CODE | FILE LENGTH | FILE CUT | HANDLED | PACKAGING | SHELF PACK QTY. |
|--------------|----------------|-------------|---------|-----------|-----------------|
| 18057N | 14 in / 350 mm | Rasp/Double | No | Boxed | 6 |

HORSE RASPS WITH PLAIN 1/2 FILE

- American pattern rasp and plain 1/2 file on opposite ends of the same tool
- Designed for shoeing racehorses, riding horses, and ponies
- Double-ended with rasp teeth on one side and file teeth on the other
- Teeth on both sides of the body for variable use
- Rectangular shape is easy to transport and provides maximum filing surface



| ARTICLE CODE | FILE LENGTH | FILE CUT | HANDLED | PACKAGING | SHELF PACK QTY. |
|--------------|----------------|-------------------|---------|-----------|-----------------|
| 17873N | 12 in / 300 mm | Rasp Punch/Coarse | No | Boxed | 6 |
| 17903N | 14 in / 350 mm | Rasp Punch/Coarse | No | Boxed | 6 |

MILLED TOOTH BODIFILES

- A flexible milled tooth body file with a curved-tooth pattern and no tang
- For smooth, rapid work on cast iron, bronze, lead, babbitt, or aluminum
- A good choice for filing down zinc or plastic stock
- Cuts any steel up to the hardness of annealed tool steel
- Rectangular file for maximum material removal
- Curved-cut pattern that leaves a smooth finish in even hard metals
- Pitch and rake designed to avoid pinning or binding even during heavy use
- 8 teeth per inch; cut: 50-90B standard



| ARTICLE CODE | FILE LENGTH | TEETH PER INCH | FILE CUT | HANDLED | PACKAGING | SHELF PACK QTY. |
|--------------|----------------|----------------|-----------------|---------|-----------|-----------------|
| 20189N | 14 in / 350 mm | 8 | 50-90B Standard | No | Boxed | 6 |

FILE CLEANERS

- Perfect for general cleaning of file teeth
- Helps remove fillings, dirt, rust, burrs, corrosion, and most buildups of foreign material on metal
- File card unclogs teeth on finer cut files, allowing the abrasive to cut properly each time
- Cleaning files helps with long lasting performance



| ARTICLE CODE | FILE LENGTH | DESCRIPTION | HANDLED | PACKAGING | SHELF PACK QTY. |
|--------------|----------------|-----------------|---------------|-----------|-----------------|
| 21458 | 10 in / 250 mm | 10 in File Card | Yes [Wooden] | Boxed | 10 |

FILE CLEANERS

- Perfect for general cleaning of file teeth
- Helps remove fillings, dirt, rust, burrs, corrosion, and most buildups of foreign material on metal
- File card and brush unclog teeth on finer cut files, allowing the abrasive to cut properly each time
- Wood base construction offers durability and ease of grip, so you can work confidently over time
- Cleaning files helps with long lasting performance



| ARTICLE CODE | FILE LENGTH | DESCRIPTION | HANDLED | PACKAGING | SHELF PACK QTY. |
|--------------|----------------|---------------------------|---------------|-----------|-----------------|
| 21467 | 10 in / 250 mm | 10 in File Card and Brush | Yes [Wooden] | Boxed | 6 |

ERGONOMIC FILE HANDLE

- Comes with two interchangeable cushion inserts
- Designed to fit most popular files
- Sleek black design
- Rubber-coated, ergonomic grip shaped for better comfort and control
- Rear taper, wide middle, and flared neck increases push force



| ARTICLE CODE | OVERALL LENGTH | PACKAGING | SHELF PACK QTY. |
|--------------|-----------------|-----------|-----------------|
| 21474H | 4.5 in / 115 mm | Carded | 6 |

PLASTIC SCREW-ON HANDLES

- Screw-on design fits most popular files
- For professionals or DIYers
- Handle made of strong high-impact material
- Contoured to fit hand for straight, lathe, and draw filing
- Non-slip textured finish for better grip



| ARTICLE CODE | OVERALL LENGTH | HANDLE NO. | PACKAGING | SHELF PACK QTY. |
|--------------|-------------------|------------|-----------|-----------------|
| T21484 | 3.5 in / 90 mm | PH1 | Carded | 12 |
| 21493 | 3.75 in / 95 mm | PH2 | Carded | 12 |
| T21502 | 3.75 in / 95 mm | PH3 | Carded | 12 |
| 21512 | 4.125 in / 105 mm | PH4 | Carded | 12 |
| 21513 | 4.125 in / 105 mm | PH5 | Carded | 12 |
| 21514 | 4.75 in / 120 mm | PH6 | Carded | 12 |
| 21515 | 5 in / 130 mm | PH7 | Carded | 12 |
| 21516 | 5 in / 130 mm | PH8 | Carded | 12 |

SELECT THE CORRESPONDING HANDLE FOR YOUR FILE

| FILE TYPE | 4 IN / 100 MM | 5 IN / 100 MM | 6 IN / 100 MM | 8 IN / 100 MM | 10 IN / 100 MM | 12 IN / 100 MM | 14 IN / 100 MM | 16 IN / 100 MM |
|--------------------------------------|---------------|---------------|---------------|---------------|----------------|----------------|----------------|----------------|
| MILL FILE | PH3 | | PH4 | PH5 | PH5 | PH6 | PH7 | - |
| FLAT FILE | PH3 | | PH4 | PH5 | PH5 | PH6 | PH7 | - |
| HAND FILE | - | - | PH4 | PH5 | PH6 | PH7 | - | - |
| HALF ROUND FILE | PH3 | - | PH4 | PH5 | PH6 | PH7 | PH8 | PH8 |
| WARDING FILE | PH3 | - | PH4 | PH4 | - | - | - | - |
| KNIFE FILE | PH3 | - | PH4 | PH5 | PH5 | PH6 | - | - |
| ROUND FILE | PH1 | - | PH3 | PH4 | PH4 | PH5 | PH7 | - |
| SQUARE FILE | PH1 | PH2 | PH3 | PH4 | PH4 | PH5 | PH6 | - |
| TAPER FILE | PH1 | PH2 | PH3 | PH4 | PH5 | - | - | - |
| HORSE RASP | - | - | - | - | - | - | PH8 | - |
| HORSE RASP WITH PLAIN 1/2 FILE | - | - | - | - | - | PH8 | PH8 | - |
| MAGICUT® PLATER'S SPECIAL HORSE RASP | - | - | - | - | - | - | PH8 | - |



Mechanical Hand Tools

Demolition Tools •
Adjustable Wrenches •
Pliers • Locking Pliers •
Tool Sets

Crescent - the iconic hand tool brand

Crescent revolutionized the wrench category in the early 1900s with its introduction of the original adjustable wrench. That one advancement, in effect, replaced an entire set of dedicated-size wrenches. The brand remains true to its heritage of offering quality tools that solve real problems and continues to introduce new innovations across various professional and DIY product categories. Crescent is the hand tool brand you can trust to get the job done faster.

TRUSTED BY THE TRADES



DIYERS AND TRADESMEN ALIKE CAN COUNT ON THE DUAL CLAW WRECKING BAR FOR EVERY HOME RENOVATION PROJECT.

Dual Claw Design

Position tool on joist and forks pry up with even pressure on both sides to quickly remove boards



Increased Leverage

Less effort and faster action

Gripping Teeth

Assist in preventing board slippage

Deep Central Nail Puller

Quickly removes stubborn nails

INDEXING HEAD



MAX LEVERAGE

44"
1118 mm

Rugged Indexing Joint

Allows for 180-degree flexibility and increased leverage

DEMOLITION

BULL BAR INDEXING DECKING REMOVAL TOOL

- Double fork design provides balanced lift on both sides of the nail for faster, cleaner, lower-effort board removal
- Rugged indexing joint allows for maximum flexibility and increased leverage
- Precision tips designed for fast access between boards and reduced damage for reclaiming materials
- Gripping teeth on forks assist in preventing board slippage
- Center nail puller allows better balance and more leverage



| ARTICLE CODE | TIP LENGTH | TIP WIDTH | OVERALL LENGTH | PRODUCT WEIGHT KG | SHELF PACK QTY. |
|--------------|------------|-----------|----------------|-------------------|-----------------|
| DKB446X | 115 mm | 140 mm | 1118 mm | 3.47 | 1 |

CODE RED™ INDEXING FLAT RENOVATION BARS

- Patented indexing head design indexes over 180 degrees and locks in 15 positions for better access and leverage
- Raised striking surface allow for use with a hammer or mallet to help loosen and penetrate nails or boards
- Dual material grip provides comfort, control and safety while applying force
- Phosphate finish helps prevent corrosion
- Precision ground ends and edges allow for better access without damaging the surrounding material
- Highly durable and heat treated forged steel is designed to maximize product life and provide ultimate durability



| ARTICLE CODE | TIP LENGTH | TIP WIDTH | OVERALL LENGTH | PRODUCT WEIGHT KG | SHELF PACK QTY. |
|--------------|------------|-----------|----------------|-------------------|-----------------|
| DB18X-06 | 95 mm | 55 mm | 457 mm | 1.20 | 2 |
| DB30X-06 | 95 mm | 55 mm | 762 mm | 1.86 | 2 |

CODE RED™ ADJUSTABLE PRY BARS

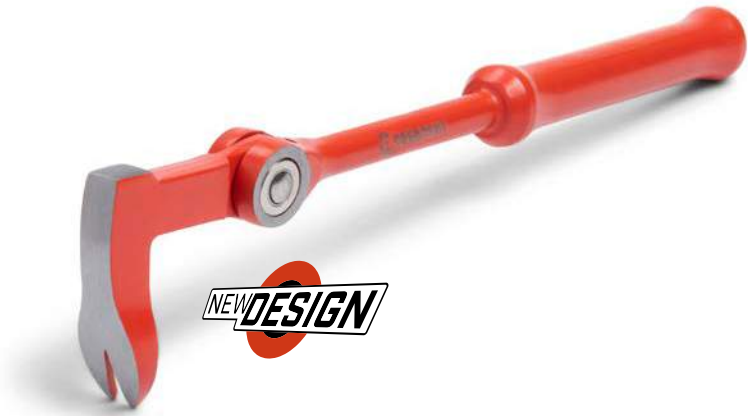
- Adjustable jaws and nail puller slides and clamps onto objects for easier straightening and prying. Functions as adjustable nail puller as well
- Two raised striking surfaces for use with a hammer or mallet
- Phosphate finish helps prevent corrosion
- Dual material grip provides comfort, control and safety while applying force
- Precision ground ends and edges allow for better access without damaging the surrounding material
- Highly durable and heat treated forged steel is designed to maximize product life and provide ultimate durability



| ARTICLE CODE | TIP LENGTH | TIP WIDTH | OVERALL LENGTH | PRODUCT WEIGHT KG | SHELF PACK QTY. |
|--------------|------------|-----------|----------------|-------------------|-----------------|
| DB16-07 | 127 mm | 44 mm | 406 mm | 1.67 | 1 |
| DB24-07 | 127 mm | 44 mm | 610 mm | 2.01 | 1 |

INDEXING NAIL PULLER

- Patented indexing head design indexes over 180 degrees and locks in 14 positions for better access and leverag
- High-Viz corrosion resistant finish to protect against rust and increase durability
- Raised striking surface allow for use with a hammer or mallet to help loosen and penetrate nails or boards
- Ergonomic handles provides comfort while prying
- Highly durable and heat treated forged steel is designed to maximize product life and provide ultimate durability



| ARTICLE CODE | TIP LENGTH | TIP WIDTH | OVERALL LENGTH | PRODUCT WEIGHT KG | SHELF PACK QTY. |
|--------------|------------|-----------|----------------|-------------------|-----------------|
| DB12NP-06 | 67 mm | 23 mm | 320 mm | 0.51 | 4 |

DEMOLITION

NAIL PULLER

- Sliding box joint allows for nail puller to be hammered into material to extract deep nails or staples
- Low profile jaw easily grabs and extracts sunken nails & staples with minimal material damage
- Highly durable and heat treated forged steel is designed to maximize product life and provide ultimate durability
- Metal strike cap allows for product to be sued with a hammer or mallet if necessary
- Corrosion resistance painted finish allows for longer lasting durability



| ARTICLE CODE | TIP LENGTH | TIP WIDTH | CONT. LENTH | EXT. LENGTH | PRODUCT WEIGHT KG | SHELF PACK QTY. |
|--------------|------------|-----------|-------------|-------------|-------------------|-----------------|
| 56NP | 28 mm | 6 mm | 483 mm | 610 mm | 1.91 | 2 |

STEEL WRECKING BARS



- Highly durable and heat treated forged steel is designed to maximize product life and provide ultimate durability
- High-Viz corrosion resistant finish to protect against rust and increase durability
- 3 Beveled nail slots allow for easy prying of nails and access to nails at tough angles
- I-Beam design allows for product to be lighter but maintain the strength of a round bar
- Precision ground ends and edges allow for better access without damaging the surrounding material



| ARTICLE CODE | DESCRIPTION | LENGTH | PRODUCT WEIGHT KG | SHELF PACK QTY. |
|--------------|------------------------|--------------|-------------------|-----------------|
| PB18 | 18" Steel Wrecking Bar | 45 cm / 18" | 0.63 | 4 |
| PB24 | 24" Steel Wrecking Bar | 60 cm / 24" | 2.50 | 2 |
| PB30 | 30" Steel Wrecking Bar | 75 cm / 30" | 3.13 | 2 |
| PB36 | 36" Steel Wrecking Bar | 90 cm / 36" | 3.72 | 4 |
| PB42 | 42" Steel Wrecking Bar | 105 cm / 42" | 4.31 | 4 |

DEMOLITION

CRESCENT WIDE JAW ADJUSTABLE WRENCHES

These wrenches really punch above their weight when it comes to strength and jaw capacity. They open wide to work on fasteners that would need the next larger size standard adjustable. For example, a 10-inch Crescent Wide Jaw has the same strength and jaw capacity as a 12-inch standard adjustable, so they save space and weight in your toolbox. Lighten your load with these new tools from Crescent ... the original name in adjustable wrenches.

Exceeds ASME Requirements

Meets performance standards of the next larger size

ADJUSTABLE
WRENCHES



Black Phosphate and Lacquer Finish
Resists rust and corrosion

Serrations on Jaws
Gives up to 4x more torque than traditional adjustables

Larger Knurl
For easier adjustment and tighter jaw fit, won't bind up

Laser Etched Scale
SAE and Metric, allows easy determination of fastener size

Wider Jaw Opening
Allows use with a greater range of fastener sizes than traditional adjustables

**4X
MORE
TORQUE**

**SUPER
DUTY**



**EXTRA
WIDE
JAW**

**NEXT
LEVEL**



ADJUSTABLE WRENCHES

- Laser etched scale in both SAE and metric sizes allows easy fastener size identification
- Larger knurl provides a tighter jaw fit, is easier to adjust and is less likely to bind up
- Hex jaw design reduces slippage by gripping fasteners tightly
- Wider handle improves comfort and reduces fatigue
- Heat-treated forged alloy steel for toughness and durability
- Tension spring stabilizes jaw and allows easy knurl adjustment
- Chrome plated finish wipes clean easily and resists rust and corrosion
- Polished head and satin finished handle



| ARTICLE CODE | OVERALL LENGTH | CAPACITY DIAMETER MAX | PACKAGING | PRODUCT WEIGHT G | SHELF PACK QTY. |
|--------------|----------------|-----------------------|-----------|------------------|-----------------|
| AC26VS | 150 mm / 6" | 24 mm | Carded | 172 | 3 |
| AC26VS | 200 mm / 8" | 29 mm | Carded | 281 | 3 |

WIDE JAW ADJUSTABLE WRENCHES

- Each wrench meets the ASME performance requirements for the next size up [Example: 6" wrench meets the requirements for an 8" wrench]
- Micro-serrations on the jaws provide a tighter grip on the fastener thus helping to generate 4x more torque than traditional adjustable wrenches
- Laser etched scale in both SAE and metric sizes allows easy fastener size identification
- Larger knurl provides a tighter jaw fit, is easier to adjust and is less likely to bind up
- Black phosphate and lacquer finish help to resist rust and prevent corrosion for better durability



| ARTICLE CODE | OVERALL LENGTH | CAPACITY DIAMETER MAX | PRODUCT WEIGHT G | SHELF PACK QTY. |
|--------------|----------------|-----------------------|------------------|-----------------|
| ATWJ26VS | 150 mm / 6" | 29 mm | 222 | 3 |
| ATWJ28VS | 200 mm / 8" | 33 mm | 358 | 3 |
| ATWJ210VS | 250 mm / 10" | 38 mm | 571 | 3 |
| ATWJ212VS | 300 mm / 12" | 44 mm | 889 | 3 |

ADJUSTABLE WRENCHES

2 PC. WIDE JAW ADJUSTABLE WRENCH SET

- Each wrench meets the ASME performance requirements for the next size up [Example: 6" wrench meets the requirements for an 8" wrench]
- Micro-serrations on the jaws provide a tighter grip on the fastener thus helping to generate 4x more torque than traditional adjustable wrenches
- Laser etched scale in both SAE and metric sizes allows easy fastener size identification
- Larger knurl provides a tighter jaw fit, is easier to adjust and is less likely to bind up
- Black phosphate and lacquer finish help to resist rust and prevent corrosion for better durability



| ARTICLE CODE | INCLUDED STORAGE | PRODUCT WEIGHT G | SHELF PACK QTY. |
|--------------|------------------|------------------|-----------------|
| ATWJ2610VS | None | 780 | 3 |



| ARTICLE CODE | DESCRIPTION |
|--------------|--------------------------------|
| ATWJ26VS | 6" Wide Jaw Adjustable Wrench |
| ATWJ210VS | 10" Wide Jaw Adjustable Wrench |

STRAIGHT JAW DIPPED HANDLE TONGUE AND GROOVE PLIERS

- Rivet construction with precision machined joint interlock assures smooth, positive joint action, no chance of slipping position or coming apart under load
- Self-locking jaw opening adjustment
- Alloy steel construction with induction-hardened teeth for maximum durability
- Long handles provide additional leverage
- Secure grip from the single-dip handles that easily wipe clean
- Black oxide finish to prevent corrosion



| ARTICLE CODE | JAW POSITIONS | OVERALL LENGTH | JAW LENGTH | JAW WIDTH | JAW THICKNESS | JAW CAPACITY | WIRE CRIMPER | WIRE CUTTER | PRODUCT WEIGHT G | SHELF PACK QTY. |
|--------------|---------------|----------------|------------|-----------|---------------|--------------|--------------|-------------|------------------|-----------------|
| RT27CVN-05 | 6 | 175 mm / 7" | 22 mm | 27 mm | 8 mm | 32 mm | No | No | 227 | 6 |
| RT210CVN-05 | 6 | 250 mm / 10" | 37 mm | 34 mm | 8 mm | 42 mm | No | No | 372 | 6 |
| RT212CVN-05 | 8 | 300 mm / 12" | 41 mm | 44 mm | 9 mm | 57 mm | No | No | 664 | 6 |
| RT216CVN-06 | 10 | 400 mm / 16" | 65 mm | 64 mm | 13 mm | 114 mm | No | No | 1411 | 3 |

BUTTON PLIERS FENCE TOOL

- Designed for construction and maintenance of wire fencing
- Flat nose with three wire cutters, pipe grips, and teeth in extreme tip of nose
- Electronically induction hardened hand-honed, long lasting cutting edges
- Manufactured from forged alloy tool steel for durability
- Black finish with polished head resists rust and corrosion
- Knurled handles for better grip



| ARTICLE CODE | OVERALL LENGTH | JAW LENGTH | JAW WIDTH | JAW THICKNESS | EDGE TYPE/ CUT CAPACITY | JAW CAPACITY | PRODUCT WEIGHT G | SHELF PACK QTY. |
|--------------|-----------------|------------|-----------|---------------|-------------------------|--------------|------------------|-----------------|
| 10008VN-05 | 200 mm / 8" | 33 mm | 35 mm | 14 mm | Std./12 AWG | 18 mm | 390 | 6 |
| 100010VN-05 | 260 mm / 10.25" | 38 mm | 40 mm | 16 mm | Std./11 AWG | 18 mm | 605 | 6 |

HEAVY-DUTY DIPPED HANDLE DIAGONAL CUTTING PLIERS

- Designed for heavy-duty wire cutting
- Standard or flush cutting edges
- Angled head for offset cutting
- Electronically induction hardened hand-honed, long lasting cutting edges
- Manufactured from forged alloy tool steel for durability
- Dipped handle grips for easy cleaning and better control
- Polished head resists rust and corrosion



| ARTICLE CODE | OVERALL LENGTH | JAW LENGTH | JAW WIDTH | JAW THICKNESS | EDGE TYPE/ CUT CAPACITY | JAW CAPACITY | WIRE CRIMPER | PRODUCT WEIGHT G | SHELF PACK QTY. |
|--------------|----------------|------------|-----------|---------------|-------------------------|--------------|--------------|------------------|-----------------|
| 5427CVN | 175 mm / 7" | 20 mm | 31 mm | 12 mm | Std./12 AWG | 10 mm | No | 311 | 6 |
| 5428CVN | 200 mm / 8" | 20 mm | 31 mm | 12 mm | Std./22 AWG | 10 mm | No | 336 | 6 |

LONG SIDE CUTTING CHAIN NOSE PLIERS

- Designed for reaching confined areas
- Long chain nose with fine serrated jaws to easily make wire loops and bends
- Electronically induction hardened hand-honed, long lasting cutting edges
- Manufactured from forged alloy tool steel for durability
- Polished head resists rust and corrosion



| ARTICLE CODE | HANDLE MATERIAL | OVERALL LENGTH | JAW LENGTH | JAW WIDTH | JAW THICKNESS | EDGE TYPE/ CUT CAPACITY | JAW CAPACITY | WIRE CRIMPER | PRODUCT WEIGHT G | SHELF PACK QTY. |
|--------------|-----------------|----------------|------------|-----------|---------------|-------------------------|--------------|--------------|------------------|-----------------|
| 6547CVN | Double Dip | 190 mm / 7.5" | 42 mm | 19 mm | 10 mm | Std./14 AWG | 25 mm | No | 188 | 6 |

DIPPED HANDLE END CUTTING NIPPER PLIERS

- Manufactured from forged alloy tool steel for durability
- Electronically induction hardened hand-honed, long lasting cutting edges
- Thin throat and flush rivet size for improved access
- Dipped handles designed with a high leverage ratio for easier cutting
- Polished, durable forged alloy tool steel head



| ARTICLE CODE | OVERALL LENGTH | JAW LENGTH | JAW WIDTH | JAW THICKNESS | EDGE TYPE/ CUT CAPACITY | JAW CAPACITY | WIRE CRIMPER | PRODUCT WEIGHT G | SHELF PACK QTY. |
|--------------|----------------|------------|-----------|---------------|-------------------------|--------------|--------------|------------------|-----------------|
| 728CVN | 210 mm / 8.25" | 10 mm | 44 mm | 14 mm | Std./12 AWG | 15 mm | No | 411 | 6 |

GENERAL PURPOSE DIAGONAL CUTTING PLIERS

- Designed for general wire cutting in confined spaces
- Long cutting edges for harder wires
- Electronically induction hardened hand-honed, long lasting cutting edges
- Manufactured from forged alloy tool steel for durability
- Polished head resists rust and corrosion



| ARTICLE CODE | HANDLE MATERIAL | OVERALL LENGTH | JAW LENGTH | JAW WIDTH | JAW THICKNESS | EDGE TYPE/ CUT CAPACITY | JAW CAPACITY | WIRE CRIMPER | PRODUCT WEIGHT G | SHELF PACK QTY. |
|--------------|-----------------|----------------|------------|-----------|---------------|-------------------------|--------------|--------------|------------------|-----------------|
| 9336CVN | Double Dip | 150 mm / 6" | 21 mm | 19 mm | 11 mm | Std./12 AWG | 10 mm | No | 186 | 6 |

STRAIGHT JAW LOCKING PLIERS

- Straight jaws for maximum grip
- Angled tooth pattern for a better grip
- Knurled adjusting screw turns easily by hand or with a hex key inserted into the hex key receiver on bottom of screw
- After initial grip is set, pliers can be tightened further by turning the adjusting screw with a hex key
- Compound action for powerful non-slip locking grip
- Plastisol dip on release lever for improved comfort
- Nickel-plated finish resists rust and corrosion
- Maximum jaw opening size matches ASME specifications



| ARTICLE CODE | OVERALL LENGTH | JAW LENGTH | JAW WIDTH | JAW THICKNESS | JAW CAPACITY | WIRE CRIMPER | PRODUCT WEIGHT G | SHELF PACK QTY. |
|--------------|----------------|------------|-----------|---------------|--------------|--------------|------------------|-----------------|
| C10SCN-08 | 250 mm / 10" | 32 mm | 55 mm | 14 mm | 48 mm | No | 565 | 6 |

LONG NOSE LOCKING PLIERS WITH WIRE CUTTER

- Versatile curved jaw also features integral wire cutter
- Angled tooth pattern for a better grip
- Knurled adjusting screw turns easily by hand or with a hex key inserted into the hex key receiver on bottom of screw
- After initial grip is set, pliers can be tightened further by turning the adjusting screw with a hex key
- Compound action for powerful non-slip locking grip
- Plastisol dip on release lever for improved comfort
- Nickel-plated finish resists rust and corrosion
- Maximum jaw opening size matches ASME specifications



| ARTICLE CODE | OVERALL LENGTH | JAW LENGTH | JAW WIDTH | JAW THICKNESS | JAW CAPACITY | WIRE CRIMPER | PRODUCT WEIGHT G | SHELF PACK QTY. |
|--------------|----------------|------------|-----------|---------------|--------------|--------------|------------------|-----------------|
| C6NVN-08 | 150 mm / 6" | 48 mm | 29 mm | 8 mm | 57 mm | No | 184 | 3 |
| C9NVN-08 | 225 mm / 9" | 67 mm | 41 mm | 10 mm | 73 mm | No | 397 | 3 |

CURVED JAW LOCKING PLIERS WITH WIRE CUTTER

- Versatile curved jaw also features integral wire cutter
- Angled tooth pattern for a better grip
- Knurled adjusting screw turns easily by hand or with a hex key inserted into the hex key receiver on bottom of screw
- After initial grip is set, pliers can be tightened further by turning the adjusting screw with a hex key
- Compound action for powerful non-slip locking grip
- Plastisol dip on release lever for improved comfort
- Nickel-plated finish resists rust and corrosion
- Maximum jaw opening size matches ASME specifications



| ARTICLE CODE | OVERALL LENGTH | JAW LENGTH | JAW WIDTH | JAW THICKNESS | JAW CAPACITY | WIRE CRIMPER | PRODUCT WEIGHT G | SHELF PACK QTY. |
|--------------|----------------|------------|-----------|---------------|--------------|--------------|------------------|-----------------|
| C5CVN-08 | 125 mm / 5" | 100 mm | 29 mm | 8 mm | 32 mm | No | 168 | 3 |
| C7CVN-08 | 175 mm / 7" | 125 mm | 47 mm | 10 mm | 41 mm | No | 342 | 3 |
| C10CVN-08 | 250 mm / 10" | 150 mm | 55 mm | 14 mm | 48 mm | No | 524 | 3 |

5 PC. CURVED AND LONG NOSE LOCKING PLIER SET

- Versatile curved jaw also features integral wire cutter
- Angled tooth pattern for a better grip
- Knurled adjusting screw turns easily by hand or with a hex key inserted into the hex key receiver on bottom of screw
- After initial grip is set, pliers can be tightened further by turning the adjusting screw with a hex key
- Compound action for powerful non-slip locking grip
- Plastisol dip on release lever for improved comfort
- Nickel-plated finish resists rust and corrosion
- Maximum jaw opening size matches ASME specifications



| ARTICLE CODE | INCLUDED STORAGE | PRODUCT WEIGHT G | SHELF PACK QTY. |
|--------------|------------------|------------------|-----------------|
| CLP5SETN-08 | None | 1842 | 3 |

| ARTICLE CODE | DESCRIPTION |
|--------------|--|
| C5CVN-08 | 5" Curved Jaw Locking Pliers with Wire Cutter |
| C7CVN-08 | 7" Curved Jaw Locking Pliers with Wire Cutter |
| C10CVN-08 | 10" Curved Jaw Locking Pliers with Wire Cutter |

| ARTICLE CODE | DESCRIPTION |
|--------------|--|
| C6NVN-08 | 6" Long Nose Locking Pliers with Wire Cutter |
| C9NVN-08 | 9" Long Nose Locking Pliers with Wire Cutter |

LOCKING SHEET METAL CLAMP

- Compound action for powerful non-slip locking grip
- After initial grip is set, clamp can be tightened further by turning the adjusting screw with a hex key
- Red plastisol dip on release lever for improved comfort
- Nickel-plated finish resists rust and corrosion
- Maximum jaw opening meets ASME specifications



LOCKING PLIERS

| ARTICLE CODE | OVERALL LENGTH | JAW LENGTH | JAW WIDTH | JAW THICKNESS | JAW CAPACITY | WIRE CRIMPER | PRODUCT WEIGHT G | SHELF PACK QTY. |
|--------------|----------------|------------|-----------|---------------|--------------|--------------|------------------|-----------------|
| C8SMVN | 200 mm / 8" | 43 mm | 50 mm | 97 mm | 41 mm | No | 513 | 3 |

LOCKING C-CLAMPS WITH SWIVEL PAD TIPS

- Locking "C" clamps are faster and easier to use than standard clamps
- Knurled adjusting screw turns easily by hand or with a hex key inserted into the hex key receiver on bottom of screw
- After initial grip is set, clamp can be tightened further by turning the adjusting screw with a hex key
- Compound action for powerful non-slip locking grip
- Plastisol dip on release lever for improved comfort
- Nickel-plated finish resists rust and corrosion
- Maximum jaw opening meets ASME specifications



| ARTICLE CODE | OVERALL LENGTH | JAW LENGTH | JAW WIDTH | JAW THICKNESS | JAW CAPACITY | WIRE CRIMPER | PRODUCT WEIGHT G | SHELF PACK QTY. |
|--------------|----------------|------------|-----------|---------------|--------------|--------------|------------------|-----------------|
| C6CCSVN | 173 mm / 6.8" | 57 mm | 86 mm | 20 mm | 60 mm | No | 302 | 3 |
| C11CCSVN | 275 mm / 11" | 103 mm | 142 mm | 23 mm | 102 mm | No | 875 | 5 |

110 PC. 1/2" & 1/4" DRIVE 6 POINT METRIC MECHANICS TOOL SET

- Set includes 110 pieces in high-quality Chrome-Vanadium
- All pieces are fixed in a handy plastic case
- Sockets and wrenches are chrome polished
- Pliers and Screwdrivers are with co-molded handles

- Weight: 9.1 kg/piece - 2 pieces in shelf pack
- Gross Weight: 8.72 kg
- All tools in this industrial-quality tool set exceed A.N.S.I and DIN specifications



ARTICLE CODE

CTK110NEU2

| CONTENT | QTY. |
|---|------|
| 1/2" & 1/4" Quick Release Ratcheting Drives, 60-teeth, with cushion grip, CrV | 2 |
| 1/2" Extension Bars (250 mm and 125 mm) CrV | 2 |
| 1/2" and 1/4" Universal Joints | 2 |
| 1/2"F x 3/8"M Adapter | 1 |
| 1/2" Sockets | |
| 10/11/12/13/14/15/17/18/19/20/21/22/23/24/27 mm, CrV, 6-Pt | 15 |
| 1/2" Spark Plug Sockets (16 mm and 21) CrV | 2 |
| 1/4 Sockets 4/5/6/7/8/9/10/11/12/13/14 mm, CrV, 6-Pt | 11 |
| 1/4" Extension Bars (50 mm and 75 mm) CrV | 2 |
| 1/4" Flexible Extension Bar 150 mm, CrV | 1 |
| Magnetic Bit Driver for 1/4"/25 mm bits with left-/right-drive | 1 |
| Screwdriver Bits 1/4"/25 mm long | 40 |

| CONTENT | QTY. |
|---|------|
| Combination Wrenches | |
| 8/9/10/11/12/13/14/15/17/18/19 mm, CrV | 11 |
| Screwdriver, slotted 6.5 x 125 mm and 5.5 x 100 mm | 2 |
| Screwdriver, Phillips #1x 100 mm and #2 x 125 mm | 2 |
| Bit Holders | 4 |
| Short Arm Hex Keys 1.5 / 2 / 2.5 / 3 / 4 / 5 / 5.5 / 6 mm | 8 |
| Long Nose Pliers w/spring 190 mm, CrV, with co-molded handles | 1 |
| Diagonal Cutting Pliers 150 mm, CrV, with co-molded handles | 1 |
| Tongue & Groove Pliers 250 mm, CrV, with co-molded handles | 1 |
| Robust Plastic Case (Bi-Fold) | 1 |

69 PC. 3/8" DRIVE 6 POINT METRIC MECHANICS TOOL SET

- Set includes 69 pieces in high-quality Chrome-Vanadium
- All pieces are fixed in a handy plastic case
- Sockets and wrenches are chrome polished
- Pliers and Screwdrivers are with co-molded handles

- Weight: 5.6 kg/piece - 3 pieces in shelf pack
- Gross Weight: 5.37 kg
- All tools in this industrial-quality tool set exceed A.N.S.I and DIN specifications



ARTICLE CODE

CTK69NEU2

| CONTENT | QTY. |
|---|------|
| 3/8" Quick Release Ratcheting Drive, 60-teeth, with cushion grip, CrV | 1 |
| 3/8" Extension Bars (150 mm and 75 mm) CrV | 2 |
| 3/8" Universal Joint | 1 |
| 3/8"F x 1/4"M Adapter | 1 |
| 3/8" Sockets | |
| 6/7/8/9/10/11/12/13/14/15/16/17/18/19 mm, CrV, 6-Pt | 14 |
| Combination Wrenches | |
| 8/9/10/11/12/13/14/15/17/18/19 mm, CrV | 11 |
| Screwdriver, slotted 6.5 x 125 mm and 5.5 x 100 mm | 2 |
| Screwdriver, Phillips #1x 100 mm and #2 x 125 mm | 2 |

| CONTENT | QTY. |
|--|------|
| Magnetic Bit Driver for 1/4"/25 mm bits with left-/right-drive | 1 |
| Screwdriver Bits 1/4"/25 mm long | 20 |
| Bit Holders | 2 |
| Short Arm Hex Keys 1.5 / 2 / 2.5 / 3 / 4 / 5 / 5.5 / 6 mm | 8 |
| Long Nose Pliers w/spring 190 mm, CrV, with co-molded handles | 1 |
| Diagonal Cutting Pliers 150 mm, CrV, with co-molded handles | 1 |
| Tongue & Groove Pliers 250 mm, CrV, with co-molded handles | 1 |
| Robust Plastic Case (Bi-Fold) | 1 |

10 PC. 12 POINT METRIC COMBINATION WRENCH SET

- Incredible strength and corrosion resistance from specially formulated and heat-treated chrome alloy steel
- Off-corner loading design on box end provides better grip and reduces fastener rounding
- Sizes stamped on both sides of each wrench for easy identification
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Includes rack for storage and organization
- Meets or exceeds ASME and ANSI specifications



| ARTICLE CODE | INCLUDED STORAGE | PRODUCT WEIGHT G |
|--------------|------------------|------------------|
| CCWS3-05 | Wrench Rack | 1102 |

| DESCRIPTION |
|-----------------------------------|
| 8 mm 12 Point Combination Wrench |
| 9 mm 12 Point Combination Wrench |
| 10 mm 12 Point Combination Wrench |
| 11 mm 12 Point Combination Wrench |
| 12 mm 12 Point Combination Wrench |

| DESCRIPTION |
|-----------------------------------|
| 13 mm 12 Point Combination Wrench |
| 14 mm 12 Point Combination Wrench |
| 15 mm 12 Point Combination Wrench |
| 17 mm 12 Point Combination Wrench |
| 19 mm 12 Point Combination Wrench |

11 PC. PASS-THRU™ X6™ BLACK OXIDE ADJUSTABLE WRENCH AND SPLINE SOCKET SET

- Fastener size: 10 mm [3/8"], 11 mm [7/16"], 12 mm [15/32"], 13 mm [1/2"], 14 mm [9/16"], 15 mm [19/32"], 16 mm [5/8"], 17 mm [11/16"], 18 mm [23/32"], 19 mm [3/4"]
- Versatile fastening tool that offers the user multiple fastening options from a single tool design
- Traditional 8" adjustable wrench with laser etched SAE/metric scale and a wide jaw opening
- Remove and reverse the jaw for pipe work. Serrations on the inside edge form a deep tooth pattern that holds pipe tightly and reduces slipping
- Pass-Thru™ reversible ratcheting system functions over long threaded rods where normal ratchets and sockets won't fit
- Every Pass-Thru™ socket does the job of a standard and a deep socket combined
- Universal design fits 6 fastener types - Hex, Square, 12pt, E-Torx®, Partially Rounded Hex, and Spline
- Forged alloy steel for exceptional toughness and durability
- Black phosphate finish resists corrosion
- Includes tray for storage and organization



TOOL SETS

| ARTICLE CODE |
|--------------|
| CPTAW8 |



2 PC. X6™ 4-IN-1 BLACK OXIDE SPLINE RATCHETING METRIC WRENCH SET

- Each wrench covers 4 sizes in one: 8 mm, 10 mm, 12 mm, 13 mm, 14 mm, 15 mm, 17 mm and 19 mm - 8 total sizes from 2 wrenches
- 5° ratcheting arc lets you turn fasteners in tight spaces
- Universal spline box end fits six common styles of fasteners Hex, Square, 12 pt., E-Torx®, Rounded Hex, and Spline
- The most versatile wrenches available each X6™ can be used on six different styles of fasteners, in four common sizes
- Ergonomic beams let you apply more torque to fasteners
- Includes tray for storage and organization



| ARTICLE CODE |
|--------------|
| CPTAW8 |



7 PC. X6™ BLACK OXIDE SPLINE OPEN END RATCHETING COMBINATION METRIC WRENCH SET

- Fastener size: 8 mm, 10 mm, 12 mm, 13 mm, 14 mm, 15 mm, 17 mm
- Ratcheting open end turns nuts and bolts without removing the wrench from the fastener
- Universal spline box end fits six common styles of fasteners Hex, Square, 12 pt., E-Torx®, Rounded Hex, and Spline
- Rapid ratcheting action turns fasteners in tight spaces
- Ergonomic beams let you apply more torque to fasteners
- Laser-etched size markings make identifying the correct tool quick and easy
- Specially formulated and heat-treated chrome alloy steel construction for superior strength and resistance to corrosion
- For fasteners that do not engage the box end of the wrench, the open end may be used



ARTICLE CODE

CX6RWM7



TOOL SETS

25 PC. 3/8" DRIVE PASS-THRU™ X6™ STANDARD SPLINE MECHANICS TOOL SET

- Fastener size: 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm, 17 mm, 18 mm, 19 mm, 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8"
- Pass-Thru™ socket and ratchet system eliminates the need for deep sockets
- Fits six fastener types: Hex, Square, 12 pt., E-Torx®, Rounded Hex, and Spline
- Ratchet has just a 5° swing arc, so it can turn fasteners in very tight spaces
- Up to 50% thinner than standard ratchets to give you greater access
- Up to 40% stronger than standard ratchets
- Pass-Thru™ system works over any length threaded rod, where normal ratchets and sockets won't fit



ARTICLE CODE

CX6PT25



64 PC. 1/4" BIT SET WITH QUICK RELEASE HOLDER

- 1/4" bit set with quick-change holder, 64 pieces
- The ideal bit assortment for any user, both for the hobby tradesman as well as in industry and trade
- All parts are fixed in a practical, robust plastic case



ARTICLE CODE

CBK64EU

TRUSTED BY THE TRADES



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