

HOLDING STRONG SINCE 1941





VIM HOLDING STRONG SINCE 1941

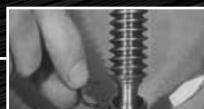
Over 75 years ago, Wilton® designed the first Bullet-Design machinist vise and created the groundwork of quality craftsmanship from which the Wilton brand would rise. The legacy of Wilton® workmanship is the pinnacle in the industry. You can depend on the quality and durability of every tool that bears the Wilton name.



World's first bullet-design Machinist Vise is manufactured. Witon creates a name for themselves in the market place.



Wilton expands into clamping products with new and innovative ideas.



The Invention of the patented replaceable Perma-Pads allows users to replace the the pad instead of the



For the jobs that demand function, strength and mobilty, Wilton introduces the innovative ATV All-terrain Vise.



With an adjustable back gauge the Wilton® Strut Cutter allows for quick production shearing of uniform



Beat the heat, Improve your work environment and work more efficiently with the Cold Front™ 3037 Atomized **Cooling Fan**

1941

1950

1960

1970

1980

1990

2000

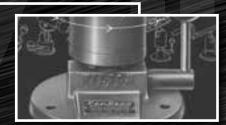
2017



Wilton supports war efforts in WW2 to support our us troops



Wilton is the brand of choice in the Automotive boom of the 50's.



Pow-r-arms are introduced into the Wilton product line allowing assembly-line workers hands-free production.



The new Tradesman Vise sets the new standard of quality and durability in vises.



B.A.S.H® Unbreakable® Handle Sledge Hammers are introduced as the world's Hammers expand to Grade B for most durable sledge hammer.



B.A.S.H® Unbreakable® Handle railroad applications.

WILTON®: A CONSUMER FOCUSED BRAND

WILTON®: LIFETIME WARRANTY



CHALLENGER VAN TOUR

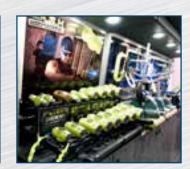
With our consumers in mind, we set out on a national tour to reach as many as possible. The Challenger Van Tour launched in 2011 and has made hundreds of stops throughout industrial America.

WIN HOLDING STRONG ST

Aboard the Challenger Van you will find an assortment of our most popular Wilton products, new products, videos, demonstrations, as well as free giveaways.

CHECK WITH YOUR LOCAL WILTON DISTRIBUTOR TO SEE WHEN THE CHALLENGER VAN WILL BE IN YOUR AREA







FIND WILTON ONLINE

Find Wilton on these social media sites to get the latest product news, share your projects and connect with others.



LIKE US ON FACEBOOK www.facebook.com/WiltonTools



FOLLOW US ON TWITTER @Wilton_Tools



CONNECT WITH US ON YOUTUBE www.youtube.com/WiltonTools



We are confident in every Wilton® tool we manufacture. To prove it, we back our tools and equipment that bear the Wilton® name with a Lifetime Warranty. This includes everything from Vises to Clamps, Pipe Wrenches and B.A.S.H® Hammers. We hope you are as proud and confident of our equipment as we are.

The Wilton® lifetime warranty is for the product's lifetime with no end date. This warranty covers manufacturer's defect only and does not cover misuse, abuse, accidents, negligence, wear and tear, improper repair or alterations, etc. For more information please visit wiltontools.com

** Wilton Strut Cutters and and Cold Front™ Atomized Cooling Fan include a standard One Year warranty



4 WILTONTOOLS.COM WILTONTOOLS.COM

NEW PRODUCTS



TRADESMAN® XC VISES

Combat Extreme Conditions with innovative electroless nickel coating on the Tradesman XC vises.

SEE PAGE 14



ATV® ACCESSORIES

The ATV vise has added another new accessory to the line to elevate the vise from your hitch to a new work height. **SEE PAGE 35**



STRUT CUTTER

An innovative portable hydraulic tool designed to cut strut products cleanly and efficiently with no waste, no mess and no de-burring.

SEE PAGE 42



COLD FRONT™ 3037 ATOMIZING FAN

When temperature rises, so do on-the-job risks, damaged productivity and serious injury. Now beat the heat with for good with the Cold Front™ Atomized Cooling Fan.

B.A.S.H® GRADE B SLEDGE HAMMERS & SPIKE MAUL

BASH Grade B Hammers and Spike Maul are designed In-Line with Arema Standards and use harder alloy and deep heat treatment permitting heads to be redressed. SEE PAGE 76

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COOLING FAN

Cold Front™ 303744-45

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BULLET VISES

MADE IN AMERICA. MADE TO LAST.

The Wilton® Bullet Vise family has improved over the years, but has always maintained the same high quality and integrity since 1941. This trademarked design has proven it's superiority for over 75 years. Bullet vises are proudly built in the USA.





THE BULLET ADVANTAGE



WILTON COMBO PIPE AND BENCH



WILTON MACHINIST



WILTON TRADESMAN XC



WILTON TRADESMAN

BULLET VISES

THE BULLET ADVANTAGE



E

DURABILITY

A FULLY ENCLOSED DESIGN:

Extends the life of the vise by protecting all internal components and keeping out dust and debris. Lifetime lubricated and permanently sealed for trouble free service.

B 60,000 PSI DUCTILE IRON BODY:

Virtually indestructible with 2X the strength of grey casted vises.

C PRECISION SLIDE BAR

Keyed for a .003" fit, eliminating movement in the front jaw regardless of opened distance



D LONGER SPINDLE NUT:

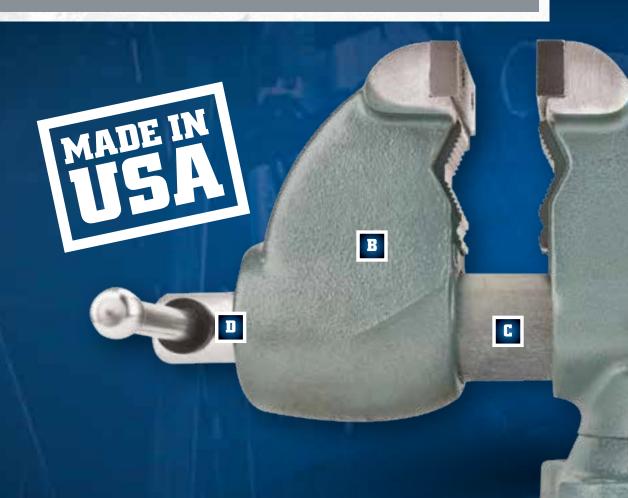
3X longer and 2X thicker, ensures a lifetime of smooth spindle movement and straight-line pull.

E LARGER ANVIL

2X larger than the average anvil. Designed to take a beating while forming and shaping materials.

F 4 BOLT MOUNTING PATTERN:

4 bolt pattern sturdier than industry-average 3 bolt pattern, maximizing stability during use.



THE WILTON® BULLET DESIGN



FULLY ENCLOSED DESIGN



60,000 PSI DUCTILE IRON BODY



PRECISION SLIDE BAR



LONGER SPINDLE NUT



LARGER ANVIL



4 BOLT MOUNTING PATTERN

WILTON® COMBO PIPE & BENCH

WILTON'S WORKHORSE





LARGE ANVIL



PRECISION SLIDE BAR





- · The all weather vise is the same as combo pipe vise with rust inhibitive features
- · Meets federal spec # GGG-V-410a, Type IV.

FEATURES

SELF CENTERING PIPE JAWS:

- Hold up to 6" pipe safely and securely
- Great for irregularly shaped objects

DEEP THROAT STYLE:

• Up to 50% added depth to meet tough job requirements requiring large capacity

Mechanical Trades

Steel Fabrication

IDEAL FOR

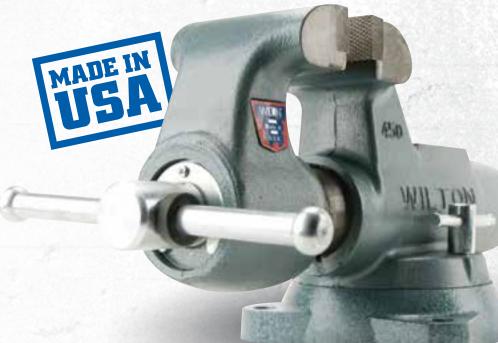
- Plant Maintenance
- Oil Field Service
- Heavy Construction

Maximum Throat Pipe Jaw Opening (in.) Depth (in.) Capacity (in.) 10200 3-1/2 4-1/2 1/8 - 21/210225 C-1 4-1/2 4-3/4 1/8 - 31/278 10250 C-2 5-5/16 1/8 - 4 1/2100 C-3 6-5/8 1/4 - 610275 ALL WEATHER COMBO PIPE AND BENCH – SWIVEL BASE 10400 3-1/2 4-1/2 1/8 – 2 1/2 AW35 AW45 4-1/2 4-3/4 1/8 – 3 1/2

Stock No.	Replacement Jaw Insert Set No.	Replacement Pipe Jaw Insert Set No.
10200	2904960	2908050
10225	2905000	2900770
10250	2903240	2900830
10275	2907370	2907600
10400	2905040	2901100
10500	2907430	2907420

WILTON® MACHINIST







SEALED CONSTRUCTION



LARGEST WORKING CAPACITY



PRECISION SLIDE BAR



- Swivel Base Meets federal spec # GGG-V-410a, Type VI, Class 2
- · Stationary Base Meets federal spec # GGG-V-410a, Type VI, Class 1

FEATURES

STATIONARY / 360° SWIVEL BASE:

· All sizes available in both stationary and swivel base

MAX JAW CAPACITY:

• Up to 12" jaw opening for jobs demanding maximum holding capacity

LARGE ANVIL:

• Designed to take a pounding while forming and shaping materials

IDEAL FOR

- Machine Shops
- Automotive Maintenance
- Maintenance and Repair
- Metal Fabrication

tock No.	Model	Jaw Width (in.)	Jaw Opening (in.)	Throat Depth (in.)	Replacement Jaw Insert Set No.	Net Weight (lbs.)
/ACHINI	ST – SWI	VEL BASE				
0006	300S	3	4-3/4	2-5/8	2903080	30
0011	350S	3-1/2	5-1/4	2-3/4	2904960	44
0016	400S	4	6-1/2	3-1/2	2904980	62
0021	450S	4-1/2	7-1/2	4	2905000	71
0026	500S	5	8	4-1/4	2905020	96
0031	600S	6	10	5-1/2	2903280	156
0036	800S	8	12	5-13/16	2904940	238
MACHINI	ST – STA	TIONARY BA	SE			
0056	300N	3	4-3/4	2-5/8	2903080	25
0066	350N	3-1/2	5-1/4	2-3/4	2904960	35
0076	400N	4	6-1/2	3-1/2	2904980	54
0086	450N	4-1/2	7-1/2	4	2905000	63
0096	500N	5	8	4-1/4	2905020	88
0107	600N	6	10	5-1/2	2903280	143
0116	800N	8	12	5-13/16	2904940	218

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ELECTROLESS NICKEL COATING



Utility Work Trucks

1780XC

Extreme Environments

4-3/4 1/8 - 3-1/2 111

 Construction Sites Automotive

• Coated Jaw Inserts prevent corrosion and allow the jaws to • Coated Pipe Jaws prevent corrosion and allow pipe jaws to

be used with ease SEALED SPINDLE

FEATURES

be replaced with ease

• Sealed and Coated Spindle retains lubrication and prevents accumulation of debris inside the vise nut. The electroless nickel coating protects the spindle from corrosion permitting extended use in harsh environments

• Coated Movable Jaw and Slide Bar ensures the mobility of all moving parts when used in harsh outdoor environments

• Oversized Handle ensures easy opening and closing of the vise. The electroless nickel coating protects the handle from corrosion in harsh environments

Stock No.	Model	Jaw Width (in.)	Jaw Opening (in.)	Throat Depth (in.)	Pipe Jaw Capacity (in.)	Net Weight (lbs.)
TRADESI	MAN – SW	VIVEL BAS	E			
28801	1765XC	6-1/2	6-1/2	4	1/4 - 3-1/2	71

Stock No.	Replacement Jaw Insert Set No.	Replacement Pipe Jaw Insert Set No.
28801	2908080XC	2904200XC
28802	2908100XC	2908050XC

HOLDING STRONG SINCE 1941

COATED COMPONENT FEATURES

E

A JAW INSERTS

B PIPE JAWS

C SPINDLE AND CASING NUT

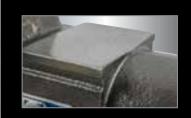
D BODY & SLIDE BAR

E OVERSIZED HANDLE

SEALED CONSTRUCTION

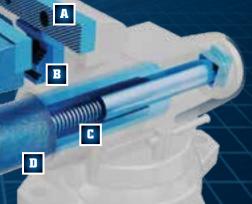


PRECISION SLIDE BAR



LARGE HEAVY-DUTY ANVIL





WILTONTOOLS.COM





SEALED CONSTRUCTION



LARGE ANVIL



PRECISION SLIDE BAR



FEATURES

STEEL PIPE JAWS:

- Fixed jaws hold up to 3-1/2" pipe safely and securely
- Great for irregularly shaped objects

MAX JAW CAPACITY:

 Up to 7" jaw opening for jobs demanding maximum holding capacity

REVERSIBLE JAW INSERTS:

 Standard serrated jaws for extra grip or smooth to prevent marring on softer surfaces

IDEAL FOR

- Tradesmen
- Automotive
- Construction Sites
- Metal FabricationService and MROUtility

 Stock No.
 Model
 Jaw Width (in.)
 Jaw Opening (in.)
 Throat Depth (in.)
 Pipe Jaw Capacity (in.)
 Net Weight (lbs.)

 TRADESMAN – SWIVEL BASE

 63199
 1745
 4-1/2
 4
 3-1/4
 1/4 - 2-1/2
 42

 63200
 1755
 5-1/2
 5
 3-3/4
 1/4 - 3
 52

 63201
 1765
 6-1/2
 6-1/2
 4
 1/4 - 3-1/2
 71

 63202
 1780A
 8
 7
 4-3/4
 1/8 - 3-1/2
 111

Stock No.	ck No. Replacement Jaw Insert Set No. Replacement Pipe Jaw Insert Se	
63199	2908060	2904200
63200	2908070	2904200
63201	2908080	2904200
63202	2908100	2908050

PEDESTAL BASE

BASE:

- 18" x 18" x 1/4", Top: 10-1/2" x 8-1/2" x 1/4"
- Great for irregularly shaped objects

PERFECT FOR:

• 1755 and 1765 Tradesman Swivel base models

Stock No.	Model	Description	Ship Wt. (Lbs.)	
TRADES	MAN PE	EDESTAL BASE		
63185	159V	Steel Pedestal Base Fits Models 1755 and 1765 (33-1/2" Tall Base)	55	



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INDUSTRIAL BENCH VISES

VERSATILE AND DEPENDABLE

Wilton's expansive Industrial Bench Vise line ensures we have you covered in any industrial setting.





MECHANICS



UTILITY



SHOP



MULTI-PURPOSE



SPECIALTY



SUPER JUNIORS



JAW Caps

11

WILTON® **MECHANICS**

BUILT FOR SERIOUS MECHANICS





HARDENED STEEL JAWS PIPE JAWS



SEALED CONSTRUCTION



4 MOUNTING POSTS



FEATURES

30,000 PSI IRON BODY:

 Heavy-Duty castings are built for rugged use and extended life

LIFETIME LUBRICATION:

• Grease is permanently sealed in for trouble-free service

HI-VISIBILITY YELLOW:

 Conforms to OSHA standards for Physical Hazards Regulation #1910.144

IDEAL FOR

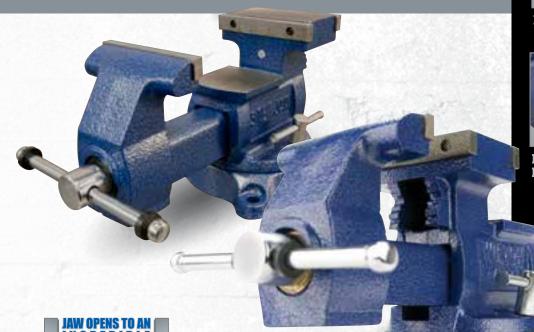
- Professional Mechanics
- Automotive Maintenance
- Maintenance and Repair

Stock No.	Model	Jaw Width (in.)	Maximum Opening (in.)	Throat Depth (in.)	Pipe Jaw Capacity (in.)	Weight (lbs.)
740 SERI	ES MECH	ANICS VIS	ES			
21300	744	4	4-1/2	3-7/16	1/4 – 2	37
21400	745	5	5-1/4	3-3/4	1/4 — 2-1/2	46
21500	746	6	5-3/4	4-1/8	1/4 – 3-1/2	63
21800	748A	8	8-1/4	4-3/4	1/4 – 3-1/2	81
HIGH-VIS	SIBILITY S	AFETY VI	SES			
63187	1550	5	5-1/4	3-3/4	1/4 – 2-1/2	46
63188	1560	6	5-3/4	4-1/8	1/4 — 3-1/2	63

Stock No.	Replacement Jaw Insert Set No.	Replacement Pipe Jaw Insert Set No.
21300	21300-03	21300-03
21400	2904110	2904110
21500	21500-03	21500-03
21800	21800-03	21800-03
63187	21400-03	21400-03
63188	21500-03	21500-03

WILTON® REVERSIBLE **MECHANICS**







HARDENED STEEL JAWS



PRECISION SLIDE HANDLE



INDUSTRIAL 360° LOCKING SWIVEL BASE



21

FEATURES

30,000 PSI IRON BODY:

• Heavy-Duty castings are built for rugged use and extended life

PIPE JAWS:

• Built-In Steel Jaws Handle Pipe From 1/8" - 3"

DUAL ANVILS:

• Two working anvil surfaces for forming and shaping materials

HARDENDED STEEL JAWS:

• Furnished with a serrated pattern to insure strength and long life

IDEAL FOR

- Professional Mechanics
- Automotive Maintenance
- · Maintenance and Repair

Stock No.	Model	Jaw Width (in.)	Maximum Opening Reversed (in.)	Throat Depth Reversed (in.)	Pipe Jaw Capacity (in.)	Replacement Jaw Insert No.	Net Weight (lbs.)
REVERSIBLE MECHANICS VISE – SWIVEL BASE							
14500	4500	5-1/2	6 / 9-3/4	3-3/4 / 2-3/4	1/4 – 2	14500S41	46
14600	4600	6-1/2	8 / 9-3/4	4 / 3	1/8 – 3-1/2	14600S03	52
14800	4800	8	9-1/2 / 11-3/4	5 / 2-3/4	1/8 – 4-1/2	14800S03	77

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WILTON® UTILITY

IDEAL FOR ANY JOB





LARGE ANVIL



4 MOUNTING POSTS



WILTON® SHOP

BUILT FOR YOUR WORKBENCH



PIPE JAWS



POLISHED ANVIL



4 MOUNTING POSTS



FEATURES

REPLACEABLE STEEL JAWS:

• Furnished with a serrated pattern to insure strength and long life

LARGE ANVIL:

 Designed to take a pounding while forming and shaping materials

180° LOCKING SWIVEL BASE:

Single lockdown provides quick and easy positioning

IDEAL FOR

- General Purpose
- Light Tradesman
- Utility and Service
- Automotive

2-5/8 1/8 - 276654S41 4-1/2 3-1/4 27 11127 675 5-1/2 1/8 - 2 - 1/211127S41 11128 676 6-1/2 5-1/2 3-13/16 1/8 - 2 - 1/211128S41 38 58 656HD 6-1/4 4-3/8 1/8 - 311106S41 **11800** 648HD 7-1/2 4-1/2 1/8 - 32904130

FEATURES

HARDENED STEEL JAWS:

• Furnished with a serrated pattern to insure strength and long life

DOUBLE LOCK DOWNS:

• 2 Lockdowns for a sturdier base and less rotation

360° LOCKING SWIVEL BASE:

• 360° swivel ability for ideal positioning on workbench

t Net Weight o. (lbs.)
20
28
42
65

IDEAL FOR

- General Purpose
- · Light Tradesman
- Utility and Service
- Automotive

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WILTON® MULTI-PURPOSE

360° JAW ROTATION





360° JAW ROTATION



PERMANENT PIPE JAWS



LARGE ANVIL



WILTON® GENERAL PURPOSE

WEEKEND WARRIOR





HIGH STRENGTH STEEL CONSTRUCTION



BUILT-IN ANVIL



DIAMOND SERRATED
JAW FACES

2-1/4

2-1/2



Net Weight (lbs.)

16

27

FEATURES

ROTATING HEAD:

• Great for clamping material at any angle

V-JAW:

• Holds 1" - 3" diameter round stock vertically

INDEXING

• 90° left and right for quick setup

LARGE ANVIL:

Built-in anvil for flat shaping

IDEAL FOR

- General Purpose
- Light Tradesman
- Utility and MRO

Stock No.	Model	Jaw Width (in.)	Maximum Opening (in.)	Throat Depth (in.)	Pipe Jaw Capacity (in.)	Replacement Jaw Insert No.	Net Weight (lbs.)
MULTI-P	URPOSE \	/ISES – SW	IVEL BASE				
69999		5	5-1/4	3	3/8-3	69999S41	42

FEATURES

VISE BODY:

Made from high strength steel

JAW FACES:

• Diamond serrated for positive gripping

BASE:

• Swivel base with double lock down

ANVIL:

Built-in anvil for flat shaping

IDEAL FOR

- Light Duty Use
- General Purpose
- Home Shop
- Weekend Projects

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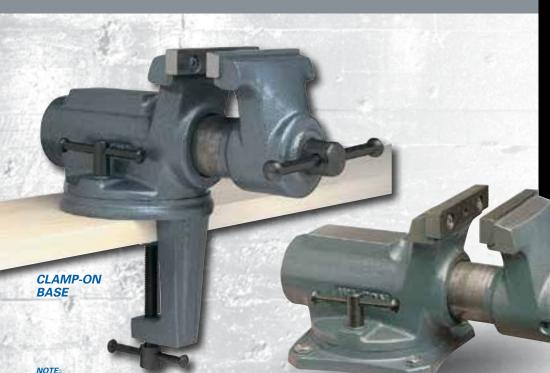
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HOLDING STRONG SINCE 1941

WILTON® SUPER JUNIORS

THE MINI BULLET





BROAD ANVIL



LIGHTWEIGHT AND PORTABLE



FULLY ENCLOSED DESIGN



FEATURES

· Clamp-On has 3" opening

STEEL TOP JAWS:

 Replaceable and grooved for strong holding action

45° LOCKING SWIVEL BASE:

 Double lockdowns for quick and easy positioning in any working position

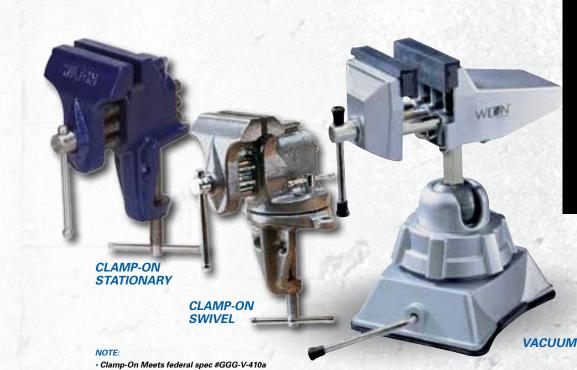
IDEAL FOR

- General Purpose
- Light Tradesman
- Home Shop



WILTON® CLAMP-ON & VACUUM

FOR SMALLER PROJECTS





DOUBLE STEEL GUIDE BARS



CAST JAWS



VACUUM BASE



FEATURES - Clamp-On

DOUBLE STEEL GUIDE BARS:

• Insures parallel alignment of pipe jaws for consistent holding pressure

CAST JAWS:

Holds workpiece firmly

PORTABLE:

 Vise can quickly and easily be transferred to new work station

IDEAL FOR

- General Purpose
- · Light Tradesman
- Woodworking

FEATURES - Vacuum

360° SWIVEL BASE AND 180° HEAD TILT:

• Can be used in a wide variety of working positions

SEAL VACUUM BASE:

 Secure base to any flat, clean and dry surface by pressing base to surface and pulling lock arm

CAST ALUMINUM BODY:

Strong and durable

Stock No.	Model	Jaw Width (in.)	Maximum Opening (in.)	Net Weight (lbs.)
WILTON®	CLAMP-ON	VISE – STAT	IONARY BASE	
33150	150	3	2-1/2	4
WILTON®	CLAMP-ON	VISE – SWIV	EL BASE	
33153	153	3	2-1/2	6
WILTON®	VACUUM VI	SE		
63500	3VB	2-3/4	2-1/2	3

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WILTON® WOODWORKING

WOODWORKING MADE TOUGH





SELF CENTERING JAW



REPLACEABLE MAPLE **JAW INSERTS**



BENCH VISE ACCESSORIES



MODEL P-PRISM MAGNEFIX JAW CAPS

- · Aluminum alloy with synthetic rubber cover
- · Jaw construction includes a 120° horizontal V-groove, three vertical V-grooves and a 90° groove for marking out and center punching
- · Ideal for light tapping and thread cutting



MODEL R-RUBBER FACE MAGNEFIX JAW CAPS

- · Aluminum alloy with synthetic rubber cover
- · Jaw cap conforms to workpiece and grips firmly without slipping while protecting work surface
- · Use in combination with aluminum and prism jaw caps to clamp taper pins or tapered workpieces

MODEL A-ALUMINUM MAGNEFIX JAW CAPS

- · Aluminum alloy design includes six grooves to compensate for the unevenness of the workpiece
- Deeper V-groove ensures more secure clamping of circular workpieces
- · Use together with rubber magnefix iaw caps



COPPER JAW CAPS

- · Designed to avoid marring the surface of materials
- 100% copper jaw caps have polished faces and pliable copper extensions for a sure-grip fit

MODEL F-FIBER FACE MAGNEFIX JAW CAPS

- · Aluminum alloy with laminated fiber cover to prevent the absorption of outside materials
- · Heat parts rapidly by concentrating heat into part
- · Use on workpieces to avoid distortion and clamping marks



MULTI-GRIP VISE JAWS

- Soft polyurethane jaws designed to avoid marring the surface of softer metals and to protect jaw face
- Designed to fit any 3" 6" vise jaws, including all WILTON® and Columbian® vises
- · Magnetic back mounts securely to jaw
- · Great for holding wood, metal and tubing
- · One size fits all

WOODWORKING FEATURES

SELF CENTERING JAW:

• Ensure a strong hold on all workpieces no matter what the shape

FRONT JAW:

• Pivots 10° to allow for irregular shaped parts

• Can be removed for wider clamping requirements

IDEAL FOR

- Woodworking
- Light Tradesman

LIGHT-DUTY FEATURES

HIGH-TENSILE IRON JAWS:

Provide strength and durability

LIGHTWEIGHT DESIGN:

Perfect for home craftsmen

COLD ROLLED STEEL GUIDE BARS:

• Offer strength and integrity to the tool

Stock No.	Model	Jaw Width (in.)	Jaw Opening (in.)	Type of Nut	Replacement Jaw Insert No.	Net Weight (Ibs.)			
WOODWORKING VISES									
63144	78A	4 x 7	10	Rapid	63142	32			
63218	79A	4 x 10	13	Rapid	63143	36			
LIGHT-DUTY WOODWORKING VISE									
33176	176	6-1/2	4-1/2	<u>-</u>		6			
33176	176	6-1/2	4-1/2		•	6			

Stock No.	Model	Jaw Width (in.)	Net Weight (lbs.)				
MODEL P-PRISM							
14846	P-4	4	1				
14847	P-4.5	4-1/2	1				
14848	P-5	5	1				
14873	P-5.5	5-1/2	1				
14849	P-6	6	1				
14876	P-6.5	6-1/2	1				
MODEL R	-RUBBER	FACE					
14838	R-3	3	1				
14840	R-4	4	1				
14841	R-4.5	4-1/2	1				
14842	R-5	5	1				
14872	R-5.5	5-1/2	1				
14843	R-6	6	1				
14875	R-6.5	6-1/2	1				

Stock No.	Monei	Jaw Wiuui (III.)	ivet vvergiit (ibs.)				
MODEL A-ALUMINUM							
14828	A-4	4	1				
14829	A-4.5	4-1/2	1				
14830	A-5	5	1				
14871	A-5.5	5-1/2	1				
14831	A-6	6	1				
14874	A-6.5	6-1/2	1				
COPPER JAW CAPS							
24403	404-3	3	1				
24404	404-3-1/2	3-1/2	1				
24405	404-4	4	1				
24406	404-4-1/2	4-1/2	1				
24407	404-5	5	1				
63203	404-5-1/2	5-1/2	2				
24408	404-6	6	2				
63204	404-6-1/2	6-1/2	3				
24409	404-8	8	4				

í	Stock No. Model		Jaw Width (in.)	Net Weight (lbs.)					
	MODEL F-FIBER FACE								
	14834	F-4	4	1					
	14835	F-4.5	4-1/2	1					
	14836	F-5	5	1					
	14837	F-6	6	1					
	MULTI-GRIP VISE JAWS								
j	21111	21111	5-1/2	1					



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WILTON® POW-R-ARMS





ERGONOMIC HANDLES



MACHINED STEEL PARTS



CAST IRON & ALUMINUM BODY CONSTRUCTION

WORKHOLDING SUPPORT FOR PRODUCTION LINES



POW-R-ARMTM

applications.

steel parts

are 1" apart

MECHANICAL NO. 301

high production assembly line

Body is machined cast iron with all

Two mounting holes at top (5/16-18)

· Extra-strong, positioner with exceptionally

fast on-off action, the 301 is designed for

POW-R-ARM™ HYDRAULIC NO. 303

replaceable cups

- Same size and strength as Model 301 with hydraulic locking action
- Rated for heavy-duty assembly, welding, maintenance and tool room work
- Hydraulic system is hand operated, self-contained and sealed with
- Two mounting holes at top (5/16-18) holes 1" apart



POW-R-ARM™ JUNIOR NO. 343

- Fast on-off action with horizontal-moving lock handle
- Body is cast aluminum with steel parts
- 3" diameter mounting pad with two 1/4 20 holes
- 180° apart. Four slotted equally spaced 9/32" diameter mounting holes



POW-R-ARM™ VEEP NO. 344

- Design provides more work-holding capacity and faster on-off action
- Horizontal handle is easily accessible and dwells below level of work
- Steel body is cadmium plated with cast iron base
- Mounting hole at top is 1/2" diameter x 1/2" deep with set screw to hold a fixture
- Four 1/4" diameter equally spaced slotted mounting holes
- For light production assembly or electronic applications



- Recommended for intricate electronic work including small printed circuits.
- · Fast on/off action with horizontal handle
- All steel parts
- Mounting stud at top is 5/16-24 x 15/32" long



IDEAL FOR

- Production Environments
- Assembly Lines
- Intricate Work
- Fab Shops
 Electronic MRO



POW-R-ARMs have been popular in production lines for decades. Seen here in use at Burroughs Corporation, circa 1956.

Stock No.	Model	Workholding Capacity (lbs.)	Base Diameter (in.)	Diameter Bolt Circle (in.)	Extended Height (in.)	Net Weight (lbs.)	
POW-R-ARM	MECHANICAL	NO. 301					
16240	301	70	5-15/16	5	10-1/2	14	
POW-R-ARM	HYDRAULIC NO	D. 303					
16300	303	150	5-7/8	5	10-1/2	15	
POW-R-ARM	JUNIOR NO. 34	3					
16180	343	30	4-1/4	2-1/4	5	4	
POW-R-ARM VEEP NO. 344							
16120	344	20	3-3/4	3-3/8	4-1/4	3	
POW-R-ARM	MIDGET NO. 34	¥5					
16060	345	6	2-1/2	1-7/8	1-1/4	1	









MOUNTS TO YOUR BENCH

TRUCK HITCH VISE

32

YOUR TRUCK JUST GOT ONE HELL OF AN UPGRADE

Some jobs go beyond the workshop. Some jobs make you come to them. For the jobs that demand function, strength and mobility, we present the ATV All-Terrain Vise.





ATV ALL-TERRAIN VISE

SECURE IT IN YOUR HITCH OR MOUNT IT ON YOUR BEN



6" ATV WITH CARRYING CASE



6" ATV



5" ATV



MOUNTING BRACKET (INCLUDED WITH 6" ATV)



LARGE STRIKING ANVIL



DRIVE TIGHT SET SCREWS



FITS 2" HITCH, HITCH PIN INCLUDED



360° LOCKING HANDLE



CARRYING HANDLE

FEATURES

DRIVE TIGHT SET SCREWS:

• Patented set screws adjust to provide • Include a V-groove for verticle a tight fit in the hitch and reduce vibration while driving

360 LOCKING HANDLE

• Secures the handle while driving or repositions it while working

PIPE JAWS:

 Pipe jaws clamp round objects up to 3"

REPLACEABLE JAWS:

clamping of round objects

LARGE ANVIL:

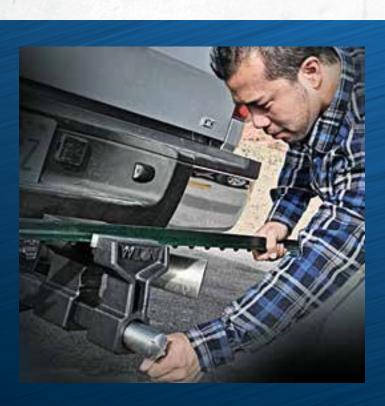
 Large striking anvil for forming and shaping materials.

MOUNTING BRACKET

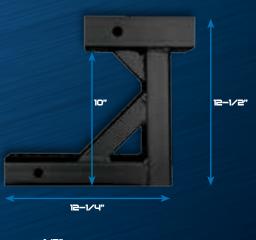
- Can be mounted on a bench or trailer for even greater versatility
- Included with 6" ATV (SKUs 10010 and 10015)

IDEAL FOR

- Construction Automotive
- Farm and ranch
- Off roaders



Stock No.	Jaw Width (in.)	Maximum Opening (in.)	Throat Depth (in.)	Pipe Jaw Capacity (in.)	Net Weight (lbs.)			
ATV® – ALL-TERRAIN VISE								
10025	5	6	4-1/4	7/8-3	25-1/2			
10010	6	5-3/4	5	3/4-3	34			
ATV® –	ALL-TERRA	IN VISE WIT	TH CARRYI	NG CASE				
10015	6	5-3/4	5	3/4-3	44			
ATV® –	ACCESSOR	IES*						
10055	10" Riser				5			
10065	1							
10300	10300 Mounting Bracket							
10350	O Carrying Case							

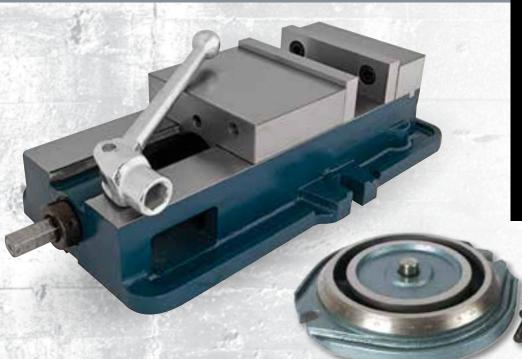




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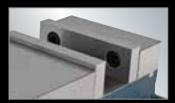
VERTI-LOCK® MILLING MACHINE VISE

ACCURATE, SOLID & TRUE





FLAME HARDENED BED



HARDENED JAWS



COOLANT DRAIN



SWIVEL BASE

COMMON FEATURES

VISE BODY:

• The ductile alloy vise body with flame-hardened bed provides solid work support, accuracy, and longevity

VISE JAWS:

• The fixed jaw is rated at 85,000 PSI and the annealed, surface ground sliding jaw at 70,000 PSI

- Fully enclosed spindle is protected from milling
- Cut from special alloy steel, hardened and ground

Stock No.	Model	Jaw Width (in.)	Jaw Depth (in.)	Jaw Opening (in.)	Net Weight (lbs.)		
STANDARD VISE ONLY							
12390	1250N	5	1-7/16	4-1/2	50		
63186	1275N	6	1-3/4	7-1/2	75		
12375	1280N	8	2-1/4	7-1/2	164		
SWIVEL E	BASE ONLY						
12285	5S	5			20		
12290	6S	6	-		26		
12295	88	8	<u></u>		48		

SUPER PRECISION **MACHINE VISES**

ANGULAR & SELF CENTERING PRECISION



SUPER PRECISION 3-AXIS

- · Perfect vise for 3-axis jobs in milling, drilling, grinding, shaping and jig boring
- · Vise bodies are constructed of close grained, high tensile, seasoned alloy castings
- · Ergonomically designed all steel handle with spring loaded ball attachment
- · Durable polychromatic finish
- Hardness of Jaws 55 ± 3HRC

TILTING



SUPER PRECISION 2-AXIS ANGULAR

- · Perfect vise for applications where the workpiece requires machining on an angle
- · Vise bodies are constructed of close grained, high tensile, seasoned alloy castings
- · All ground surfaces made to close tolerances
- · Ergonomically designed all steel handle with spring loaded ball attachment
- Hardness of Jaws 55 ± 3HRC



SUPER PRECISION SELF CENTERING

- · Very convenient for use with drilling and milling machines where quick centering is required
- Allows for accurate centering of jobs automatically
- · Special design allows accurate setting up of jobs with only a single machine setting

Stock No.	Model	Jaw Width (in.)	Jaw Depth (in.)	Jaw Opening (in.)	Net Weight (Ibs.)			
SUPER PRECISION 3-AXIS TILTING								
11700	TLT/ SP-50	2	1	2	10			
11701	TLT/ SP-75	3	1-5/16	3	26			
11702	TLT/ SP-100	4	1-1/2	4	52			
11803	TLT/ SP-125	5	1-3/4	5	84			
11804	TLT/ SP-150	6	1-3/4	6	119			

Stock No.	Model	Jaw Width (in.)	Jaw Depth (in.)	Jaw Opening (in.)	Net Weight (Ibs.)
SUPER	PRECISIO	ON 2-AX	IS TILTIN	G	
11703	AMV/ SP-50	2	15/16	2	8
11704	AMV/ SP-75	3	1-5/16	3	22
11705	AMV/ SP-100	4	1-9/16	4	43
11706	AMV/ SP-125	5	2	5	74
11707	AMV/ SP-150	6	2	6	101

Stock No.	Model	Jaw Width (in.)	Jaw Depth (in.)	Jaw Opening (in.)	Net Weight (Ibs.)
SUPER	PRECISIO	N SELF	CENTER	ING VISE	
11713	SCV/ SP-100	4	1-1/2	4	34

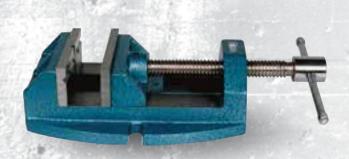


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DRILL PRESS VISES

DRILL PRESS VISES

VERSATILITY AND SPEED



VERSATILE DRILL PRESS VISES

- · Rapid acting nut disengages spindle for quick adjustments
- · Made from high grade cast iron
- Ground vise bed for smooth, consistent jaw movement
- Hardened top V-groove jaws
- Rugged design and large workload capacity



CAM ACTION DRILL PRESS VISES

- Simple push or pull on the center bar knob sets the jaw in position
- Easy press locking lever cams the jaw ahead 3/32", exerting a holding pressure that is adjustable from 400 to 1100 lbs.
- · Base is designed for clear through drilling applications
- Unique top locking lever can be raised or lowered to tighten or loosen against the work piece.



Model	Jaw Width (in.)	Jaw Opening (in.)	Jaw Depth (in.)	Net Weight (lbs.)
DN				
1203	3	3	1-1/4	10
1204	4	4-11/16	1-5/16	18
1206	6	6-3/16	1-13/16	35
1208	8	8-3/16	2	53
	1203 1204 1206	1203 3 1204 4 1206 6	(in.) (in.) 1203 3 3 1204 4 4-11/16 1206 6 6-3/16	1203 3 3 1-1/4 1204 4 4-11/16 1-5/16 1206 6 6-3/16 1-13/16

GENERAL PURPOSE



STANDARD DRILL PRESS VISE

- 4" Jaw width opens to a maximum of 4-1/2"
- Grooved jaws provide a firm, secure grip on your work material
- Elongated holes for easy fastening onto drill presses or work surfaces





INDUSTRIAL DRILL PRESS VISES

- Designed for applications including drilling, tapping, reaming and grinding
- Durable base has bolt lugs for easy mounting on a machine table
- Hardened V Grooved Jaws hold round shaped objects both vertically and horizontally
- Zinc plated fine threaded screw provides smooth clamping action

Stock No.	Model	Jaw Width (in.)	Jaw Opening (in.)	Jaw Depth (in.)	Replacement Jaw Insert No.	Net Weight (lbs.)
INDUST	TRIAL DRII	LL PRESS VI	SES			
11674	DI44	4	4	1-1/2	11674-01	10
11676	D166	6	6	2	11676-01	35

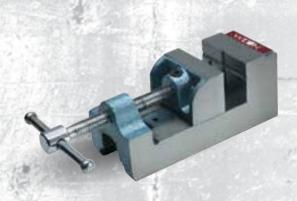


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DRILL PRESS VISES

DRILL PRESS VISES

GENERAL PURPOSE



STANDARD THREE-SIDED DRILL PRESS VISES

- · Precision grinding of sides and front side face permits additional mounting positions for drilling, tapping or reaming
- · Combining a smooth moveable jaw plate with a cross-patterned 90° V groove stationary jaw.
- The vise is recommended for general use.

STANDARD THREE-SIDED DRILL PRESS VISES

2-9/16

1-1/2

1-3/4



LOW PROFILE DRILL PRESS VISES

- Designed for applications including drilling, tapping
- · Low profile clearance for increased working room on machine table
- · Hardened V Grooved Jaws hold round shaped objects both vertically and horizontally
- · Durable construction with fine grain cast iron castings and hardened steel vise jaws
- Black oxide coated ACME threaded screw provides consistent clamping pressure
- Highly accurate with beds and bases parallel to ±.001"



11743-01 11744-01 11746-01

LOW PROFILE DRILL PRESS VISES 11743 11748 11748-01 LP8



PRECISE ANGLED DRILLING



CRADLE STYLE ANGLE DRILL PRESS VISE

- · Designed for applications including drilling, tapping and reaming requirin g angle setup
- Cradle design with 90° vertical indexing, scaled in 1° increments
- · Side tommy bar allows secure locking at any increment from 0° - 90°
- Pin hard stops at 0°, 15°, 30°, 45°, 60°, 75° and 90° for common applications
- Durable construction with fine grain cast iron castings and hardened smooth vise jaws



CROSS SLIDE DRILL PRESS VISES

- · Accurately moves your workpiece horizontal and longitudinal for precise positioning
- Cast side knobs accurately dial in .1mm increments
- · Hardened V Grooved Jaws hold round shaped objects both vertically and horizontally
- · Durable construction with fine grain cast iron castings
- Black oxide coated screw provides consistent clamping pressure
- Durable base has 5 bolt lugs for easy mounting on a machine table

Stock No.	Model	Jaw Width (in.)	Jaw Opening (in.)	Jaw Depth (in.)	Replacement Jaw Insert No.	Net Weight (lbs.)
CRADL	E STYLE A	ANGLE DRIL	L PRESS VIS	E		
11753	CR3	4	3	1-1/8	11753-01	12
11754	CR4	6	4	1-1/2	11754-01	17

Stock No.	Model	Jaw Width (in.)	Jaw Opening (in.)	Jaw Depth (in.)	X-Travel (in.)	Y-Travel (in.)	Replacement Jaw Insert No.	Net Weight (Ibs.)	
CROSS SLIDE DRILL PRESS VISES									
11693	CS3	3	3	1-1/8	4-9/10	4-9/10	11693-01	16	
11694	CS4	4	4	1-3/8	4-9/10	4-9/10	11694-01	20	
11695	CS5	5	5	1-1/2	5-9/10	5-9/10	11695-01	45	
11696	CS6	6	6	2	7-9/10	7-9/10	11696-01	59	
11698	CS8	8	8	2	7-9/10	7-9/10	11698-01	77	



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BACK GUAGE



COLLAPSIBLE HANDLE



25 TON HYDRAULIC CYLINDER



ALUMINUM FRAME

FEATURES

BACK GUAGE:

 Adjustable back guage allows for quick production shearing for uniform lengths

COLLAPSIBLE HANDLE SYSTEM:

- The collapsible handle provides easy movement on the job site
- Handle doubles as support legs

25 TON HYDRAULIC CYLINDER:

- Compact and powerful, the 25 ton cylinder easily pushes through any production job
- The quick-couple connects to any 10,000 psi power supply

ALUMINUM FRAME:

• The Wilton Strut Cutter's 7075-T651 precision-machined, anodized aluminum frame is durable enough to last a lifetime

CUTTING DIES:

- EDM profiled, heat-treated S7 tool steel dies are available in standard and custom profiles
- Make thousands of cuts with no waste and no post-cut processing
- Custom profiles available.

MATERIAL REST:

• Hold any strut securely with the adjustable machined material rest

IDEAL FOR

- Construction
- Production
 Environments
- Light Tradesman
- Maintenance and Repair
- Fab Shops

Stock No.	Product Description
WILTON® S	STRUT CUTTER ACCESSORIES
ESP1105	Wilton Strut Cutter Power Kit
ESP1110	Wilton Strut Cutter Starter Pack
ESP1159	Wilton Strut Cutter Standard Blade Set
ESP1159-1	Wilton Strut Cutter Custom Blade Set
ESP1160	Wilton Strut Cutter Blade Set B-Line B22 and B52
ESP1161	Wilton Strut Cutter Blade Set B-Line 4Dimension 4D21
ESP1162	Wilton Strut Cutter Blade Set B-Line 4Dimension 4D22
ESP1163	Wilton Strut Cutter Material Rest Assembly











	Wilton Strut Cutter	Reciprocating Saw	Abrasive Saw	Portaband Saw	Metal Cutting Saw
Cutting Cycle	3 seconds	70 seconds	29 seconds	28 seconds	7 seconds
Change Cycle	7 seconds	7 seconds	7 seconds	7 seconds	7 seconds
De-burring	0 seconds	10 seconds	10 seconds	10 seconds	10 seconds
Total Cut Time	10 seconds	87 seconds	46 seconds	45 seconds	24 seconds
Total Cuts/Hr.	360	41	78	80	150
Total Cuts/Day	2880	328	624	640	1200
Labor Cost/Cut	\$0.14	\$1.20	\$0.63	\$0.62	\$0.33

Costs per cut test results were calculated using a qualified test tool and self test documentation.

Stock No.	Deep Strut (in.)	Shallow Strut (in.)	Max. Capacity (gauge)	Cylinder (tons)	Unit Weight (lbs.)	Guides (lbs.)	Height (in.)	Height with Handles (in.)	Width (in.)	Depth (in.)
WILTON® STRU	JT CUTTER									
ESP1100	1-5/8 x 1-5/8	1-5/8 x 13/16	12	25	49	13.5	9	13	17	5.5

HOLDING STRONG SINCE 1941 WILTONTOOLS.COM — 43

COLD FRONT™
3037 ATOMIZING
COOLING FAN

EFFECTIVE. PORTABLE

HEAT: A HAZARD YOU CAN'T AFFORD

When the temperature rises, so do on-the-job risks. Damaged equipment. Lost productivity. Serious injury. You could accept these risks as the status quo. Or you could beat the heat for good—with the Wilton® Cold Front™ 3037 Atomized Cooling Fan.





Protect workers from hazardous conditions



BEAT HUMIDITY

Reduce discomfort and equipment damage



SAVES EFFORT



ADDS POWER



WORKS LONGER



MOVES EASIER

FEATURES

EFFECTIVE

- Cools over 3,000 sq. ft.
- Minimal increase in humidity

SAFE

- Keeps workers cool
- Reduced chance of water damage
- No puddles, drips or slipping hazards

FAST

- Flash evaporation starts cooling quickly
- Instant startup and shutdown

DURABLE

- Galvanized steel and aluminum construction
- Plastic water tank will not rust
- No pads or filters to replace

IDEAL FOR

- Automotive
- Production Environments
- Fab Shops

- Light Tradesman
- Maintenance and Repair
- Warehouse and Dock

MADE IN USA

Electrical Supply	Cooling Coverage (ft²)	Air Flow (CFM)	Velocity (mph)	Water Output Rate (gal/hr)	Amperage (A)	Fan Diameter (in.)	Fan Speed Settings	Fan Drive	Sound Level (db)	Water Capacity (gal.)	Water Supply	Unit Dimensions (in.)
WILTON®	COLD FRONT	™ 3037 ATO	MIZED CO	DLING FAN								
120 VAC / 60 Hz	3,161	8,462	22.3	1.74	10.3	30	1	direct	77.5 at 5 ft.	19	tank (no hose)	45 L x 24 W x 56 H

BEAT

INEFFICIENCY

Keep cool without

disrupting workflow



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WILTON F-CLAMPS

THE WELDER'S CHOICE

At Wilton®, we know welding. As the leader in professional grade workholding equipment for more than 75 years, we understand the intricacies of your work. That's why we are proud to introduce our full line of welding F-Clamps.

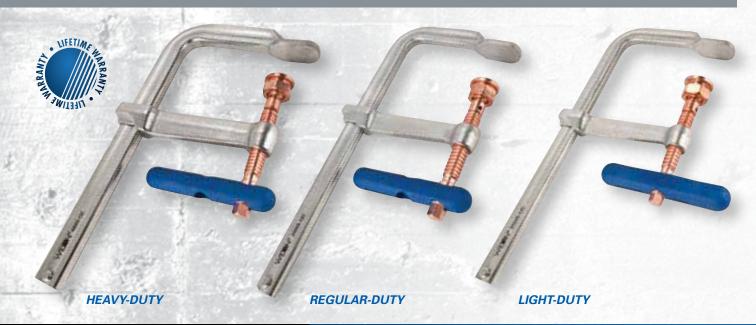




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SPARK-DUTYTM COPPER-PLATED F-CLAMPS

THE SERIOUS WELDER'S CHOICE



BUILT FOR IRREGULAR SHAPES





V-GROOVE PAD INCLUDED



ERGONOMIC GRIP INCLUDED



COPPER-PLATED SPINDLE

FEATURES

DROP-FORGED ARM:

Minimal flex under heavy workloads

SPARK-DUTY™ COPPER-PLATED SPINDLE:

 Extends the life of the clamp by protecting the spindle and pad from harmful welding spatter

QUICK-TWIST PADS:

Simple and fast replaceable pads in V-Groove or serrated surfaces

V-GROOVE PAD

 Included with every clamp. Clamp round objects up to 14" in diameter

ERGONOMIC WILTON-GRIP®:

 Anti-Fatigue Wilton-Grip® provides comfort during repetitive clamping

Stock No.	Model	Nominal Opening Capacity (in.)	Throat Depth (in.)	Clamping Force (lbs.)	Net Weight (lbs.)
SPARK-DUT	Y™ 4800S SERIES	S – HEAVY-DUTY			
86500	4800S-12C	12	7	4,880	12
86510	4800S-18C	18	7	4,880	15
86520	4800S-24C	24	7	4,880	16
86530	4800S-36C	36	7	4,880	21
86540	4800S-48C	48	7	4,880	24
86550	4800S-60C	60	7	4,880	27
SPARK-DUT	Y™ 2400S SERIES	S – REGULAR-DU	Г		
86400	2400S-8C	8	5-1/2	2,660	6
86410	2400S-12C	12	5-1/2	2,660	7
86420	2400S-16C	16	4-3/4	2,660	7
86430	2400S-20C	20	5-1/2	2,660	8
86440	2400S-24C	24	4-3/4	2,660	9
86450	2400S-36C	36	5-1/2	2,660	12
86460	2400S-48C	48	5-1/2	2,660	14
86470	2400S-60C	60	5-1/2	2,660	15
SPARK-DUT	Y [™] 2000S SERIES	S – LIGHT-DUTY			
86300	2000S-8C	8	4-3/4	2,000	5
86310	2000S-12C	12	5-1/2	2,000	5
86320	2000S-18C	18	4-3/4	2,000	6
86330	2000S-24C	24	4-3/4	2,000	7

FEATURES

J-SHAPED RAIL (J-SERIES):

• Steps over I-Beams and irregular shapes

INCREASED THROAT DEPTH (DEEP REACH):

Provides deeper reach for unique projects

SPARK-DUTY™ COPPER-PLATED SPINDLE:

 Extends the life of the clamp by protecting the spindle and pad from harmful welding spatter

QUICK-TWIST PADS:

• Simple and fast replaceable pads in V-Groove or serrated surfaces

V-GROOVE PAD

 Included with every clamp. Clamp round objects up to 16" in diameter

ERGONOMIC WILTON-GRIP®:

 Anti-Fatigue Wilton-Grip® provides comfort during repetitive clamping

Stock No.	Model	Nominal Opening Capacity (in.)	Throat Depth (in.)	Clamping Force (lbs.)	Net Weight (lbs.)
SPARK-DU1	TY™ J-SERIES				
86900	1200J-10C	10	4-3/4	1,200	4
86910	2400J-12C	12	5-1/2	2,400	8
86920	4800J-20C	20	7	4,800	19
SPARK-DUT	TY™ DEEP REACH				
86700	DT2400S-12C	12	8	1,770	8
86710	DT2400S-24C	24	8	1,770	10



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SPARK-DUTY™ WELDERS SHOE CLAMP





FORGED SLIDE ARM

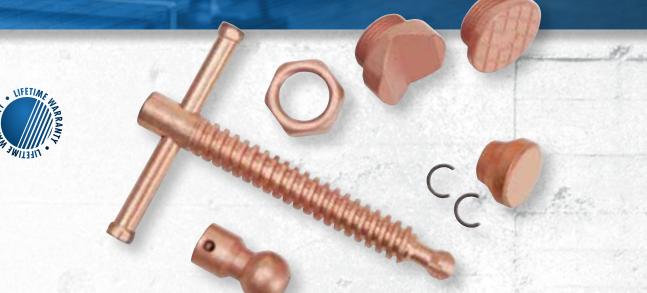


PERMA-PADS®



COPPER-PLATED SPINDLE

COPPER PLATED SPARK-DUTY** F-CLAMP ACCESSORIES



FEATURES

SPARK-DUTY™ COPPER-PLATED SPINDLE:

• Extends the life of the clamp by protecting the spindle and pad from harmful welding spatter

HEAVY-DUTY SHOE:

• Bolt or weld shoe to workstation for maximum stability

DROP-FORGED ARM:

• Slides up and down robust rail for rapid loading

Stock No.	Model	Nominal Opening Capacity (in.)	Throat Depth (in.)	Nominal Rail Size (in.)	Clamping Force (Ibs.)	Spindle Diameter (in.)	Net Weight (Ibs.)
SPARK-D	UTY™ W	ELDERS SHO	DE CLAMP				
63295	-	8-1/2	5-1/2	1-3/16 x 9/16	2,600	3/4	8

IDEAL FOR

- Production work
- Repetitive welding
- High-efficiency



Stock No.	Model	Wilton Grip Stock No.	Plain Pad Stock No.	Serrated Pad Stock No.	V-Pad Stock No.	Nut Stock No.	Joint with Spring Pin Stock No.	Spindle and Handle with Spring Pin Stock No.	
SPARK-DUT	Y™ 2000S SERIES								
86300	2000S-8C	1713511	2909101	2909201	2909301	1701701	1701501	1701601	
86310	2000S-12C	1713551	2909101	2909201	2909301	1701701	1701501	1701601	
86320	2000S-18C	1713511	2909101	2909201	2909301	1701701	1701501	1701601	
86330	2000S-24C	1713511	2909101	2909201	2909301	1701701	1701501	1701601	
SPARK-DUTY™ 2400S SERIES									
86400	2400S-8C	1713551	2909102	2909202	2909302	1701702	1701502	1701602	
86410	2400S-12C	1713551	2909102	2909202	2909302	1701702	1701502	1701602	
86420	2400S-16C	1713551	2909102	2909202	2909302	1701702	1701502	1701602	
86430	2400S-20C	1713551	2909102	2909202	2909302	1701702	1701502	1701602	
86440	2400S-24C	1713551	2909102	2909202	2909302	1701702	1701502	1701602	
86450	2400S-36C	1713551	2909102	2909202	2909302	1701702	1701502	1701602	
86460	2400S-48C	1713551	2909102	2909202	2909302	1701702	1701502	1701602	
86470	2400S-60C	1713551	2909102	2909202	2909302	1701702	1701502	1701602	
SPARK-DUT	Y™ 4800S SERIES								
86500	4800S-12C	1713561	2909102	2909202	2909302	1701702	1701502	1701603	
86510	4800S-18C	1713561	2909102	2909202	2909302	1701702	1701502	1701603	
86520	4800S-24C	1713561	2909102	2909202	2909302	1701702	1701502	1701603	
86530	4800S-36C	1713561	2909102	2909202	2909302	1701702	1701502	1701603	
86540	4800S-48C	1713561	2909102	2909202	2909302	1701702	1701502	1701603	
86550	4800S-60C	1713561	2909102	2909202	2909302	1701702	1701502	1701603	
SPARK-DUT	Y™ DEEP REACH SER	RIES							
86700	DT2400S-12C	1713551	2909101	2909201	2909301	1701701	1701501	1701601	
86710	DT2400S-24C	1713551	2909101	2909201	2909301	1701701	1701501	1701601	
SPARK-DUT	Y™ J SERIES								
86900	1200J-10C	1713551	2909100	2909200	2909300	1701700	1701500	1701600	
86910	2400J-12C	1713551	2909102	2909202	2909302	1701702	1701502	1701602	
86920	4800J-20C	1713561	2909102	2909202	2909302	1701702	1701502	1701603	

HOLDING STRONG SINCE 1941 WILTONTOOLS.COM — 51

CLASSIC[™] SERIES HEAVY-DUTY F-CLAMPS

NOTHING BEATS A CLASSIC





FORGED SLIDE ARM



STURDY TOMMY BAR



HEAVY DUTY
REPLACEABLE PAD

CLASSIC™ SERIES REGULAR & LIGHT DUTY F-CLAMPS

NOTHING BEATS A CLASSIC

LIGHT-DUTY



FORGED SLIDE ARM



STURDY TOMMY BAR



OSCILLATING PAI

FEATURES

BLACK OXIDE SPINDLES:

• Resist wear and tear while impeding rust

DROP-FORGED ARM:

• Provides minimal flex under heavy workloads

QUICK TWIST PADS:

Heavy duty pads are simple and fast to replace

STURDY TOMMY BAR:

• Engineered for durability and comfort

IDEAL FOR

- Fabrication
- Welding
- Repetitive Clamping

Stock No.	Model	Nominal Opening Capacity (in.)	Throat Depth (in.)	Clamping Force (lbs.)	Net Weight (lbs.)				
CLASSIC HEAVY-DUTY F-CLAMPS									
86640	GSM20	8	5-1/2	2,660	6				
86650	GSM30	12	5-1/2	2,660	7				
86660	GSM40	16	4-3/4	2,660	7				
86670	GSM50	20	5-1/2	2,660	8				
86680	GSM60	24	4-3/4	2,660	9				

Stock No.	Plain Pad Stock No.	Serrated Pad Stock No.	V Pad Stock No.	Nut Stock No.	Joint w/ Spring Pin Stock No.	Spindle and Handle w/ Spring Pin Stock No.				
REPLACEMENT PARTS CLASSIC HEAVY-DUTY F-CLAMP										
86640	2909102A	2909202A	2909302A	1701702A	1701502A	1701602B				
86650	2909102A	2909202A	2909302A	1701702A	1701502A	1701602B				
86660	2909102A	2909202A	2909302A	1701702A	1701502A	1701602B				
86670	2909102A	2909202A	2909302A	1701702A	1701502A	1701602B				
86680	2909102A	2909202A	2909302A	1701702A	1701502A	1701602B				

FEATURES

BLACK OXIDE SPINDLES:

Resist wear and tear while impeding rust

REGULAR-DUTY

DROP-FORGED ARM:

• Provides minimal flex under heavy workloads

SWIVEL PAD:

• Centers on workpiece for a sturdy hold

STURDY TOMMY BAR:

• Engineered for durability and comfort

IDEAL FOR

- Fabrication
- Welding
- Repetitive Clamping

Stock No.	Model	Nominal Opening Capacity (in.)	Throat Depth (in.)	Clamping Force (lbs.)	Net Weight (lbs.)					
CLASSIC REGULAR-DUTY F-CLAMPS										
86200	1800S-8	8	4-3/4	1,800	4					
86210	1800S-12	12	5-1/2	1,800	5					
86220	1800S-18	18	4-3/4	1,800	6					
86230	1800S-24	24	4-3/4	1,800	6					
CLASSIC I	IGHT-DUTY	F-CLAMPS								
86100	660S-8	8	4	660	2					
86110	660S-12	12	4	660	2					
86120	660S-18	18	4	660	3					
86130	1200S-8	8	4-3/4	1,200	2					
86140	1200S-12	12	4-3/4	1,200	3					
86150	1200S-18	18	4-3/4	1,200	4					
86160	1200S-24	24	4-3/4	1,200	4					

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CLASSIC™ SERIES MINI F-CLAMPS

NOTHING BEATS A CLASSIC





FORGED SLIDE ARM



STURDY TOMMY BAR



OSCILLATING PAD

2-1/4

2-1/4

2-1/4

400

400

CLASSIC MINI F-CLAMPS

MMS-4

MMS-8

MMS-12

HEAVY-DUTY LEVER CLAMPS

SPINDLELESS CLAMPS





OUICK RATCHETING DESIGN



SELF CENTERING PAD



ERGONOMIC HANDLE

FEATURES

BLACK OXIDE SPINDLES:

Resist wear and rear while impeding rust

DROP-FORGED ARM:

• Provides minimal flex under heavy workloads

SWIVEL PAD:

· Centers on workpiece for a sturdy hold

STURDY TOMMY BAR:

• Engineered for durability and comfort

FEATURES

RATCHETING DESIGN:

• Allows easy, spindle-free operation

QUICK-TRIGGER RELEASE:

• Release clamp pressure with one squeeze

WILTON® BLUE ALUMINUM HANDLE:

 Ergonomically designed for repetitive clamping and resistant to heat

SELF CENTERING PAD:

• Centers on workpiece for a sturdy hold

Stock No.	Model	Nominal Opening Capacity (in.)	Throat Depth (in.)	Clamping Force (lbs.)	Net Weight (lbs.)		
LEVER CLAMPS							
86800	LC4	4	2-3/8	350	2		
86810	LC8	8	4	770	3		
86820	LC12	12	5-1/2	1,100	3		
86830	LC20	20	4-3/4	1.200	4		

IDEAL FOR

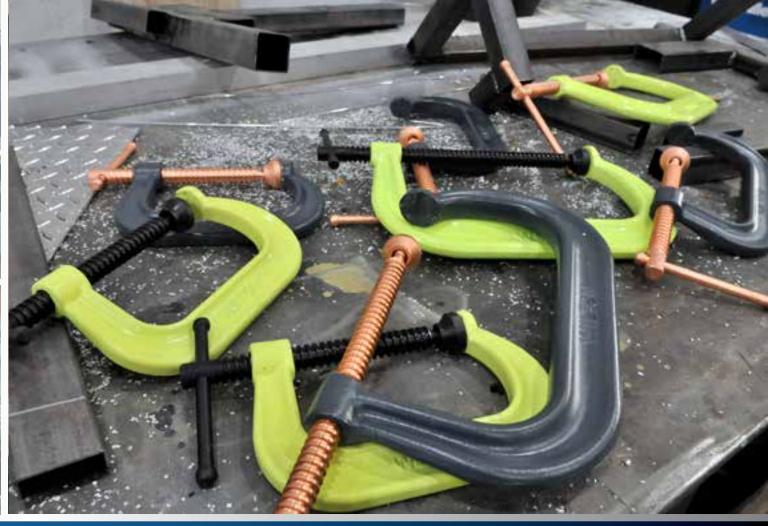
- Fabrication
- Welding
- Repetitive Clamping











WILTON® C-CLAMPS

QUALITY CLAMPING SOLUTIONS

Tried and true, Wilton® C-Clamps have been a part of American history stemming all the way back to the automotive boom in the 1950's. To this day, through evolutionary innovation, you will find the clamp for your application in our offering of over 135 different C-Clamps.





BRUTE FORCE™ C-CLAMPS



400 SERIES C-CLAMPS



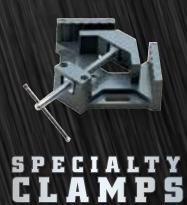
4400 & 800 C-CLAMP5



CARRIAGE C-CLAMPS



JUNIOR C-CLAMPS



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BRUTE FORCE™ **O-SERIES C-CLAMPS**

BRIDGE / BOILER CLAMPS



BRUTE FORCE – O SERIES

1 F.C.

1-1/2 F.C.

2 F.C.

3 F.C.

4 F.C.

5 F.C.

6 F.C.

8 F.C.

10 F.C.

12 F.C.

0 – 1-3/8

0 - 1 - 3/4

0 - 2 - 3/8

0 - 3 - 5/16

0 - 4 - 1/2

0 - 5 - 1/4

0 - 6-1/4

0 - 8-1/2

0 - 10-1/4

0 - 12-3/8

14518

14527

14545

14554

14581

14590

14599





40,000 LBS. OF PURE



10

14

19

26

37

44

· Meets federal spec # GGG-C-406D, Type I, Class D Heavy Service

FEATURES

HIGHEST CLAMPING PRESSURE:

• Ranging up to 40,000 lbs. standing up to the demands of the heaviest industrial applications

• Full length, machined from a single piece of square, cold drawn steel, hardened and tempered

SQUARE SPINDLE HEAD:

• Stands up to heavy wrench tightening use, including both hand and torque wrench

IDEAL FOR

- Heavy Construction
- Bridge Building
- Heavy Fabrication
- Ship Building



SOUARE SPINDLE HEAD



CLAMPING PRESSURE

Clamping Force (lbs.)

5,600

8,750

12,500

16,250

20,000

23,800

27,500

31,250

35,000

40,000

1-3/32

1-3/16

1-7/8

2-5/16

2-3/4

3-1/8

3-3/8

3-5/8

3-15/16

4-1/4



Spindle Size(in.)

7/16

5/8

3/4

7/8

1-1/8

1-1/4

1-1/4

1-1/4

BRUTE FORCE™ **100-SERIES C-CLAMPS**

15,000 LBS. OF PRESSURE





HARDENED AND TEMPERED STEEL SPINDLE



PERMA-PADS



SOUARE HEAD HANDLE



· Meets federal spec # GGG-C-406D, Type I, Class B Medium Service

FEATURES

SPINDLE:

• Full length, machined from a single piece of square, cold drawn steel, hardened and tempered

SQUARE HEAD HANDLE:

- Designed for maximum torque and flexible usage
- Can be tightened by hand or wrench

Stock No.	Model	Nominal Opening Capacity (in.)	Throat Depth (in.)	Clamping Force (lbs.)	Spindle Size (in.)	Net Weight (lbs.)				
BRUTE FORCE – 100 SERIES										
14114	102	0 – 2	1-1/2	7,500	9/16	2				
14128	103	0 – 3	2	8,750	5/8	3				
14142	104	0 – 4	2-1/4	10,000	3/4	4				
14156	106	2-6	2-1/2	11,250	3/4	6				
14170	108	4 – 8	2-3/4	12,500	3/4	8				
14184	110	6 – 10	2-7/8	13,750	3/4	9				
14198	112	8 – 12	2-15/16	15,000	3/4	12				

IDEAL FOR

- Heavy Construction
- Mining and Extraction
- Machine Tool Fixtures
- Press Work

HOLDING STRONG SINCE 1941 WILTONTOOLS.COM

CLASSIC 400 SERIES™ **C-CLAMPS**

DEEP THROAT CLAMPS





- Meets federal spec # GGG-C-406a, Type I, Class A, Grade a, Style 1 & 2
- · Hi Vis conforms to OSHA safety color standard for physical regulation #1910.144

V GROOVED ANVIL



HI-VIS SAFETY YELLOW FRAME



REPLACEABLE **PERMA-PADS**



FEATURES

DROP FORGED:

• Manufactured for greater strength under regular strength applications

ACME ROLLED SPINDLE:

• Threads provide continuous smooth operation for faster clamping action and maximum strength

BLACK OXIDE COATING:

• Spindles and PERMA-PADS® are freated to resist corrosion

V GROOVED ANVIL:

• Feature allows secure holding of all materials including rounds, squares and flats

IDEAL FOR

- Steel Fabrication
- Industrial Maintenance
- Production Repair Operations
- Throat Depth Stock No. Model CLASSIC 400 SERIES™ 14214 0 – 2-1/8 3,500 402 2-1/4 9/16 14228 403 0 - 32-1/2 3.500 9/16 14242 404 0 - 4 - 1/43-1/4 6,200 3/4 14256 406 0 - 6 - 1/164-1/8 6,600 3/4 14270 408 0 - 8 - 1/46.900 3/4 410 14284 2 - 10 - 1/88,000 3/4 6-5/16 7/8 2 - 12-1/4 9,300 14 14298 412 CLASSIC 400 SERIES™ HI-VIS SAFETY 14300 402-SF 0 - 2 - 1/82-1/4 3.500 9/16 14301 2-1/2 3,500 403-SF 0 - 39/16 14302 404-SF 0 - 4 - 1/43-1/4 6,200 3/4 14303 406-SF 0 - 6 - 1/164-1/8 6,600 3/4 14305 0 - 8 - 1/46,900 3/4 408-SF 14306 2 - 10 - 1/88.000 3/4 410-SE 11 412-SF 2 - 12 - 1/46-5/16 9,300

HOLDING STRONG SINCE 1941

SPARK-DUTY™ 400P AND **HI-VIS C-CLAMPS**

SPATTER RESISTANT COPPER



V-GROOVED ANVIL



HI-VIS SAFETY YELLOW FRAME



COPPER PLATED SPINDLE AND PERMA-PADS®



FEATURES

DROP FORGED:

· Manufactured for greater strength under regular strength applications

V GROOVED ANVIL:

• Feature allows secure holding of all materials including rounds, squares and flats

ACME ROLLED SPINDLE:

• Threads provide continuous smooth operation for faster clamping action and maximum strength

COPPER PLATED:

• Spindles and pads are copper plated to provide resistance to welding splatter and corrosion

IDEAL FOR

- Steel Fabrication
- Industrial Welders

Stock No.	Model	Capacity (in.)	Depth (in.)	Force (lbs.)	Size(in.)	(lbs.)				
SPARK-DUTY 400P										
14215	402-P	0-2-1/8	2-5/8	3,500	9/16	2				
14229	403-P	0-3	2-1/2	3,500	5/8	2				
14243	404-P	0-4-1/4	3-1/4	6,200	3/4	4				
14257	406-P	0-6-1/16	4-1/8	6,600	3/4	5				
14271	408-P	0-8-1/4	5	6,900	3/4	8				
14285	410-P	2-10-1/8	6	8,000	3/4	10				
14299	412-P	2-12-1/4	6-5/16	9,300	7/8	15				
SPARK-D	UTY 400CS HI	-VIS								
20479	H402CS	0 – 2	2	3,500	1/2	2				
20481	H403CS	0 – 3	2-3/8	3,500	5/8	2				
20483	H404CS	0 – 4	2-3/4	6,200	3/4	3				
20484	H406CS	0-6	3-5/8	6,600	3/4	5				
20485	H408CS	0 – 8	4-1/2	6,900	3/4	8				
20486	H410CS	2 – 10	5-3/8	8,000	7/8	12				
20487	H412CS	2 – 12	5-3/4	9,500	7/8	15				

WILTONTOOLS.COM

CLASSIC 400 SERIES™ COLUMBIAN ECONOMY C-CLAMPS

SAFE AND ECONOMICAL





DROP FORGED CONSTRICTION



OSCILLATING HEAD



BLACK OXIDE COATING



· COLUMBIAN C-Clamp meets federal spec # GGG-C-406D, Type I, Class A Light Service

FEATURES

DROP FORGED:

• Manufactured for greater strength under regular strength applications

BLACK OXIDE COATING:

• Spindles and pads are treated to resist corrosion

PATENTED DESIGN:

 Frame geometry allows for maximum strength with greater throat depth and lower weight

Stock No.	Model	Nominal Opening Capacity (in.)	Throat Depth (in.)	Clamping Force (lbs.)	Spindle Size (in.)	Net Weight (lbs.)					
400 SERI	400 SERIES COLUMBIAN										
20301	H402	0 – 2	2	3,500	1/2	2					
20302	H403	0-3	2-3/8	3,500	5/8	2					
20303	H404	0 – 4	2-3/4	6,200	3/4	3					
20304	H406	0-6	3-5/8	6,600	3/4	5					
20305	H408	0 – 8	4-1/2	6,900	3/4	8					
20306	H410	0 – 10	5-3/8	8,000	7/8	12					
20307	H412	0 – 12	5-3/4	9,500	7/8	14					

IDEAL FOR

- Steel Fabrication
- Industrial Maintenance
 - Repair Operations

4400 & 800 **SERIES C-CLAMPS**

SQUARE THROAT AND STANDARD DEPTH





PERMA-PADS®



BLACK OXIDE COATING



DROP FORGED CONSTRUCTION



• 800 Series C-Clamp meets federal spec # GGG-C-406a, Type I, Class A, Grade a, Style 1

FEATURES

SQUARE THROAT DESIGN (4400 SERIES):

• Up to 37% more throat depth than standard deep throat C-Clamps

PERMA-PADS®:

• Exclusive black oxide coated pad swivels and adapts to angular work pieces for tighter holding

REPLACEABLE PARTS:

• Both the spindle and PERMA-PADS® are replaceable and can be individually ordered

DROP FORGED:

 Manufactured for greater strength under regular strength applications

IDEAL FOR

- Steel Fabrication
- Production
- Industrial Maintenance
- Repair Operations

Stock No.	Model	Nominal Opening Capacity (in.)	Throat Depth (in.)	Clamping Force (lbs.)	Spindle Size(in.)	Net Weight (lbs.)				
4400 SERIES SQUARE THROAT										
14350	4404	0 – 4	4	4,100	3/4	5				
14375	4406	0 – 6	5	5,400	3/4	6				
14400	4408	2 – 8	6	5,900	3/4	10				
800 SERIE	S STAND	ARD DEPTH								
14714	802	0-2	1-13/16	2,700	9/16	1				
14728	803	0-3	1-15/16	3,000	9/16	2				
14742	804	0-4	2-5/16	3,700	5/8	2				
14756	806	0-6	2-15/16	4,500	5/8	4				
14770	808	0-8	3-7/16	5,200	3/4	7				
14784	810	1-1/2-10	3-3/4	6,000	3/4	8				
14798	812	1-1/8-12	3-7/8	8,000	3/4	15				

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540A SERIES CARRIAGE C-CLAMPS

INDUSTRY'S CLASSIC DESIGN





OSCILLATING HEAD



SLIDING CROSS PIN HANDLE



DUCTILE IRON FRAMES



140 SERIES CARRIAGE C-CLAMPS

LIGHT INDUSTRIAL





DUCTILE IRON FRAMES



EXTRA DEEP REACH DESIGN



BLACK OXIDE COATING



XTRA DEEP REACH

FEATURES

DUCTILE IRON FRAMES:

Rugged frames designed for maximum clamping pressure

CLASSIC DESIGN:

• Most popular C-Clamp for over 50 years

BLACK OXIDE COATING:

• Spindles and pads are treated to resist corrosion

OSCILLATING HEAD:

 High quality steel pad is built to last and provide firm gripping action on angular surfaces

IDEAL FOR

- Light Industrial
- Home Craftsman
- Woodworking
- Repair

Stock No.	Model	Nominal Opening Capacity (in.)	Throat Depth (in.)	Clamping Force (lbs.)	Spindle Size(in.)	Net Weight (Ibs.)				
540 SERIES CARRIAGE										
22001	540A-2-1/2	0 – 2-1/2	1-3/4	1,110	1/2	1				
22002	540A-3	0-3	1-7/8	1,800	1/2	2				
22003	540A-4	0 – 4	2-1/16	2,150	5/8	2				
22004	540A-5	0 – 5	2-1/2	2,250	5/8	2				
22005	540A-6	0 – 6	2-3/4	2,450	5/8	3				
22006	540A-8	0 – 8	3-1/4	2,750	3/4	5				
22007	540A-10	0 – 10	3-5/8	2,850	7/8	7				
22008	540A-12	0 – 12	3-5/8	2,850	7/8	9				
22009	540A-14	0 – 14	3-3/4	2,850	7/8	10				

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FEATURES

DEEP REACH PATTERN:

 Provided maximum depth for applications requiring increased throat capacity

DUCTILE IRON FRAMES:

Rugged frames designed for maximum clamping pressure

BLACK OXIDE COATING:

• Spindle and pads are treated to resist corrosion

IDEAL FOR

- Light Industrial
- Home Craftsman
- Woodworking
- Repair

Stock No.	Model	Nominal Opening Capacity (in.)	Throat Depth (in.)	Clamping Force (lbs.)	Spindle Size (in.)	Net Weight (lbs.)				
140 SERIES STANDARD CARRIAGE										
41411	141C	0 – 1	1-1/16	645	1/4	1				
41416	141-1/2C	0 – 1-1/2	1-1/2	820	5/16	1				
41421	142C	0-2	1-1/8	800	5/16	1				
41423	1422C	0 – 2-1/2	1-7/16	850	3/8	1				
41426	142-1/2C	0 – 2-1/2	2-1/2	1,005	3/8	1				
41405	143C	0-3	2	1,430	3/8	1				
41406	144C	0 – 4	2-3/4	1,535	1/2	1				
41407	145C	0 – 5	3	1,225	5/8	2				
41408	146C	0-6	3-1/4	1,400	5/8	3				
41409	148C	0 – 8	4	1,700	3/4	4				
DEEP RE	ACH CARRIA	GE								
42510	251	0 – 1	3	350	1/4	1				
42520	252	0 – 2	3-1/2	450	5/16	1				
42525	252-1/2	0 – 2-1/2	4	600	3/8	1				
42530	253	0-3	4-1/2	700	7/16	2				
XTRA D	XTRA DEEP REACH CARRIAGE									
42450	245	2-1/2	4-3/4	1,600	7/16	2				
42460	246	2-1/2	6-1/4	1,600	7/16	2				

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JUNIOR® & SUPER JUNIOR® C-CLAMPS

SUPER SMALL. SUPER TOUGH.





ZINC PLATED SCREW



FORGED STEEL FRAMES



NYLON CAPS/FOOT INSERTS

C-CLAMP REPLACEMENT PARTS



FEATURES

ZINC PLATED SCREW:

• Steel spindles are treated to resist corrosion extending life

FORGED STEEL FRAMES:

· Heat treated to provide a strong weight to strength ratio

NYLON CAPS / FOOT INSERTS (566/588 JUNIOR):

 Optional feature to protect the work surface from marring

OSCILLATING HEAD:

• Firm gripping action on angular surfaces

IDEAL FOR

- Light-Duty Clamping
- Aircraft/Aerospace Pattern and Mold Making
- Net Weight (lbs.) Clamping Force (lbs.) Spindle Size(in.) SUPER JUNIOR® 21301 0-1 500 1/4 21302 51 0-1 1-1/2 500 1/4 21303 52 0 – 1-1/4 1-1/4 800 1/4 21304 53 0 - 1 - 1/21-1/2 850 5/16 21305 54 0 - 21-1/4 875 5/16 55 1-3/8 0 - 31,100 3/8 21307 56 0 - 2 - 1/22-1/2 850 3/8 0 – 1-1/4 1-1/4 450 1/4 0 - 1 - 1/41-3/16 550 1/4 0 - 2 - 1/2



Stock No.	Model	Spindle Assembly Stock No.	Perma-Pad® with Ring Stock No.
BRUTE FOR	CE O-SERIES		
14518	1 F.C.	20203-35	N/A
14527	1-1/2 F.C.	20203-35	N/A
14536	2 F.C.	07142-35	N/A
14545	3 F.C.	07161-35	N/A
14554	4 F.C.	07147-35	N/A
14563	5 F.C.	07162-35	N/A
14572	6 F.C.	07149-35	N/A
14581	8 F.C.	07150-35	N/A
14590	10 F.C.	07151-35	N/A
14599	12 F.C.	07152-35	N/A
BRUTE FOR	CE 100 SERIE	:S	
14114	102	1700010	2901300
14128	103	1700020	2901300
14142	104	1700030	2901310-1
14156	106	1700030	2901310-1
14170	108	1700030	2901310-1
14184	110	1700030	2901310-1
14198	112	1700030	2901310-1
CLASSIC 400	SERIES		
14214	402	1701080	2901300
14228	403	1701160	2901300
14242	404	1700150	2901310
14256	406	1700170	2901310
14270	408	1700190	2901310
14284	410	1700190	2901310
14298	412	1700220	2901310

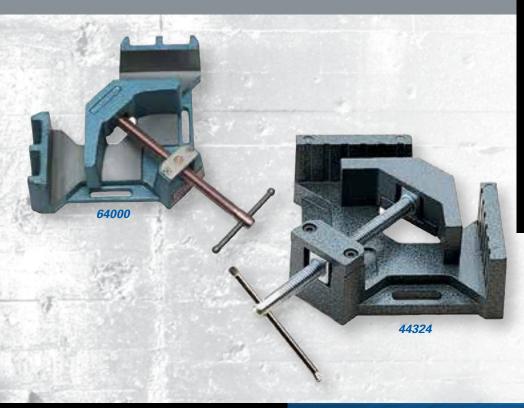
Stock No.	Model	Spindle Assembly Stock No.	Perma-Pad® with Ring Stock No.
CLASSIC 400	SERIES HI-	VIS SAFETY	
14300	402-SF	1701080	2901300
14301	403-SF	1701160	2901300
14302	404-SF	1700150	2901310
14303	406-SF	1700170	2901310
14305	408-SF	1700190	2901310
14306	410-SF	1700190	2901310
14307	412-SF	1700220	2901310
SPARK-DUT	Y 400P		
14215	402-P	1701090	2901330
14229	403-P	1701110	2901330
14243	404-P	1700160	2901340
14257	406-P	1700180	2901340
14271	408-P	1700210	2901340
14285	410-P	1700210	2901340
14299	412-P	1700230	2901340
SPARK-DUT	Y 400CS HI-	VIS SAFETY	
20479	H402CS	1701090	2901330
20481	H403CS	1701110	2901330
20483	H404CS	1700160	2901340
20484	H406CS	1700180	2901340
20485	H408CS	1700210	2901340
20486	H410CS	1700210	2901340
20487	H412CS	1700230	2901340

Stock No.	Model	Spindle Assembly Stock No.	Perma-Pad® with Ring Stock No.					
4400 SERIES	4400 SERIES DEEP THROAT							
14350	4404	1700150	2901310					
14375	4406	1700170	2901310					
14400	4408	1700170	2901310					
800 SERIES STANDARD DEPTH								
14714	802	1701080	2907920					
14728	803	1701160	2907920					
14742	804	1700750	2901320					
14756	806	1700740	2901320					
14770	808	1700190	2907930					
14784	810	1700190	2907930					
14798	812	1700630	2907930					

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ANGLE CLAMPS

90° CLAMPING





SELF CENTERING JAW



VERSATILE MOUNTING SLOTS



COPPER PLATED SPINDLE (64000 & 64002 ONLY)

SPECIALTY CLAMPS



EXTRA DEEP STEEL PIPE CLAMP

- Ideal for any applications where extra deep-reach is required
- Moveable and stationary parts are made of heavy-duty, ductile cast iron for added strength
- Multiple disc clutch provides sliding jaws with instant adjustment, secure hold and quick release
- 2-Piece design universal fit for any 3/4" pipe

REGULAR-DUTY I BAR CLAMPS

- A rapid acting powerful clamp designed and constructed for hard, everyday production work
- Patented, quick action, no slip clutches are 3/4" apart and formed in the web for greater bar strength
- · High strength ductile slide cannot slip or bind, easily released
- · Steel handle, with comfortable wood crank handle for fast clamping
- Steel nandle, with comfortable wood crank nandle for fast of
 Bar dimension is 7/16" x 1-1/2" x 5/32",

screw diameter is 5/8"

FEATURES

HEAVY DUTY FRAME:

•The 90° angle clamp is made of high-quality cast iron (SKUs 64000 and 64002) or solid aluminum construction (SKU 44324)

VERSATILE MOUNTING SLOTS:

• Slotted holes are provided in the base for convenient workbench mounting

PRECISION:

 Work surfaces (including base) are milled for added precision

IDEAL FOR

- Welding
- Woodworking
- Light Industrial

Stock No.	Model	Capacity Miter (in.)	Jaw Height (in.)	Jaw Length (in.)	Net Weight (lbs.)
HEAVY-DU	TY STEEL AN	GLE CLAMPS			
64000	AC-325	3-11/32	1-3/8	4-1/8	11
64002	AC-326	4-3/8	2-3/8	4-1/8	21
REGULAR-	DUTY ALUMI	NUM ANGLE	CLAMP		
44324	AC-324	2-3/4	1-3/8	2-1/4	3



Stock No.	Pipe Size (in.)	Clamp Face (in.)	Net Weight (lbs.)
EXTRA DEEP PIPI	E CLAMP		
14870	3/4	2 x 1-3/4	8

Stock No.	Bar Length (ft.)	Throat Depth (in.)	Clamp Face (in.)	Clamping Force (lbs.)	Net Weight (lbs.)
I BAR CLAN	/IPS				
21801	2	1-13/16	1-7/8	6,000	8
21803	3	1-13/16	1-7/8	6,000	8
21804	4	1-13/16	1-7/8	6,000	10
21805	5	1-13/16	1-7/8	6,000	13
21806	6	1-13/16	1-7/8	6,000	14



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WILTON B.A.S.H®

THE WORLD'S MOST DURABLE STRIKING TOOLS

At Wilton®, we are on a never-ending journey to create the highest quality, most indestructible tools on the market. On this journey we've managed to design patents for the world's most durable hammers with Unbreakable® Handle Technology, revolutionary design, and engineered no-slip rubber grip.



LANBEREAKABLE®

THE WORLD'S MOST DURABLE STRIKING TOOLS

A: UNBREAKABLE® HANDLE TECHNOLOGY

STEEL CORE DESIGN PREVENTS BREAKING DURING OVERSTRIKES

B: SAFETY PLATE

LOCKS HEAD FIRMLY TO HANDLE ELIMINATING DISLODGING

C: NO-SLIP GRIP

TEXTURED HANDLE FOR SECURE GRIP WHILE STRIKING

D: TRADEMARK GREEN HEAD

HI-VIS, DROP FORGED 46 HRC HEAD ENDURES THE MOST DEMANDING APPLICATIONS AND ADDS INSTANT IDENTIFICATION





FLAT HEAD

CONVENIENTLY DESIGNED TO STAND UPRIGHT FOR EASY REACH



ANTI-VIBE NECK

ERGONOMICALLY DESIGNED TO PREVENT INJURY FROM REPEATED JOB SITE USE



LANYARD HOLE

SAFELY SECURE SLEDGE HAMMER TO YOUR WRIST

EAD ASS... & WE'LL PROVE IT

400% TOUGHER...

STRIKE AFTER STRIKE THE RESULTS SPEAK FOR THEMSELVES

OVERSTRIKE TEST*

Number of mechanical overstrikes before handle breaks

E,800

OVERSTRIKES

4.35

OVERSTRIKES

WOOD

FIBERGLASS

B.A.S.H

SLEDGE HAMMER TYPE

Results based on independent laboratory testing. Chart is for visual representation only.

B.A.S.H[®] SLEDGE HAMMERS

THE WORLD'S MOST DURABLE SLEDGE HAMMER







B.A.S.H® SOFT FACE

UNBREAKABLE® HANDLE TECHNOLOGY



SAFETY PLATE



ANTI-VIBE NECK

DURABILITY & SAFETY FEATURES

UNBREAKABLE® HANDLE TECHNOLOGY:

Steel core eliminates breaking during overstrikes

TRADEMARK GREEN HEAD:

 Patented hi-vis drop forged 46 HRC head endures the most demanding applications

SAFETY PLATE:

 Secures head to handle preventing head from dislodging

ANTI-VIBE NECK:

• Thick, tapered neck absorbs vibration reducing worker fatigue

NO-SLIP GRIP

 Vulcanized rubber handle for secure grip while striking

LANYARD HOLE:

 Safely secure hammer to wrist or stationary object

Stock No.	Head Size (Ibs.)	Handle Size (in.)	Net Weight (lbs.)				
B.A.S.H®	B.A.S.H® SLEDGE HAMMERS (46 HRC)						
20212	2-1/2	12	4				
20412	4	12	5				
20416	4	16	6				
20424	4	24	6				
20616	6	16	8				
20624	6	24	9				
20630	6	30	10				
20636	6	36	11				
20816	8	16	11				
20824	8	24	11				
20830	8	30	12				
20836	8	36	13				

Stock No.	Head Size (Ibs.)	Handle Size (in.)	Net Weight (lbs.)
B.A.S.H®	SLEDGE HAN	IMERS (46 HRC	:)
21016	10	16	13
21024	10	24	13
21030	10	30	15
21036	10	36	15
21224	12	24	16
21230	12	30	17
21236	12	36	18
21424	14	24	18
21430	14	30	19
21436	14	36	20
22024	20	24	24
22030	20	30	25
22036	20	36	27

Stock No.	Head Size (Ibs.)	Handle Size (in.)	Net Weight (lbs.)			
B.A.S.H® SOFT FACE SLEDGE HAMMERS (30 HRC)						
40212	2-1/2	12	4			
40412	4	12	5			
40416	4	16	6			
40624	6	24	9			
40636	6	36	11			
40824	8	24	11			
40836	8	36	11			
41036	10	36	15			
41236	12	36	18			
41436	14	36	20			

IDEAL FOR

- Maintenance on hard metal surfaces
- Mining
- Cutting Tools



Demolition Work

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- Fracturing Stone and Concrete
- Driving Fence Posts
- Police, Fire & Rescue

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WILTONTOOLS.COM

B.A.S.H[®] GRADE B SLEDGE HAMMERS & SPIKE MAUL

THE WORLD'S MOST DURABLE SLEDGE HAMMER





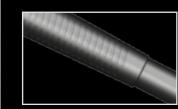
UNBREAKABLE® HANDLE TECHNOLOGY



SAFETY PLATE



ANTI-VIBE NECK



NO-SLIP GRIP

GRADE B SPECIFICATIONS

- Sledge Hammers and Spike Maul designed in-line with AREMA plan 13-08 and 3-08 respectively
- Extending the life of the tool, Grade B striking tools use harder alloy (51-55 HRC) and receive a deeper heat treatment permitting heads to be redressed.
- Manufactured with production with date codes on both the head and the handle in accordance with AREMA standards.
- More contoured striking face reduces material chip off.

IDEAL FOR

- Removing & Installing Rail Anchors
- Driving Railroad Spikes
- Performing Railway Maintenance

Stock No.	Head Size (Ibs.)	Handle Size (in.)	Net Weight (lbs.)
B.A.S.H® G	RADE B SLEDG	E HAMMERS (51	l-55 HRC)
20212B	2-1/2	12	4
20416B	4	16	6
20630B	6	30	10
20830B	8	30	12
21036B	10	36	15
21236B	12	36	18
B.A.S.H® G	RADE B SPIKE	MAUL (51-55 HR	C)
31036B	10	36	14





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B.A.S.H[®] BRASS SLEDGE HAMMERS

THE WORLD'S MOST DURABLE





UNBREAKABLE® HANDLE TECHNOLOGY



SAFETY PLATE



ANTI-VIBE NECK



NON-SPARKING BRASS HEAD

B.A.S.H[®]BALL & CROSS PEIN HAMMERS

THE WORLD'S MOST DURABLE



CROSS PEIN

UNBREAKABLE® HANDLE TECHNOLOGY



SAFETY PLATE



ANTI-VIBE NECK

DURABILITY & SAFETY FEATURES

UNBREAKABLE® HANDLE TECHNOLOGY:

 Steel core eliminates breaking during overstrikes

BRASS HEAD:

 Non-sparking for use near combutible materials and nonmarring to reduce work damage

SAFETY PLATE:

IDEAL FOR

• Oil & gas

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 Secures head to handle preventing head from dislodging

Use near combustible materials

Where surface protection is required

ANTI-VIBE NECK:

 Thick, tapered neck absorbs vibration reducing worker fatigue

NO-SLIP GRIP:

Vulcanized rubber handle for secure grip while striking

LANYARD HOLE:

Mining

Aerospace

 Safely secure hammer to wrist or stationary object

Stock No.	Head Size (Ibs.)	Handle Size (in.)	Net Weight (lbs.)
B.A.S.H® B	RASS SLEDGE	HAMMERS	
90212	2.5	12	4
90412	4	12	5
90416	4	16	6
90616	6	16	8
90816	8	16	10
90830	8	30	12

WILETIME BRANITY

DURABILITY & SAFETY FEATURES

UNBREAKABLE® HANDLE TECHNOLOGY:

• Steel core eliminates breaking during overstrikes

SAFETY PLATE:

 Secures head to handle preventing head from dislodging

ANTI-VIBE NECK:

• Thick, tapered neck absorbs vibration reducing worker fatigue

NO-SLIP GRIP

 Vulcanized rubber handle for secure grip while striking

TRADEMARK GREEN HEAD:

 Patented hi-vis drop forged 46 HRC head endures the most demanding applications

LANYARD HOLE:

 Safely secure hammer to wrist or stationary object

Stock No.	Head Size (oz.)	Handle Size (in.)	Net Weight (lbs.)				
B.A.S.H®	B.A.S.H® BALL PEIN HAMMERS						
32414	24	13-1/2	2				
33214	32	13-1/2	3				
34014	40	13-1/2	3				
B.A.S.H®	CROSS PEIN	HAMMERS					
30216	24	16	3				
30316	32	16	4				

IDEAL FOR

- Light Forging
- Bending
- Forming
- Peining

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B.A.S.H® DEAD BLOW HAMMER5

THE WORLD'S MOST DURABLE





DEAD BLOW



SOFT FACE



SPARK-RESISTANT

B.A.S.H[®]SPIKE & SPLITTING MAUL5

THE WORLD'S MOST DURABLE





UNBREAKABLE® HANDLE TECHNOLOGY



SAFETY PLATE



ANTI-VIBE NECK

DURABILITY & SAFETY FEATURES

DEAD BLOW:

• Eliminates bounce back when striking hardened surfaces

SPARK-RESISTANT:

· Safe for use near combustible materials no exposed metal on face, head or shaft

SOFT FACE:

Helps prevent marring

UNBREAKABLE® HANDLE TECHNOLOGY:

• Steel core eliminates breaking during overstrikes

ERGONOMIC HANDLE:

 Shaped and thickened for improved comfort and less vibration

NO-SLIP GRIP:

• Vulcanized rubber handle for secure grip while striking

LANYARD HOLE:

• Safely secure hammer to wrist or stationary object

Stock No.	Hammer Weight (lbs.)	Handle Size (in.)
B.A.S.H®	DEAD BLOW	HAMMERS
55114	1-1/2	14
55214	2	14
55314	3	14
55416	4	16
55830	8	30



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DURABILITY & SAFETY FEATURES

UNBREAKABLE® HANDLE **TECHNOLOGY:**

 Steel core eliminates breaking during overstrikes

SAFETY PLATE:

 Secures head to handle preventing head from dislodging

ANTI-VIBE NECK:

• Thick, tapered neck absorbs vibration reducing worker fatigue

NO-SLIP GRIP:

 Vulcanized rubber handle for secure grip while striking

TRADEMARK GREEN HEAD:

• Patented hi-vis drop forged 46 HRC head endures the most demanding applications

LANYARD HOLE:

· Safely secure hammer to wrist or stationary object

Stock No.	Head Size (Ibs.)	Handle Size (in.)	Net Weight (Ibs.)			
B.A.S.H® SPIKE MAUL						
31036	10	36	14			
B.A.S.H®	SPLITTING N	MAUL				
50630	6	30	9			
50636	6	36	10			
50830	8	30	11			
50836	8	36	11			



IDEAL FOR

- Automotive
- Metal Fabrication
- Oil and Mining
- Wood and Metal Assembly
- Aerospace Industry

IDEAL FOR

- Driving Railroad Spikes (Spike Maul)
- Splitting Wood (Splitting Maul)
- Striking Wedges (Splitting Maul)

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B.A.S.H[®] 3 PC HAMMER KIT

DUCTILE IRON & ALUMINUM PIPE WRENCHES

HEAVY-DUTY AND BUILT TO LAST



DROP FORGED JAWS



DUCTILE CAST IRON HANDLE



HEAVY-DUTY ADJUSTABLE RING



LIGHTWEIGHT ALUMINUM BODY

THE WORLD'S MOST DURABLE



DURABILITY & SAFETY FEATURES

UNBREAKABLE® HANDLE TECHNOLOGY:

• Steel core eliminates breaking during overstrikes

SAFETY PLATE:

 Secures head to handle preventing head from dislodging

ANTI-VIBE NECK:

• Thick, tapered neck absorbs vibration reducing worker fatigue

NO-SLIP GRIP:

Vulcanized rubber handle for secure grip while striking

TRADEMARK GREEN HEAD:

 Patented hi-vis drop forged 46 HRC head endures the most demanding applications

LANYARD HOLE:

 Safely secure hammer to wrist or stationary object

Qty.	Description
-Pied	ce Hammer Kit 3PCBASH
1	2-1/2 Lb. Head, 12" Handle Hammer
1	24 Oz. Head, 14" Handle Ball Pein Hammer
1	2 Lb. Head, 16" Handle Cross Pein Hammer
1	Protective Carrying Case

DUCTILE FEATURES

JAW CONSTRUCTION

• Drop forged upper and lower jaws

JAW TYPE:

Floating hook jaw with spring suspension for easier gripping

RING AND HANDLE:

Heavy-Duty adjustable ring and ductile cast iron handle

CAPACITY:

• 1.5" to 5"

Stock No.	Description	Pipe Capacity (in.)	Net Weight (lbs.)
WILTON®	DUCTILE IRON PIPE WRENC	CHES	
38110	10" Ductile Pipe Wrench	1-1/2	2
38114	14" Ductile Pipe Wrench	2	4
38118	18" Ductile Pipe Wrench	2-1/2	6
38124	24" Ductile Pipe Wrench	3	9
38136	36" Ductile Pipe Wrench	5	21

ALUMINUM FEATURES

HANDLE CONSTRUCTION

High quality cast aluminum body

JAWS:

Drop forged upper and lower jaws

ADJUSTING RING

Heavy-Duty adjustable ring

CAPACITY:

• 1.5" to 5"

Stock No.	Description	Pipe Capacity (in.)	Net Weight (lbs.)
WILTON®	ALUMINUM PIPE WRENCHES		
38210	10" Aluminum Pipe Wrench	1-1/2	1
38214	14" Aluminum Pipe Wrench	2	2
38218	18" Aluminum Pipe Wrench	2-1/2	4
38224	24" Aluminum Pipe Wrench	3	6
38236	36" Aluminum Pipe Wrench	5	11

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