

INDUSTRIAL BENCH VISES

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

VERSATILE AND DEPENDABLE





WILTON® MECHANICS

BUILT FOR SERIOUS MECHANICS



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HARDENED STEEL JAWS PIPE JAWS



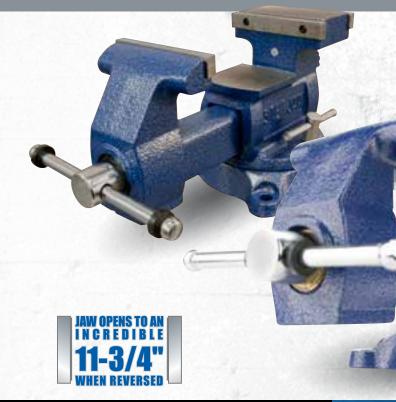
SEALED CONSTRUCTION



4 MOUNTING POSTS

WILTON® REVERSIBLE MECHANICS

VERSATILITY. REVERSABILITY



FEATURES

| 30,000 PSI IRON BODY: |
|---|
| Heavy-Duty castings are built for rugged use and extended life |
| PIPE JAWS: |

Stock No.

REVE

14500

14600

14800

• 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

WILTONTOOLS.COM

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.) | Opening (in.) | Throat Depth (in.) | Pipe Jaw Capacity (in.) | Weight (Ibs.) | | | |
|------------------------------|-------|-----------------------|------------------|-----------------------|----------------------------|------------------|--|--|--|
| 740 SERIES MECHANICS VISES | | | | | | | | | |
| 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-VISIBILITY SAFETY VISES | | | | | | | | | |
| 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 |





HARDENED STEEL JAWS



PRECISION SLIDE HANDLE



INDUSTRIAL 360° LOCKING SWIVEL BASE



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

WILTON[®] UTILITY

IDEAL FOR ANY JOB



PIPE JAWS



LARGE ANVIL



4 MOUNTING POSTS

WILTON[®] SHOP

BUILT FOR YOUR WORKBENCH



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

| Stock No. | Model | Jaw Width (in.) | Maximum Opening (in.) | Throat Depth (in.) | Pipe Jaw Capacity (in.) | Replacement Jaw Insert No. | Net Weight (Ibs.) |
|--------------|-------------|--------------------|-----------------------------|-----------------------|----------------------------|----------------------------------|-------------------------|
| UTILITY | Y VISES – S | WIVEL BAS | SE | | | | |
| 11126 | 674 | 4-1/2 | 4 | 2-5/8 | 1/8 – 2 | 76654S41 | 19 |
| 11127 | 675 | 5-1/2 | 5 | 3-1/4 | 1/8 – 2-1/2 | 11127S41 | 27 |
| 11128 | 676 | 6-1/2 | 5-1/2 | 3-13/16 | 1/8 - 2-1/2 | 11128S41 | 38 |
| 191 | 656HD | 6-1/4 | 6 | 4-3/8 | 1/8 – 3 | 11106S41 | 58 |
| 11800 | 648HD | 8 | 7-1/2 | 4-1/2 | 1/8 – 3 | 2904130 | 77 |

| FEATURES | Sto |
|---|--------------------------|
| HARDENED STEEL JAWS: • Furnished with a serrated strength and long life | pattern to insure 633 |
| DOUBLE LOCK DOWNS: • 2 Lockdowns for a sturdied | r base and less rotation |
| 360° LOCKING SWIVEL BAS • 360° swivel ability for idea | |
| IDEAL FOR | |

 General Purpose Light Tradesman Utility and Service Automotive







PIPE JAWS



POLISHED ANVIL



4 MOUNTING POSTS



| D. | Model | Jaw Width (in.) | Maximum Opening (in.) | Throat Depth (in.) | Pipe Jaw Capacity (in.) | Replacement Jaw Insert No. | Net Weight (Ibs.) |
|----|----------|--------------------|--------------------------|-----------------------|----------------------------|-------------------------------|----------------------|
| VI | SES – SN | /IVEL BASE | | | | | |
| | WS4 | 4 | 4 | 2-3/4 | 5/8" - 2" | 310041W | 20 |
| | WS5 | 5 | 5 | 3 | 5/8" - 2 3/8" | 310051W | 28 |
| | WS6 | 6 | 6 | 3-1/2 | 5/8" - 2 1/2" | 310061W | 42 |
| | WS8 | 8 | 8 | 4 | 3/4" - 3" | 310081W | 65 |
| | | | | | | | |

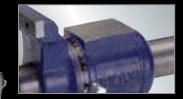
WILTON[®] MULTI-PURPOSE



360° JAW ROTATION



PERMANENT PIPE JAWS



LARGE ANVIL

WILTON[®] GENERAL PURPOSE

WEEKEND WARRIOR



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

360° JAW ROTATION



| Stock No. | Model | Jaw Width (in.) | Maximum Opening (in.) | Throat Depth (in.) | Pipe Jaw Capacity (in.) | Replacement Jaw Insert No. | Net Weight (Ibs.) |
|-----------------------------------|-------|--------------------|-----------------------------|-----------------------|----------------------------|-------------------------------|-------------------------|
| MULTI-PURPOSE VISES – SWIVEL BASE | | | | | | | |
| | | | | | | | |



• 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

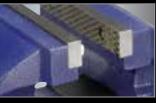
FEATURES

 General Purpose Light Tradesman Utility and MRO

| HOLDING | STRONG | SINCE | 1941 |
|---------|--------|-------|------|
| | | | |

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HIGH STRENGTH STEEL CONSTRUCTION



BUILT-IN ANVIL



DIAMOND SERRATED JAW FACES



| Stock No. | Model | Jaw Width (in.) | Maximum Opening (in.) | Throat Depth (in.) | Pipe Jaw Capacity (in.) | Net Weight (Ibs.) |
|-----------|----------|--------------------|--------------------------|-----------------------|----------------------------|----------------------|
| GENERA | L PURPOS | E | | | | |
| 1104 | | 4 | 4 | 2-1/4 | | 16 |
| 1105 | | 5 | 5 | 2-1/2 | | 27 |
| 1106 | - | 6 | 6 | 3 | - | 39 |

WILTON® SUPER JUNIORS

THE MINI BULLET



BROAD ANVIL



LIGHTWEIGHT AND PORTABLE



FULLY ENCLOSED DESIGN



Clamp-On has 3" opening

CLAMP-ON

BASE

NOTE:

FEATURES

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 PurposeLight TradesmanHome Shop

| Stock No. | Model | Jaw Width (in.) | Jaw Opening (in.) | Throat Depth (in.) | Replacement Jaw Insert No. | Net Weigh (Ibs.) |
|-----------|-----------|--------------------|----------------------|-----------------------|-------------------------------|---------------------|
| WILTON® | SUPER-JUN | IOR® – CLAN | /IP-ON BASE | | | |
| 63198 | CBV-65 | 2-1/2 | 2-1/8 | 1-3/4 | 2900270 | 11 |
| 63247 | CBV-100 | 4 | 2-1/4 | 2 | 2900300 | 18 |
| | SUPER-JUN | | | 2 | 2900300 | 18 |
| 63244 | SBV-65 | 2-1/2 | 2-1/8 | 1-3/4 | 2900270 | 9 |
| 63248 | SBV-100 | 4 | 2-1/4 | 2 | 2900300 | 14 |

NIVEL BASE

WILTON® CLAMP-ON & VACUUM





Clamp-On Meets federal spec #GGG-V-410a

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 PurposeLight TradesmanWoodworking



WIT



DOUBLE STEEL GUIDE BARS



CAST JAWS



VACUUM BASE



VACUUM

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 (Ibs.) |
|-----------|----------|--------------------|--------------------------|----------------------|
| 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 V | ISE | | |
| 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



STURDY STEEL HANDLE

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

Stock No.

14846

14847

14848

14873

14849

14876

14838

14840

14841

14842

14872

14843

14875

MODEL P-PRISN

MODEL R-RUBBI

Model

P-4

P-4.5

P-5

P-5.5

P-6

P-6.5

R-3

R-4

R-4.5

R-5

R-5.5

R-6

R-6.5

| Jaw Width (in.) | Net Weight (lbs.) | Stock No. | Model | Jaw Width (in.) | Net Weight (II |
|-----------------|-------------------|-----------|-----------|-----------------|----------------|
| | | MODEL | A-ALUMINU | М | |
| 4 | 1 | 14828 | A-4 | 4 | 1 |
| 4-1/2 | 1 | 14829 | A-4.5 | 4-1/2 | 1 |
| 5 | 1 | 14830 | A-5 | 5 | 1 |
| 5-1/2 | 1 | 14871 | A-5.5 | 5-1/2 | 1 |
| 6 | 1 | 14831 | A-6 | 6 | 1 |
| 6-1/2 | 1 | 14874 | A-6.5 | 6-1/2 | 1 |
| ACE | | COPPER | JAW CAPS | | |
| 3 | 1 | 24403 | 404-3 | 3 | 1 |
| 4 | 1 | 24404 | 404-3-1/2 | 3-1/2 | 1 |
| 4-1/2 | 1 | 24405 | 404-4 | 4 | 1 |
| 5 | 1 | 24406 | 404-4-1/2 | 4-1/2 | 1 |
| 5-1/2 | 1 | 24407 | 404-5 | 5 | 1 |
| 6 | 1 | 63203 | 404-5-1/2 | 5-1/2 | 2 |
| 6-1/2 | 1 | 24408 | 404-6 | 6 | 2 |
| | | 63204 | 404-6-1/2 | 6-1/2 | 3 |
| | | 24409 | 404-8 | 8 | 4 |

MAGNEFIX JAW CAPS

- grooves to compensate for the unevenness of the workpiece
- secure clamping of circular workpieces
- iaw caps



COPPER JAW CAPS

- surface of materials
- a sure-grip fit

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 **PIVOT JAW:**

• Can be removed for wider clamping requirements

| D | E | A | Ľ. | Į. | F |
|---|---|---|----|----|---|
| | | | | | |

WOODWORKING

 Woodworking Light Tradesman

LIGHT-DUTY FEATURES

HIGH-TENSILE IRON JAWS: Provide strength and durability

LIGHTWEIGHT DESIGN: Perfect for home craftsmen

Replaceable Magnetic

Maple Jaw Inserts

LIGHT-DUTY

WOODWORKING

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 | | | 6 |



MODEL A-ALUMINUM

 Aluminum alloy design includes six Deeper V-groove ensures more

Use together with rubber magnefix

 Designed to avoid marring the • 100% copper jaw caps have polished faces and pliable copper extensions for

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

| Stock No. | Model | Jaw Width (in.) | Net Weight (Ibs.) | | | | |
|----------------------|-------|-----------------|-------------------|--|--|--|--|
| 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 | | | | | | | |
| 21111 | 21111 | 5-1/2 | 1 | | | | |

