## Weldsale Platens, Flame Tables & Tooling

#### #WS19-134 \$269.70 EA **Bolt Down Horizontal Clamp**

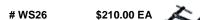
- The advantage of this clamp is the stability of its vertical rail resulting in high pressure horizontal clamping, bending, and straightening.
- The bolt down base has been designed to swivel 360° and is securely bolted down to cast-in socket on Weldsale Platen.
- Clamping Height: 2" (With Sliding Arm Reversed) to 13" 3 1/2" Throw Screw

# WS30\* 90°

Mitre Clamp

\$264.00 EA

· Provides fast and accurate damping action for mitre joints. Works equally well for horizontal clamping and arrow head swivels for damping in the vertical plane.



**Weldsale Flex Tooling** 

### **Vertical Pipe Clamp**

- Clamp is designed to securely hold pipe, curved, narrow, and flat surfaces.
- Face pads can be moved to form an internal V
- shape or an external V shape. • Clamping Envelope: 0" to 6 1/2" Throat: 4 1/2"

#### # WS31 90° Angle Plate \$190.00 EA

 Typically used to provide a machined vertical surface anywhere on platen, or bolted together to form, boxes and shelves, etc. (A welder's third hand)

 Please Note: The two WS8B Mounting Bolts shown in photo are not Furnished with the WS31 90° Angle Plate. 10" Long x 6" Deep x 8" High

Traditional workhorse of machine shop trade has similar uses on Weldsale Platens.

WS39 All Position Holding Clamp with Bolt Down Base \$172.00 EA

**Horizontal Pipe Clamp** 

Horizontal clamps with movable

face pad will not readily slip off

surface being clamped.

Platens / Flame Tables / Tooling

Face Pads are self-aligning to apply

Clamping Height: 2" (With Siding Arm

Reversed) to 13" 3 1/2" Throw of Screw

horizontal pressure on almost any surface

\$225.00 EA

New Weldsale WS39, for holding angle iron, tubing, pipe, etc. in any position in any plane, above the surface of the platen.

WS35-134

Horizontal

Bolt

Down

Toggle



Clamp With Long Boot and Holdina Ring

**Vertical Toggle** 

- · Base Binds in hole for Quick Action Clamping
- 360° Swivel in Hole
- Adjustable Height Clamping with 12" Boot
- · Move holding ring on Base
- to Set Height
  Clamping Envelope: 0" to 14 Throat: 2 3/4"

**Horizontal Toggle** # WS33

\$149.00 EA

Clamp With Long Boot and Holding Rina

- · Base Binds in hole for Quick Action Clamping
- 360° Swivel in Hole
- Adjustable Height Clamping with 12" Boot
- Move holding ring on Base to Set Height
- Clamping Envelope: 1 1/4" to 12 3/4" Throat: 2" - 4"



Vertical Bolt Down Toggle Clamp

# WS28

- Base Bolts Down into Cast-In Sockets for Quick Action Clamping
- 360° Swivel in Hole Adjustable Height Clamping with 12" Bolt
- Down Base · Clamping Envelope: 0" to 13 Throat: 4 1/4"

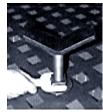
\$179.90 EA Clamp Base Bolts Down into Cast-In Sockets for Quick Action Clamping

- 360° Swivel in Hole Adjustable Height Clamping with 12" Bolt
- Down Base Clamping Envelope:
- 1 1/4" to 11 3/4 Throat: 2" - 4"





- For 1 3/4" Square Holes Only Conical Rising Block Allows Plasma and Flame Cutting on Platen
- Used to elevate plate to permit flame cutting or preheating of plate over platen.



WS37BD V Block w/Bolt Down Boot

Adjustable height V Block for support of pipe, angle iron, or tubing above the surface of the platen.

• Use with WS26 Pipe Clamp to hold workpiece in place.

WS37WR 1 13/16" Wrench WS37BD V Block w/Bolt Down Boot

\$25.00 EA \$229.00 EA

### # WS36 Combination Shims and Leaf-Stack

\$62.50 EA





Double purpose product can be used for leaf-stack applications in conjunction with # WS9 U-Clamp as traditionally found in machine shop trades.

Can also be used for shimming platens, platen stands, and weldments into desired place

# **Downdraft Ventilation System**

# **Pioneering The Complete Solution!**



System Pulls Smoke and Fumes Down Through the Platens square holes!

**Excellent for hand held** plasma cutting, using pyramids on platens.



## Why Use A Weldsale Downdraft System?

- · Because it Works!
- Operator friendly the welder does not need to move an extraction arm.
- · Operator can make long welds without stopping to reposition a smoke exhaust arm.
- The downdraft principle (moving smoke away from the welder) is in keeping with OSHA guidelines.
  - Applicable for any problem or process MIG. Flux-Cored. Stick, TIG. Plasma Cutting. Oxy-Acetylene Cutting, Arcair Gouging, and grinding.
  - Especially suitable for galvanized, stainless, aluminum, and other metals where toxic fumes may occur.

The system pulls welding smoke and fumes down through the square holes and away from the welder's breathing zone. Smoke and fumes can then be exhausted or cleaned. These systems are shown with exhaust blowers, but you may substitute your own exhaust system or air cleaner.