



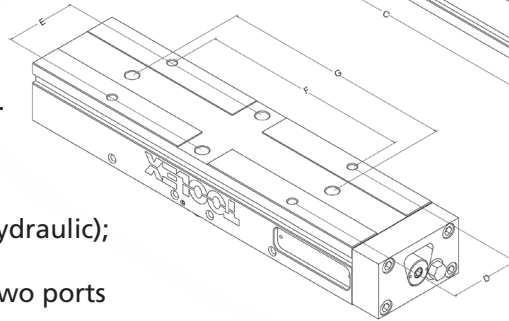
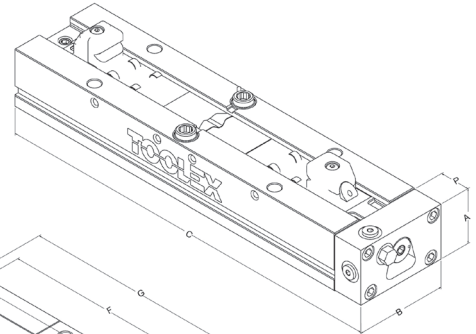
# Toolex ReLock<sup>®</sup> Hydraulic Vises

## ReLock<sup>®</sup> Double Station Hydraulic Vise - Single Acting



Shown with Soft Jaws (Part # HWS 4002SJ)

Jaws not included with basic HWS Vise



- Vise features an internalized hydraulic segment.
- Body manufactured from 80,000 PSI ductile cast iron.
- Ways are flame hardened to 40 R/C maximum.
- Compact internal design does not add additional length to the vise body.
- Maximum clamping force 4": 6000 lbs. @ 4000 PSI (hydraulic); 6": 12,000 @ 3,500 PSI (hydraulic).
- Manifold plate mounts to the front of vise and has two ports (top and side) for hydraulic connections.
- The HydraLock vise has a total stroke of 3/8" max., and a maximum jaw opening of 3/16" per side.
- Through hole mounting and side rails allow for simple vise mounting.
- The hydraulic vise segment easily retrofits to our manual RWS4002 and RWS6002 vise.

### Specifications

Vise Size	Part Number	A	B	C	D	E	F	G	P
4"	HWS4002	2.500	4.000	17.250	3.000	3.000	9.000	10.000	1.250
6"	HWS6002	3.250	6.000	21.875	4.000	5.000	12.000	10.000	1.375

Vise Size	Net Weight	Max. Clamping Pressure
4"	40 lbs.	4,000 lbs.
6"	94 lbs.	12,000 lbs.

## ReLock<sup>®</sup> Double Station Hydraulic Vise - Single Acting with Machinable Soft Jaws

- Ways flame hardened to 40 R/C maximum.
- For vise specifications and jaw capacities, see above.
- Includes handle and tool kit (pry wrench and hex wrenches).
- Package includes Double Station Hydraulic Vise and a 3-piece Machinable Soft Jaw Set.

Vise Size	Part Number	Includes
4"	HWS4002SJ	Vise, 3-pc. machinable jaw set (SSJ4000)
6"	HWS6002SJ	Vise, 3-pc. machinable jaw set (SSJ6000)

## ReLock<sup>®</sup> Double Station Hydraulic Vise - Single Acting with Hard Jaws

- Ways are flame hardened to 40 R/C maximum.
- For vise specifications and jaw capacities, see above.
- Includes handle and tool kit (pry wrench and hex wrenches).
- Outside Carrier Jaws manufactured from high quality aluminum material.
- Package includes Double Station Hydraulic Vise, 2 Carrier Jaws and a 3-piece Standard Hard Jaw Set.

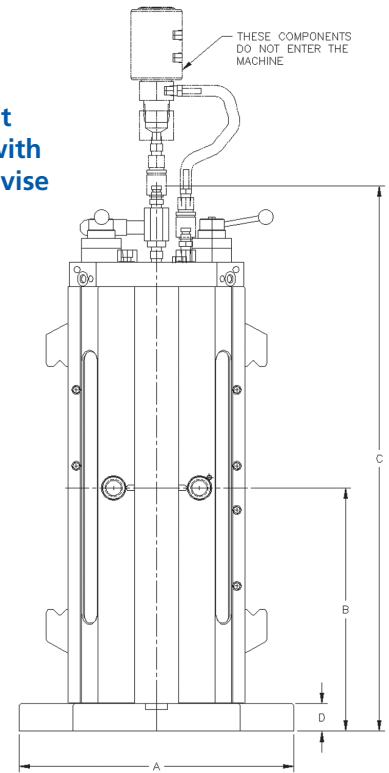
Vise Size	Part Number	Includes
4"	HWS4002HJ	Vise, 2-pc. carrier jaw set (SCJ4000), 3-pc. hard jaw set (SHJ4035)
6"	HWS6002HJ	Vise, 2-pc. carrier jaw set (SCJ6000), 3-pc. hard jaw set (SHJ6035)

## ReLock® Eight Station Hydraulic Vise - Single Acting

- Body manufactured from 80,000 PSI ductile cast iron.
- Ways are flame hardened to 40 R/C maximum.
- Vise features an internalized hydraulic segment and top manifold plate.
- Compact internal design does not add additional length to the vise body.
- Maximum clamping force
  - 4": 6000 lbs. @ 4000 PSI (hydraulic)
  - 6": 12,000 @ 3,500 PSI (hydraulic)
- Vise segments have a total stroke of 3/8" maximum, and a maximum jaw opening of 3/16" per side.
- All Toolex SnapLock jaws mount to hydraulic vise.
- Baseplates are designed to adapt to many machine table sizes.
- Can be located on a pallet using edge locating with shims or spacers (not included).
- The rotary union on the top of the vise allows for easy connection to a hydraulic source, and prevents hydraulic lines from twisting when pallet indexes.
- Eight-station vises for through-the-pallet hydraulics and other special hydraulic scenarios can be quoted upon request.



Jaws not included with basic HWS vise



Vise Size	Part Number	A	B	C	D
4"	HWS4008*	10.75	9.90	25.87	1.150
6"	HWS6008**	14.00	12.40	27.80	1.400

\* Use RWS4408HJ for ReLock Vise with 400mm baseplate w/hard jaws  
 \*\* Use RWS6408HJ for ReLock Vise with 400mm baseplate w/hard jaws

## ReLock® Eight Station Hydraulic Vise - Single Acting with Machinable Soft Jaws

- Body manufactured from 80,000 PSI ductile cast iron.
- Ways flame hardened to 40 R/C maximum.
- For vise specifications and jaw capacities, see above.
- Includes handle and tool kit (pry wrench and hex wrenches).
- Package includes Double Station Hydraulic Vise and a 3-piece Machinable Soft Jaw Set.

Vise Size	Package Number	Package Contents
4"	HWS4008SJ	1-HWS4008, 4-SSJ4000
6"	HWS6008SJ	1-HWS6008, 4-SSJ6000

## ReLock® Eight Station Hydraulic Vise - Single Acting with Hard Jaws

- Body manufactured from 80,000 PSI ductile cast iron.
- Ways are flame hardened to 40 R/C maximum.
- For vise specifications and jaw capacities, see above.
- Includes handle and tool kit (pry wrench and hex wrenches).
- Outside Carrier Jaws manufactured from high quality aluminum material.
- Package includes Double Station Hydraulic Vise, 2 Carrier Jaws and a 3-piece Standard Hard Jaw Set.

Vise Size	Package Number	Package Contents
4"	HWS4008HJ	1-HWS4008, 4-SCJ4000, 4-SHJ4035
6"	HWS6008HJ	1-HWS6008, 4-SCJ6000, 4-SHJ6035



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