

STUDS

Hard Steel Round Stud



- Hardened A2 Tool Steel
- Longest lifespan

Soft (Alloy) Steel Round Stud

ASJ-AST-RO-30 (30 Pack)

- Annealed AISI 4140
- Medium lifespan

Aluminum Round Stud

ASJ-ALU-RO-30 (30 Pack)

- 6061-T6 Aluminum
- Shortest lifespan

Hard Steel Serrated Stud

ASJ-HST-ST (1 Pack)

- Hardened A2 Tool Steel
- Longest lifespan

Hard Steel Free Rotating Stud

ASJ-HST-FR (1 Pack)

- Hardened A2 Tool Steel
- Longest lifespan



ASJ-HST-RO-30 (30 Pack)

- Full round profile
- Single point of contact with part



- Full round profile
- Single point of contact with part

Full round profile

Single point of contact with part



ASJ-HST-ST-30 (30 Pack)

- High hold, bites into part
- Ideal for castings or rough surfaces



ASJ-HST-FR-30 (30 Pack)

· Free rotation to contact part

TIPS

The pre-hardened 4140 Adaptix[™] tips replace existing parallels and provide the mounting interface for the gripper studs. They are available with 3mm, 6mm or 10mm step heights.



3mm Step

ASJ-FNGRTP-03 (1 Pack) ASJ-FNGRTP-03-30 (30 Pack)



6mm Step

ASJ-FNGRTP-06 (1 Pack) ASJ-FNGRTP-06-30 (30 Pack)



10mm Step

ASJ-FNGRTP-10 (1 Pack) ASJ-FNGRTP-10-30 (30 Pack)



WORLD HEADQUARTERS

15700 S. WATERLOO ROAD CLEVELAND, OH 44110-3898

% 877.426.2504

□ JERGENSINC.COM/WORKHOLDING

FIND OUR WORKHOLDING PRODUCTS AND SUPPORTING INFO ONLINE.



DISTRIBUTED BY:











FOR 6" PRODUCTION VISES









WORKHOLDING SOLUTIONS | SPECIALTY FASTENERS | LIFTING SOLUTIONS





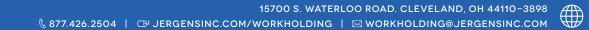














GET A GRIP ON WORKHOLDING



Corrosion and Chip Resistant
Designed so fluids and chips don't interfere with the operation.

Lockable Fingers

Allows for repeatable part manufacturing by opening/closing vise jaws without the need to readjust.

Replaceable Studs and Finger Tips

Available in multiple materials (aluminum, steel, plastic, brass, etc.), step profiles, shapes and edges to provide gripping flexibility.

Superior Accuracy and Repeatability Adjustable fingers lock in place, providing rigid workholding

that can handle the same forces as a traditional soft jaw.

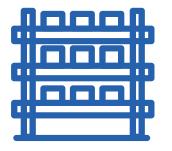
Couples Directly to the Vise

Replaces existing vise jaws and integrates directly onto the vise to ensure maximum performance and accuracy.



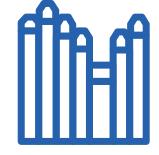
Instant Setup Configure in minutes and

reset in seconds

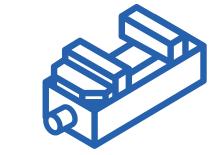


Eliminate Storage Gone is the need for soft jaw

or fixture storage



Interchangeable Finger Tips Select ideal finger tip material, step profile and shape based on what's being gripped



Vise Compatibility Works with the Jergens 6" Production Vise



Field Repairable Easily replace fingers and studs on your own



Durable Construction Withstands harsh conditions of machine tool interiors



Dedicated Support Experts available to answer any

questions at a moment's notice

meaning you'll have more time to quote and win business. Workholding just got easier with Jergens &

IT'S ABOUT TIME SAVINGS...

Minimize downtime, work setup and material scrap.

Maximize uptime, product mix and machine capacity.

FASTER GRIP TO CHIP

	Soft Jaw	Adaptix™
Order blanks & design soft jaw	40 min	0 min
Program CNC	15 min	0 min
Remove and store jaw	10 min	0 min
Setup / cut / configure	30 min	5 min
Inspect, Q&A softjaw	10 min	5 min
Test parts in machine (run 1st part)	10 min	10 min
TOTAL AVERAGE TIME SPENT	1 Hr 55 Min	20 Min

Adaptix[™] rapidly adjusts to powerfully grip the most challenging of pieces. Innovative technology ensures repeatability and precision are maintained throughout the machining process, resulting in more uptime and faster changeovers. Unique shapes can be quickly set up and held for high mix, low volume orders,

AVERAGE TIME SAVED WITH ADAPTIX™ PER SETUP

1 HOUR 35 MIN



Vise & Jaw Package



Part Number	Description
49402-ASJ	6" Production Vise, Narrow Base
49406-ASJ	6" Production Vise, Ball-Lock® Base
49472-ASJ	6" Production Vise, Universal Base
49492-ASJ	6" Production Vise, Short Narrow Base
49494-ASJ	6" Production Vise, Short Universal Base
49496-ASJ	6" Production Vise, Short Ball-Lock® Base
69406-ASJ	6" Production Vise, Metric Ball-Lock® Base
69496-ASJ	6" Production Vise, Short Metric Ball-Lock® Base
ASJ-JNPRD-150	Jaws Only
	49402-ASJ 49406-ASJ 49472-ASJ 49492-ASJ 49494-ASJ 49496-ASJ 69406-ASJ

Great for Prototyping and Short Run Work!