



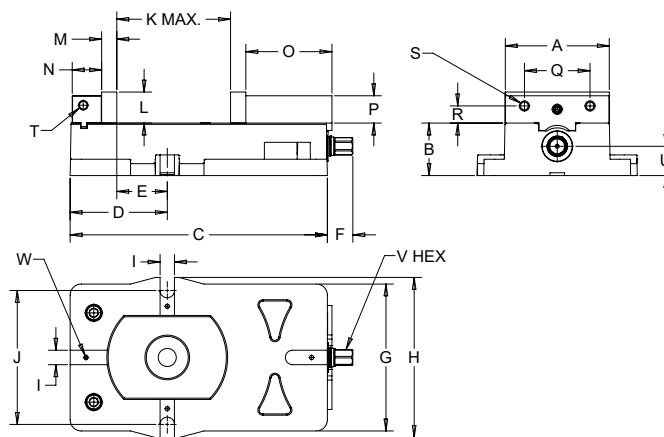
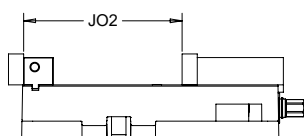
5" HEAVY DUTY MACHINE VISE



MADE IN U.S.A.

Standard Features and Specifications

- Stress relieved 80,000 psi ductile iron body
- Flame hardened vise bed
- Hardened jaw plates
- Movable jaw design resists lifting
- Nickel plated lead screw for long life
- Needle bearing facilitates ease of use even at high clamping force
- Includes heavy duty swivel handle



Part Number	JO1 (in)	JO2 (in)	JO3 (in)	JO4 (in)
JD550	5.3	7.13	9.83	11.95

Part Number	A (in)	B (in)	C (in)	D (in)	E (in)	F (in)	G (in)	H (in)	I (in)	J (in)	K (in)	L (in)	M (in)	N (in)	Weight lb (kg)
JD550	5	2.5	12.25	4.625	2.40	1.12	7	7.62	0.688	6.375	5.3	1.48	0.725	1.4	46 (20.9)

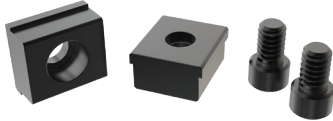
Part Number	O (in)	P (in)	Q (in)	R (in)	S	T	U (in)	V (in)	W
JD550	4.1	1.3	3.125	0.815	7/16-14	7/16-14	1.395	0.75	1/4-20



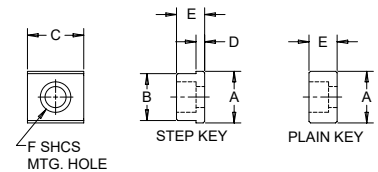


VICE ACCESSORIES

Locating Key Sets



- Set includes (2) keys and (2) mounting screws
- Steel
- Case Hardened
- Black Oxide Finish

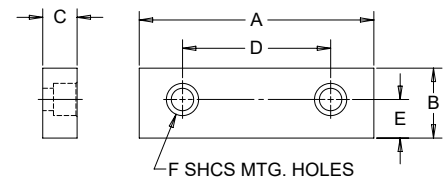


Part Number	Style	T-Slot	A (in)	B (in)	C (in)	D (in)	E (in)	F	Weight lb (kg)
80091	Plain	11/16	0.6875	–	0.75	–	0.375	1/4	.15 (.07)
80092	Step	5/8	0.6875	0.6245	0.75	0.115	0.375	1/4	.14 (.06)
80093	Step	16mm	0.6875	0.6299	0.75	0.115	0.375	1/4	.14 (.06)
80094	Step	18mm	0.6875	0.7087	0.75	0.180	0.375	1/4	.15 (.07)

Hardened Jaw Plate



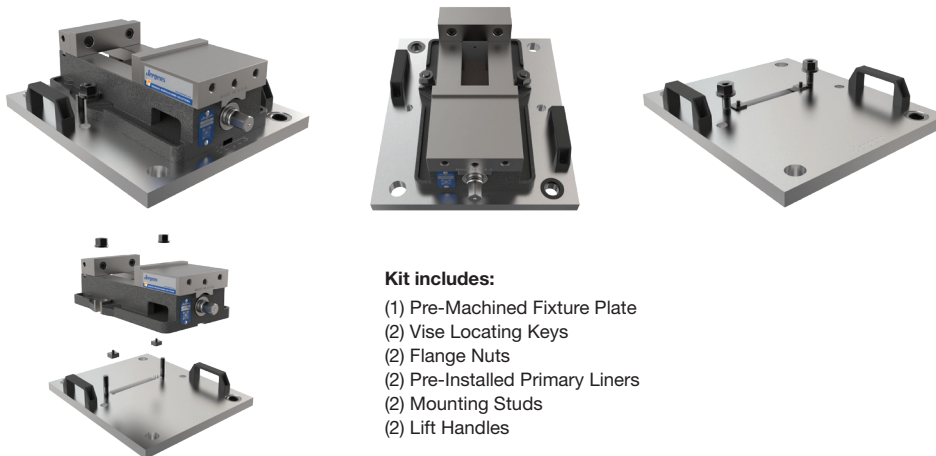
- Steel
- Case Hardened



Part Number	A (in)	B (in)	C (in)	D (in)	E (in)	F	Weight lb (kg)
JD550-HP	4.95	1.475	0.725	3.125	0.813	7/16	1.37 (.62)

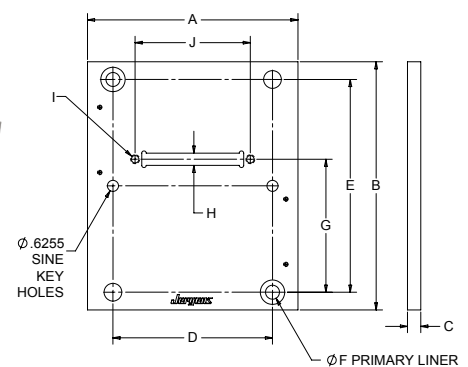
Quick-Change Ball-Lock® Fixture Plate Kit

Add quick change capability to a 5" Machine Vise with a pre-engineered Ball-Lock® fixture plate kit. Plates have locating slot and tapped mounting holes machined to accept vise for easy mounting. Reduce vise setup times to seconds with Jergens Ball-Lock®. Plates are available in aluminum or steel.



Kit includes:

- (1) Pre-Machined Fixture Plate
- (2) Vise Locating Keys
- (2) Flange Nuts
- (2) Pre-Installed Primary Liners
- (2) Mounting Studs
- (2) Lift Handles



Part Number	Material	A (in)	B (in)	C (in)	D (in)	E (in)	F (mm)	G (in)	H (in)	I (in)	Ball-Lock® Shank Part Number	Ball-Lock® Shank Size	Weight lb (kg)
28711-JD550	Aluminum	12	14	0.75	9.0000	12.0000	20	7.50	0.688	1/2-13	49601	20mm x 3/4	11.7 (5.3)
28811-JD550	Steel	12	14	0.75	9.0000	12.0000	20	7.50	0.688	1/2-13	49601	20mm x 3/4	33.8 (15.3)

