



Fixturing/Mounting System

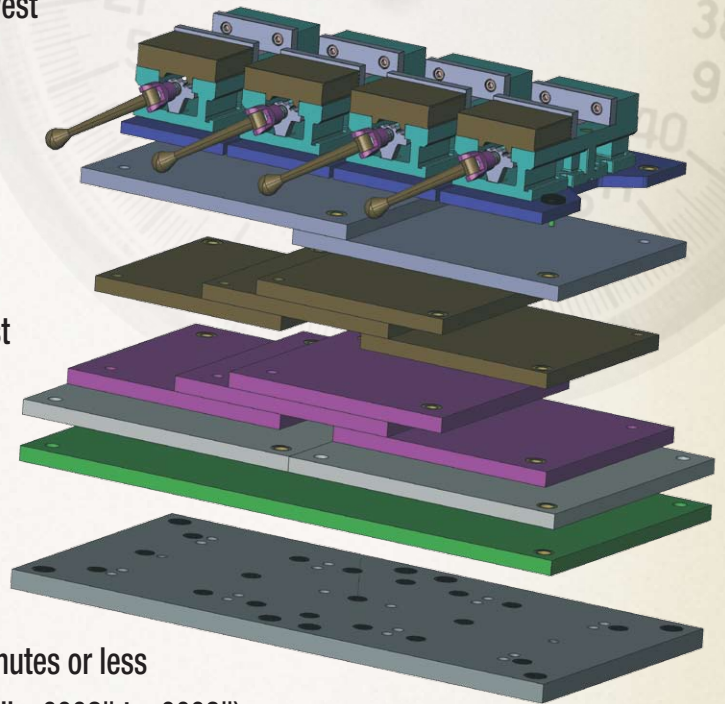
SAVE 50%

or more... on your setups.

10 REASONS

WHY **SpeedLoc™** IS THE BEST QUICK-CHANGE SYSTEM ON THE MARKET

1. **Greatest Hold Down Strength** — the strongest device on the market at up to 45,000 lbs per unit.
2. **Most Economical** — lowest total initial investment and lowest ongoing investment of any system.
3. **Simple/Durable Design** —
 - Aircraft-quality hardened alloy for high strength & toughness
 - No hydraulics or complex mechanical systems
 - Virtually maintenance free.
4. **Smallest Footprint** — for ultimate configurability + greatest qty. of fixture plate options
5. **Ease of Installation** — user friendly design allows users greatest flexibility to design and build their own systems using SpeedLoc components.
6. **The Most Options** — more sizes & feature options than other systems.
7. **Speed of Fixture Changeover** — Change fixtures in 2–5 minutes or less
8. **Fixture Placement Repeatability** — .0004" or better (typically .0002" to .0003")
9. **Availability** — All common SpeedLoc components/sizes are in stock for immediate delivery.
10. **Customer Satisfaction** — If you don't like it we'll take it back...but that hasn't happened yet!



Workholding innovations that build productivity and profitability.



		SpeedLoc	Ball Lock	UniLock	DockLock	QuickPoint	SwiftSure
Manufacturer		Modern Industries	Jergens	BigKaiser	Kurt	Lang	CarrLane
Basic Design		Mechanical	Mechanical	Mechanical	Hydraulic	Mechanical	Hydraulic
Design Detail		Floating Cap Screw	Ball Bearing	Retention Knob	Retention Knob	Retention Knob	Retention Knob
Model Compared		25mm	25mm	M138	752	52	803-710-ZK
Unit Foot Print		Small (<2")	Small (2")	Medium (4-6")	Medium (4-6")	Large (approx. 6")	Large(>6")
Hold Down Force per single Unit	(pounds)	14,709	7,000	11250	2800	13200	2200
Repeatability (as Advertised)		.0004"	.0005"	.0002"	.0002"	.0002"	.0004"
Initial Investment		Low	Low	High	High		
Flexibility		High	Medium	Low	Low	Low	Low
User Configurability		High	High	Low	Low	Low	Low
Do-it-yourself ability		High	High	Low	Low	Medium	Low
Initial Hardware Cost (4 holddown system)		\$445	\$500	\$6,260	\$6,500	\$5,000	
Hardware Cost per fixture plate		\$28	\$32	\$32	\$720	\$100	
Easy of use with Hydraulic Fixturing		High	Medium				
Fixture plate space consumed		Medium	Medium	Low	Low	Low	Low
Fixture plate secured from front or back		Front	Front	Back	Back	Back	Back
Maintenance Required		Very Low	Medium	Medium	High	Medium	High
Durability		Exceptional	Fair	Unknown	Unknown	Unknown	Unknown