

STANLEY INNOVATION ADVANTAGE — FAST-TRAVEL TRIGGER CLAMPS

A trigger clamp is essentially used as a third hand. We think they should work just about that quickly and easily. Stanley's new trigger clamps travel faster than competitor clamps and have more clamping force.

CLAMP SELECTION GUIDE

Clamps & Vises

	APPLICATIONS
Micro Trigger Clamp/Spreader	Small one handed clamping applications such as arts and crafts or model building
Trigger Clamp/Spreader	General one handed clamping and spreading applications up to 90 lbs such as woodworking
Heavy Duty Trigger Clamp/Spreader	General one handed clamping and spreading applications up to 220 lbs such as carpentry
F Clamp (clutch lock)	Heavy duty clamping and spreading applications up to 1000 lbs such as carpentry
F Clamp (friction lock)	Heavy duty clamping and spreading applications up to 1000 lbs such as boat building or welding
C Clamps	General clamping applications such as woodworking or welding
Parallel Bar Clamps	Precision heavy duty clamping applications in woodworking up to 1000 lbs
Bench Vise	General holding of heavy wood or metal objects while performing secondary operations
Multi-Angle Vise	General holding applications of lightweight objects such as arts or crafts, model building or electronics
Multi-Purpose Utility Vise	General holding of medium weight wood, metal or plastic objects on a drill press
Heavy Duty Drill Press Vise	General holding of heavyweight wood and metal objects on a drill press
C Clamp Locking Pliers	General holding and clamping applications
Metal Spring Clamps	General holding and clamping applications of medium weight objects
Plastic Spring Clamps	General holding and clamping applications of lightweight objects
Hand Screw Clamps	Parallel and non-parallel clamping and holding applications in woodworking or carpentry
Pipe Clamp	Heavy duty clamping applications in woodworking with infinite jaw capacity
Band Clamp	Clamping and holding irregular shaped or multi-sided objects
Light Duty Corner Clamp	Holding and clamping lightweight wood at right angles such as picture frames
Heavy Duty Corner Clamp	Holding and clamping medium weight wood, metal or plastic objects at right angles



Clamps and vises come in all shapes and sizes and are meant for a variety of tasks, but they have some things in common. A good clamp or vise is easy to tighten and adjust; it holds securely; and it won't mar the surface it's clamped to. Stanley trigger clamps have three-times the travel of competitive clamps and can be adjusted with one hand. Our vises have roll-forged threads for precise adjustment and durability. Our F clamps have removable jaw pads to protect surfaces.



CLAMPS & VISES

CLAMPS & VISES



C Clamps



Bailey® Clutch Lock F Clamp



Metal Spring Clamp



FatMax® Micro Trigger Clamp

- Works double-duty as a clamp and a spreader
- Reinforced nylon and steel construction provides strength and durability
- Removable jaw pads protect surfaces from marring and damage

Product SKU No.	Type	Clamp Size		Length		Box/Ctn
		Inches	mm	Inches	mm	
83-001	Small	1-1/4	32	4-1/2	110	6 / 24



FatMax® Trigger Clamp

- Quickly converts from a clamp to a spreader without the use of tools
- Patent-pending drive mechanism provides three times faster travel and 50% more clamping force than competitive products
- Smaller jaw can be positioned anywhere along bar for a range of applications
- Reinforced nylon and steel construction provides strength and durability
- Removable jaw pads protect surfaces from marring and damage

Product SKU No.	Type	Clamp Size		Length		Box/Ctn
		Inches	mm	Inches	mm	
83-002	Medium	2-1/2	60	6	150	4 / 16
83-003	Medium	2-1/2	60	12	300	4 / 16



FatMax® Heavy Duty Trigger Clamp

- Quickly converts from a clamp to a spreader without the use of tools
- Patent-pending drive mechanism provides three times faster travel and 50% more clamping force than competitive products
- Smaller jaw can be positioned anywhere along bar for a range of applications
- Removable bar design integrates longer or shorter bars, as needed
- Two bars can be bolted together for increased clamping capacity
- Reinforced nylon and steel construction ensures strength and durability
- Removable jaw pads protect surfaces from marring and damage

Product SKU No.	Type	Clamp Size		Length		Box/Ctn
		Inches	mm	Inches	mm	
83-004	Large	3-1/4	88	6	150	4 / 16
83-005	Large	3-1/4	88	12	300	4 / 8
83-006	Large	3-1/4	88	18	455	4 / 8
83-007	Large	3-1/4	88	24	610	4 / 8
83-008	Large	3-1/4	88	36	910	2 / 8



Bailey® Clutch Lock F Clamp

- Quickly converts from a clamp to a spreader without the use of tools
- Patent-pending design permits both jaws to be positioned anywhere along bar
- Removable bar design integrates longer or shorter bars, as needed
- Comfort and maximum torque achieved with bi-material, tri-lobular handle
- Extra-large clutch plates can be released from the top or bottom
- Hole in jaw face provides attachment point for shims or other shop-made accessories
- "I" beam bar resists twisting and bending
- High-visibility, corrosion-resistant finish
- Removable jaw pads protect surfaces from marring and damage

Product SKU No.	Clamp Size		Length		Box/Ctn
	Inches	mm	Inches	mm	
83-025	3	75	6	150	0 / 4
83-026	3	75	12	300	0 / 4
83-027	3	75	18	455	0 / 4
83-028	3	75	24	610	0 / 4
83-029	3	75	30	760	0 / 4
83-030	3	75	36	910	0 / 4

Bailey® Heavy Duty F Clamp

- Quickly converts from a clamp to a spreader
- Removable bar design integrates longer or shorter bars, as needed
- Bi-material, tri-lobular handle is comfortable and improves torque
- Hole in jaw face provides attachment point for shims or other shop-made accessories
- Heavy-duty "I" beam bar resists twisting and bending
- High-visibility, corrosion-resistant finish
- Removable jaw pads protect surfaces from marring and damage

Product SKU No.	Clamp Size		Length		Box/Ctn
	Inches	mm	Inches	mm	
83-021	5	125	12	300	0 / 4
83-022	5	125	18	455	0 / 4
83-023	5	125	24	610	0 / 4
83-024	5	125	30	760	0 / 4



Bailey® Parallel Bar Clamp

- Oversized jaw faces distribute even pressure over a large area
- Heavy-duty "I" beam design keeps jaws parallel at all times
- Unique jaw stop keeps bar parallel to work surface
- Plastic-covered jaws protect surfaces from marring and damage
- Quickly converts from a clamp to a spreader without the use of tools
- Bi-material, tri-lobular handle is comfortable and improves torque

Product SKU No.	Clamp Size		Length		Box/Ctn
	Inches	mm	Inches	mm	
83-039	3-3/4	95	12	300	0 / 2
83-040	3-3/4	95	18	455	0 / 2
83-041	3-3/4	95	24	610	0 / 2
83-042	3-3/4	95	36	910	0 / 2
83-043	3-3/4	95	48	1215	0 / 2
83-044	3-3/4	95	60	1520	0 / 2



Bailey® Hand Screw Clamp

- Oversized hardwood jaws evenly distribute clamping pressure
- Tri-lobular-shaped handles achieve maximum torque
- Roll-formed screw threads ensure smooth operation and durability
- Unique design accommodates non-parallel surfaces and odd shapes

Product SKU No.	Clamp Size		Length		Box/Ctn
	Inches	mm	Inches	mm	
83-090	4-1/2	110	8	200	0 / 4
83-091	6	150	10	250	0 / 2
83-092	7	175	12	300	0 / 2



Bailey® Pipe Clamp

- Extra-wide and tall bases achieve stability and knuckle clearance
- Convenient hang hole simplifies workshop storage
- Machined jaw faces evenly distribute clamping pressure
- High-visibility, corrosion-resistant finish
- Durable cast-iron and steel construction ensures strength and durability
- Removable jaw pads protect surfaces from marring and damage

Product SKU No.	Size	Box/Ctn
	Inches	
83-096	1/2	2 / 8
83-097	3/4	0 / 2





Bailey® Band Clamp

- 15' band length accommodates large or irregularly shaped objects
- Bi-material, tri-lobular handle is comfortable and improves torque
- Metal and reinforced nylon construction for strength and durability

Product SKU No.	Length		Box/Ctn
	feet	m	
83-100	15	4.5	4 / 16



Bailey® Light Duty Corner Clamp

- Independently adjustable jaws can hold material of equal or varying thickness at right angles
- Mounting holes allow clamp to be securely attached to work surface
- Durable cast-aluminum construction

Product SKU No.	Type	Capacity		Box/Ctn
		Inches	mm	
83-121	Light Duty	3	75	4 / 24



Bailey® Heavy Duty Corner Clamp

- Articulating design allows for work pieces of equal or varying thickness to be joined at right angles
- Patent-pending reversible head design allows for use as a parallel clamp
- Comfort and maximum torque achieved with bi-material, tri-lobular handle
- Mounting holes allow clamp to be securely attached to work surface
- Heavy-duty, cast-zinc construction for durability

Product SKU No.	Type	Capacity		Box/Ctn
		Inches	mm	
83-122	Heavy Duty	2-1/4	57	2 / 12



Metal Spring Clamp

- Injection-molded jaw pads won't mar or damage work surface
- Stamped metal construction provides strength
- Ergonomically designed handle pads fit securely and won't slip off
- Cold-formed spring for long life

Product SKU No.	Capacity		Box/Ctn
	Inches	mm	
83-079	1	25	50
83-080	2	50	30
83-081	3	75	10

Plastic Spring Clamp

- Articulating jaw pads won't mar or damage work surface
- Round objects are securely held by the teeth inside jaws
- Reinforced nylon construction for strength
- Cold-formed spring for long life

Product SKU No.	Capacity		Box/Ctn
	Inches	mm	
83-083 <i>5 pack</i>	3/4	19	0 / 18
83-084 <i>3 pack</i>	1	25	0 / 24
83-085	1-1/2	38	0 / 50
83-086	2	50	0 / 30
83-087	3	75	0 / 10



MaxSteel® C Clamps

- High-visibility, corrosion-resistant finish
- Advanced frame design resists flexing and bending
- Heavy-duty, malleable iron and steel construction
- Roll-formed screw threads ensure smooth operation and durability
- Oversized "T" handle for extra torque

Product SKU No.	Depth		Capacity		Box/Ctn
	Inches	mm	Inches	mm	
83-031	1-3/16	30	1	25	0 / 30
83-032	1-5/16	33	2	50	0 / 20
83-033	2-1/4	57	3	75	0 / 12
83-034	3	75	4	100	0 / 12
83-035	3-1/2	89	6	150	0 / 8
83-036	4	100	8	200	0 / 6



MaxSteel® Deep Throat C Clamp

- High-visibility, corrosion-resistant finish
- Advanced frame design resists flexing and bending
- Heavy-duty, malleable iron and steel construction
- Roll-formed screw threads ensure smooth operation and durability
- Oversized "T" handle for extra torque

Product SKU No.	Depth		Capacity		Box/Ctn
	Inches	mm	Inches	mm	
83-037	3-1/2	89	2	50	0 / 12
83-038	4-1/2	114	3	75	0 / 12



MaxSteel® Heavy Duty Bench Vise

- Durable cast iron for strength and durability
- Base bolts directly to work bench surface for stability
- Base swivels and locks for versatility
- Roll-formed screw threads ensure smooth operation and durability
- Chrome-plated hardware resists corrosion

Product SKU No.	Jaw Width		Box/Ctn
	Inches	mm	
83-066	4	100	0 / 1
83-067	5	125	0 / 1
83-068	6	1520	0 / 1





MaxSteel® Light Duty Bench Vise

- Durable cast-iron construction for strength
- Roll-formed screw threads ensure smooth operation and durability
- Base bolts directly to work bench surface for stability
- Base swivels and locks for versatility
- Chrome-plated hardware resists corrosion

Product SKU No.	Jaw Width		Box/Ctn
	Inches	mm	
83-065	4-1/2	110	0 / 1



MaxSteel® Multi-Purpose Utility Vise

- Quick-release button allows for rapid jaw repositioning
- Easily attached to any drill press table with integral slots
- Durable cast-aluminum steel
- Bi-material, tri-lobular handle provides maximum comfort and torque
- Removable jaw pads protect surfaces from marring and damage

Product SKU No.	Type	Jaw Width		Box/Ctn
		Inches	mm	
83-070	Light Duty	3-7/8	95	0 / 4



MaxSteel® Heavy Duty Drill Vise

- Durable cast iron construction
- Roll-formed screw threads ensure smooth operation and durability
- Handle rotates 90-degrees for extra torque when loosening or tightening
- Easily attached to any drill press table with built-in integral slots
- Chrome-plated hardware resists corrosion

Product SKU No.	Type	Jaw Width		Box/Ctn
		Inches	mm	
83-071	Heavy Duty	4	100	0 / 4



MaxSteel® Multi-Angle Base Vise

- Infinite and lockable positioning achieved with swivel-ball design
- Easily attached to most work surfaces with integral screw clamp
- Durable cast-aluminum and steel construction
- Removable jaw pads protect surfaces from marring and damage

Product SKU No.	Jaw Width		Box/Ctn
	Inches	mm	
83-069	2-7/8	70	0 / 2