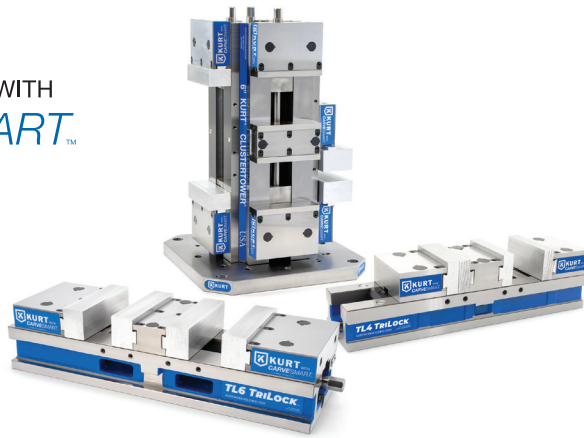




**THE ORIGINAL  
QUICK-CHANGE  
DOVETAILED  
VISE-JAW SYSTEM**



**THE CARVESMART ADVANTAGE:**

**Product Options:** Now available in two vise sizes and Cluster Tower configurations.

**No More Cap Screws:** CARVESMART dovetailed jaws replace time-consuming cap screwed jaws.

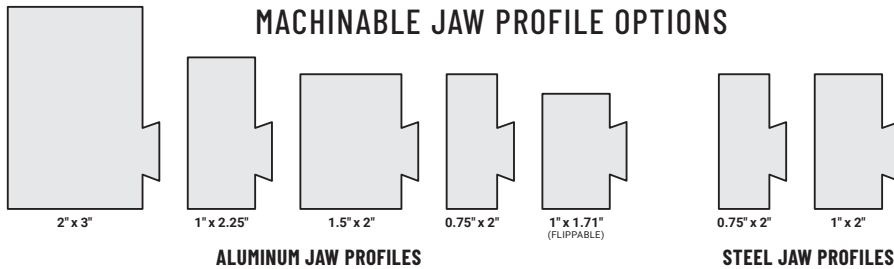
**Better Clearance:** Narrower dovetailed jaws can hold more parts with less material without dodging cap screws.

**Jaw Changes Are Fast:** CARVESMART dovetailed jaws can be changed in 10 seconds.

**Machinable Options:** CARVESMART aluminum jaws and 1018 steel jaws are machinable and can save shops a lot of money in machine downtime.

**Multiple Jaw Profiles:** Extruded aluminum jaw stock—available in 5 profiles—precut lengths and bulk sizes as long as 94 inches for custom-length jaws. 1018 steel jaws and jaw stock—available in 2 profiles, multiple precut lengths and bulk sizing.

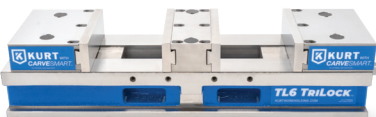
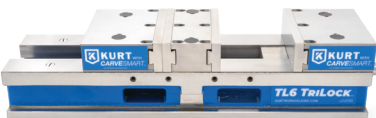
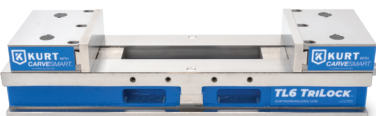
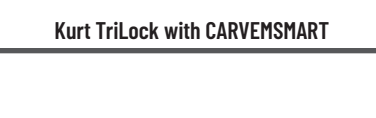

**MACHINABLE JAW PROFILE OPTIONS**



**ALUMINUM JAW PROFILES**

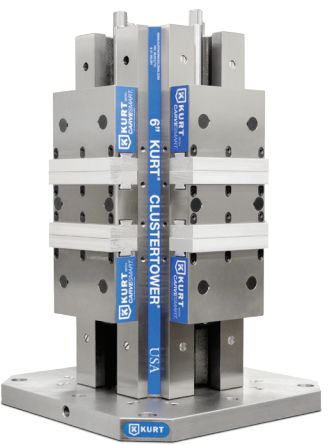
**STEEL JAW PROFILES**

CARVESMART VISES






ITEM	PART NO.	BOX QTY	DESCRIPTION
	TL6CS	1	6-inch Kurt TriLock Vise with CARVESMART Jaws. 3-in-1 vise design converts to 3 vise configurations in minutes. Includes 2 sets of machinable aluminum jaws, vise handle, and set of 6 toe clamps. Vise length: 21 inches
	TL6SCS	1	6-inch Short Body TriLock Vise. Internal hex screw. Vise length: 19 inches
	TL6HCS	1	6" Hydraulic TriLock Vise — hydraulically actuated version of TL6CS. (Hydraulic pump and switch kits sold separately)
	TL4CS	1	4-inch Kurt TriLock Vise with CARVESMART Jaws. Includes jaws, clamps, and vise handle. Vise length: 17 inches
	TL4SCS	1	4-inch Short Body TriLock Vise. Internal hex screw. Vise length: 14.9 inches






**Kurt TriLock with CARVESMART**





CARVESMART TOWERS

	CTTL64CS	1	Kurt TriLock 6-inch Cluster Towers features four TL6CS vise jaw sets with CARVESMART dovetailed jaws. Includes 8 sets of 21106 machinable aluminum jaws and a deep socket vise handle. Base size: 400 mm
	CTTL65CS	1	Kurt TriLock 6-inch Cluster Tower. Base size: 500 mm
	CTTL66CS	1	Kurt TriLock 6-inch Cluster Tower. Base size: 630 mm
	CTTL43CS	1	Kurt TriLock 4-inch Cluster Towers features four TL4CS vise jaw sets with CARVESMART dovetailed jaws and two base size options. Includes 8 sets of 21104 machinable aluminum jaws and a deep socket vise handle. Base size: 300 mm
	CTTL44CS	1	Kurt TriLock 4-inch Cluster Tower. Base size: 400 mm
	CTTL45CS	1	Kurt TriLock 4-inch Cluster Tower. Base size: 500 mm

**Kurt TriLock with CARVESMART**

	ITEM	PART NO.	BOX QTY	DESCRIPTION
MASTER JAW SETS	 <p>CARVESMART Master Jaw Sets</p>	40000	One Pair	4" Master Jaw Set—two steel ground with SMARTstop—includes 3/8-16 LHCS & wrench
		10000	One Pair	6" Master Jaw Set—two steel ground with SMARTstop—includes 1/2-13 LHCS & wrench
		10005	One Pair	6" Master Jaw for 5" Vises—two steel ground with SMARTstop—7/16-14 LHCS & wrench
		20000	One Pair	6" Master Jaw Set—two aluminum machined—includes 1/2-13 LHCS & wrench
		50000	One Pair	8" Master Jaw Set—two steel ground with SMARTstop—includes 5/8-11 LHCS & wrench
HARDENED STEEL	 <p>Hard Jaws</p>	33004	One Pair	2 pcs Hard Jaw 60-62Rc A2 Ground Flat and Parallel Within 0.0005" - 1/2" x 1.75" x 4". SMARTstopped.
		33006	One Pair	2 pcs Hard Jaw 60-62Rc A2 Ground Flat and Parallel Within 0.0005" - 1/2" x 1.75" x 6". SMARTstopped.
HARDENED STEEL	 <p>Combo Jaw Sets</p>	32006	One Pair	2 pcs 6" Flippable Hard Jaw to a Knife Edge Jaw 60/62rc Ground within 0.0005" - 1/2" x 1.71" x 6". SMARTstopped.
MACHINABLE HARDENED STEEL	 <p>Perma Jaw Sets</p>	52004	One Pair	2 pcs 4" 50rc Machinable Tool Steel Hard Jaw Flippable SMARTstopped 1/2" x 1.71" x 4"
		52006	One Pair	2 pcs 6" 50rc Machinable Tool Steel Hard Jaw Flippable SMARTstopped 1/2" x 1.71" x 6"
		54106	One Pair	2 pcs 6" 50rc Machinable Tool Steel Hard Jaw Flippable SMARTstopped 1" x 1.71" x 6"
EDGE-GRIPPING JAWS	 <p>Grip-N-Rip Jaw Sets</p>	55006	One Pair	2 pcs 6" Fippable TalonGrip to VersaGrip 1018 Dovetailed SMARTstopped 1" x 1.71" x 6" (MiteeBite Clamps not included)

	ITEM	PART NO.	BOX QTY	DESCRIPTION
EDGE-GRIPPING JAWS		60006	One Pair	2 pcs 6" Talon Top 1018 Dovetailed SMARTstopped 3/4" x 2" x 6" (Talon Grip Clamps not included)
		60008	One Pair	2 pcs 8" Talon Top 1018 Dovetailed SMARTstopped 3/4" x 2" x 8" (Talon Grip Clamps not included)
MACHINABLE STEEL		31031	One	1 pc Mild Steel Jaw Stock Cut to Any Length 3/4" x 2" x 31"
		31104	Two	2 pcs Soft Jaw 1018 Steel SMARTstopped 3/4" x 2" x 4"
		31106	Two	2 pcs Soft Jaw 1018 Steel SMARTstopped 3/4" x 2" x 6"
		31108	Two	2 pcs Soft Jaw 1018 Steel SMARTstopped 3/4" x 2" x 8"
MACHINABLE STEEL		36031	One	1 pc Mild Steel Jaw Stock Cut to Any Length 1" x 2" x 31"
		36104	Two	2 pcs Soft Jaw 1018 Steel SMARTstopped 1" x 2" x 4"
		36106	Two	2 pcs Soft Jaw 1018 Steel SMARTstopped 1" x 2" x 6"
		36108	Two	2 pcs Soft Jaw 1018 Steel SMARTstopped 1" x 2" x 8"
		34106	Two	2 pcs Soft Jaw 1018 Steel Flippable SMARTstopped 1" x 1.71" x 6"
		37106	Two	2 pcs Soft Jaw 1018 Steel SMARTstopped 1" x 2.25" x 6"
MACHINABLE ALUMINUM		21094	One	1 pc Cut to Any Length Aluminum Extrusion 3/4" x 2" x 94"
		21031	One	1 pc Cut to Any Length Aluminum Extrusion 3/4" x 2" x 31"
		21104	Two	2 pcs Soft Jaw Aluminum SMARTstopped 3/4" x 2" x 4"
		21106	Two	2 pcs Soft Jaw Aluminum SMARTstopped 3/4" x 2" x 6"
		21108	Two	2 pcs Soft Jaw Aluminum SMARTstopped 3/4" x 2" x 8"
MACHINABLE ALUMINUM		24094	One	1 pc Cut to Any Length Aluminum Extrusion Flippable 1" x 1.71" x 94"
		24031	One	1 pc Cut to Any Length Aluminum Extrusion Flippable 1" x 1.71" x 31"
		24104	Two	2 pcs Soft Jaw Aluminum Flippable SMARTstopped 1" x 1.71" x 4"
		24106	Two	2 pcs Soft Jaw Aluminum Flippable SMARTstopped 1" x 1.71" x 6"
		24108	Two	2 pcs Soft Jaw Aluminum Flippable SMARTstopped 1" x 1.71" x 8"

	ITEM	PART NO.	BOX QTY	DESCRIPTION
<b>MACHINABLE ALUMINUM</b>  <b>1" x 2-1/4" 6061 Extruded Aluminum Jaw Stock</b>	22094	One	1 pc Cut to Any Length Aluminum Extrusion 1"x 2-1/4" x 94"	
	22031	One	1 pc Cut to Any Length Aluminum Extrusion 1"x 2-1/4" x 31"	
	22104	Two	2 pcs Soft Jaw Aluminum SMARTstopped 1" x 2-1/4" x 4"	
	22106	Two	2 pcs Soft Jaw Aluminum SMARTstopped 1" x 2-1/4" x 6"	
	22108	Two	2 pcs Soft Jaw Aluminum SMARTstopped 1" x 2-1/4" x 8"	
<b>MACHINABLE ALUMINUM</b>  <b>1-1/2" x 2" 6061 Extruded Aluminum Jaw Stock</b>	25094	One	1 pc Cut to Any Length Aluminum Extrusion 1-1/2" x 2" x 94"	
	25031	One	1 pc Cut to Any Length Aluminum Extrusion 1-1/2" x 2" x 31"	
	25104	Two	2 pcs Soft Jaw Aluminum SMARTstopped 1-1/2" x 2" x 4"	
	25106	Two	2 pcs Soft Jaw Aluminum SMARTstopped 1-1/2" x 2" x 6"	
	25108	Two	2 pcs Soft Jaw Aluminum SMARTstopped 1-1/2" x 2" x 8"	
<b>MACHINABLE ALUMINUM</b>  <b>2" x 3" 6061 Extruded Aluminum Jaw Stock</b>	23094	One	1 pc Cut to Any Length Aluminum Extrusion 2" x 3" x 94"	
	23031	One	1 pc Cut to Any Length Aluminum Extrusion 2" x 3" x 31"	
	23106	Two	2 pcs Soft Jaw Aluminum SMARTstopped 2" X 3" X 6"	
	23108	Two	2 pcs Soft Jaw Aluminum SMARTstopped 2" X 3" X 8"	
<b>PARTS &amp; ACCESSORIES</b>  <b>Parts &amp; Accessories</b>	00-3417	One	1/2-13 x 1" Low Head Cap Screw	
	26-8284	One	M12 x 1.75 x 25mm Low Head Cap Screw	
	80003	One	5/16-24 RH/LH Differential Screw	
	80004	100 pcs	SMARTstop 1/4 X 3/8 Dowel Pins Black Oxided for Rust Protection	
	80005	One	Carvesmart 5/16-24 Clamp Assembly for 4" and 6" units and Fixtures	
	80006	One	Carvesmart 3/8-24 Clamp Assembly for 8" units and Fixtures	
	80009	One	3/8-24 RH/LH Differential Screw	
	DJ6HT	One	5/32" Hex Wrench	
	D60XI-10-SA	One	Kurt deep-socket vise handle (included with TL6CS vises)	