



PLATE AND LIFTING CLAMPS

LOCKING " GXL " CLAMP

" GXL " clamps have the patented Wear Indicator System that let you know when to replace the cam. The cam has two unique wear indicator grooves. When any of the straight line, convex teeth are flattened between the wear indicator grooves, sufficient wear has taken place, indicating it's time to replace both the cam and pad.

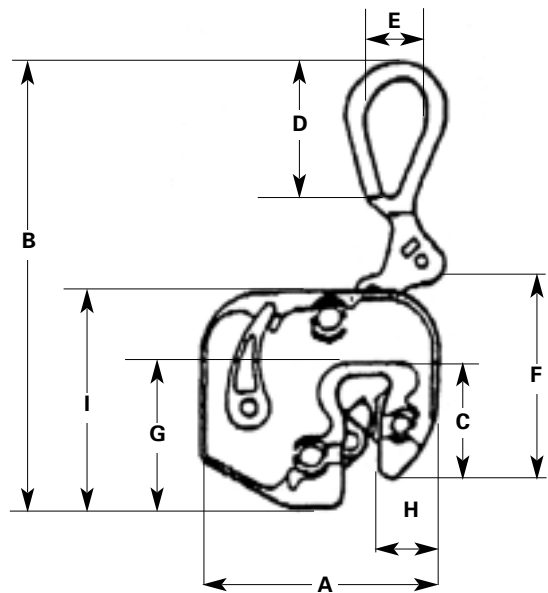
The GXL clamp also features the newly designed " Cam Engaging Lever" which keeps the cam in contact with the plate. The tension arm and spring mechanism facilitates attaching and removing the clamp. These clamps will not lift plate when in the " lever open " position.

The " GXL " shackle combines the shackle and " G " link into one part to lessen the chances of side loading damage. The pad swivels, so it remains in constant contact with the work face of the load, even when the load is being turned through 180°.

The throat of the clamp is wider at the back. This eliminates " wedging " and makes it easier to insert the plate to the full depth of throat. Also, the back of the throat has a beam design for greater strength relative to clamp weight. The working mechanism is entirely enclosed for protection.

The " GXL " clamp is available in 1/2, 1 and 2-Ton capacities, using drop forged and heat treated components with gripping surfaces of case hardened alloy steel.

All Merrill Lifting Clamps and components are drop forged and heat treated for long life and great strength relative to their weight.



***Warning :** Never tamper with a clamp's tension arm and spring mechanism during a lift

CAT. no.	WORKING LOAD LIMIT* Tons/kgs	GRIP RANGE */mm	DIMENSIONS IN INCHES										THICK-NESS	WEIGHT lbs. EACH
			A	B	C	D	E	F	G	H	I			
642-2012	1/2 / 454	1/16 - 5/8	5 15/16	10	2 1/8	2 5/8	2	4	3 1/4	1 3/16	5 3/16	1 7/8	5.5	
642-2001	1 / 907	1/16 - 3/4	6 9/16	11 1/4	3 13/16	3 1/16	2 1/16	4	3 5/8	1 5/8	5 7/8	2 1/4	9	
642-2002	2 / 1814	1/16 - 7/8	7 1/4	12 1/8	2 9/16	3 5/16	2 1/4	4 7/8	3 1/2	1 5/8	5 15/16	2 1/2	10.5	

Replacement parts for GXL Clamps are the same as "GX" clamps except radius Link, Pivot, Lever and Spring.

***WARNING :** Never exceed working load limit.