CG GIRDER TURNING CLAMPS

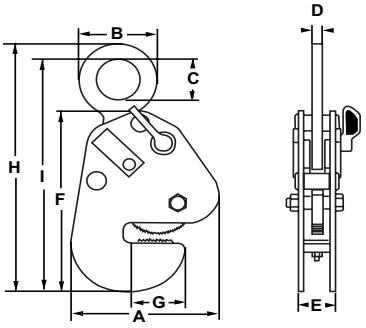
WORKING LOAD LIMIT: 250 TO 13,200 LBS.

CG Clamps can lift and turn girders through 90° and are designed to meet the requirements of the heavy steel industry. They are general purpose clamps and can be used on rolled steel joists, beams, and fabrications up to a surface hardness of 300 Brinell (32HRc).



BENEFITS & FEATURES

- Can be used on beams, fabrications, channels and rolled steel joists
- Can lift and turn beams up to 90° and are designed to land the beam in either the vertical or horizontal position.
- Fitted with a cam/spring-operated safety lock
- Incorporates a positive lock onto one of the uppermost edges, which will allow the beam to be set down with the flange vertical
- For long girders, fabrications and welded structures, two clamps and a lifting beam may be required
- Design factor 4:1





INSPECTION, CARE & USE

DO NOT lift plates with a temperature greater than 120ºC or 250ºF

For more information, visit us at
www.cmworks.com

Product Code	Working Load Limit		Jaw Capacity (in.)	Dimensions (in.)									Weight (lbs.)
	Minimum (lbs.)	Maximum (lbs.)		A	B	C	D	E	F	G	H	I	
CG1	250	2,200	0 to 5/8	8.307	3.543	1.969	0.512	1.693	10.354	2.520	13.780	13.268	13.2
CG2	450	4,400	0 to 1-1/4	11.417	5.512	3.150	0.787	2.362	12.480	3.937	18.307	17.126	30.9
CG4	900	8,800	0 to 1-1/4	11.417	6.339	3.504	0.787	3.031	12.835	4.252	20.591	18.976	41.9
CG6	1,350	13,200	7/16 to 2	13.268	6.732	3.504	0.984	4.055	14.764	5.709	21.693	20.630	81.6