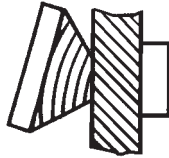


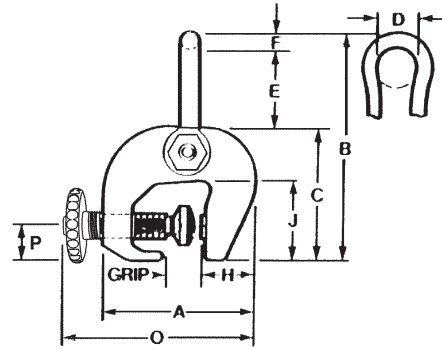
# SAC (Screw-Adjusted Cam) Plate Clamps



Cam position under no load.



Cam under load. The heavier the load, the greater the bite.



- Recommended for turning plates from horizontal to vertical as well as through a 180° arc
- The convex, serrated cam swivels on a ball joint so that the area of cam engagement increases as load increases
- Drop forged body and shackle
- Clamps are 100% Proof Tested and Certificate of Test supplied with each clamp

**Note: SCREW NEEDS TO BE HAND TIGHT ONLY! DO NOT OVERTIGHTEN.**

Merrill Model No.	Cat No.	UPC No. 020418	Grip Range		Clamp Weight		Working Load Limit Metric Ton
			in.	mm	lb	kg	
SAC-1	6421000	096396	0 - 1	0 - 25	6 1/4	3	1
SAC-3	6421001	096402	0 - 2	0 - 51	16	7	3
SAC-6	6421002	096419	0 - 3	0 - 76	40	18	6



Cat. No.	Dimensions																			
	A		B		C		D		E		F		H		J		O**		P	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
6421000	5 1/4	133	7 3/4	197	4	102	1 3/4	44	2 7/8	73	1/2	13	1 1/2	38	2 1/4	57	6 1/4	159	1 23/64	34.5
6421001	7 3/4	197	10 1/2	267	6 1/2	165	1 7/8	48	3 3/8	86	3/4	19	2 3/8	60	3 3/4	86	9 1/4	235	1 13/16	46
6421002	10	254	14 1/4	362	8 1/4	210	3 1/4	83	4 1/2	114	1 1/8	29	3	76	4 1/2	76	12	305	2 1/4	57

\*\* At 0° grip.

## ADVERTENCIA

- Seleccione el tamaño de mordaza adecuado para el trabajo.
- Determine el peso de la placa a ser alzada.
- No exceda el límite de carga de trabajo (WLL) mostrado en la mordaza.
- El espesor de la placa debe estar dentro de la gama de agarre mostrada en la mordaza.

## WARNING

- Select proper size clamp for the job.
- Determine the weight of the plate to be lifted.
- Do not exceed WLL (Working Load Limit) shown on clamp.
- Plate thickness must be within grip range shown on clamp.