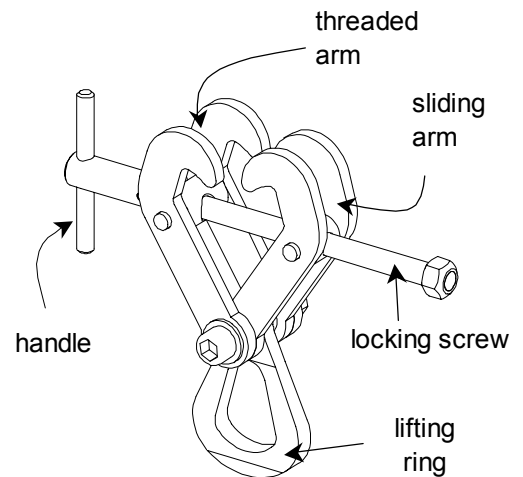
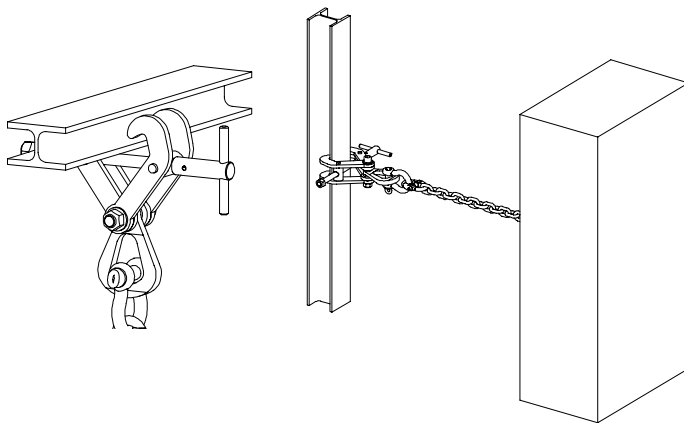
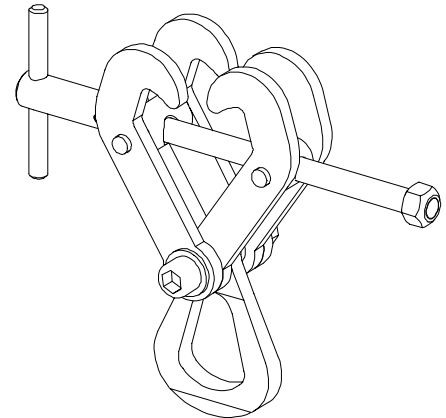
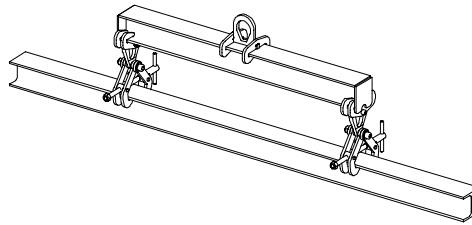
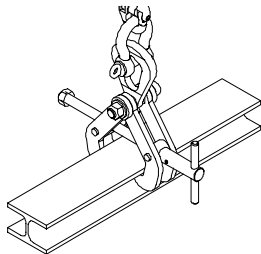


Applications

Provides a fixed or temporary suspension point.
 Lifting of I or H profiles.



Description

These beam clamps are fitted with a screw allowing the locking in position for providing an hanging point. One of the arms slides, therefore allowing the easy positioning and clamping of the loaded beam clamp. The use is made easier thanks to a handle.

Functioning

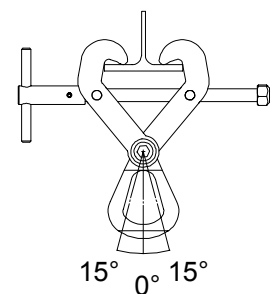
The clamp opening is adjusted thanks to the sliding arm and the locking screw. The clamp is immobilized on the profile:

- by activating the locking screw when providing an hanging point
- by sliding the arm in case of lifting operation (closing without any intervention).

The clamp's loading ensures proportional clamping.

Particular instructions

- When the profile's width is superior to K dimension (see opposite chart), the operator must locate the beam clamp sliding it from the profile end.
- Use in pairs with a lifting beam when lifting profiles.
- Only lift one profile at a time.
- Always operate the effort in the flanges' direction: do not pull sideways with an angle superior to 15°.
- Working temperature: -20° to +100°C.



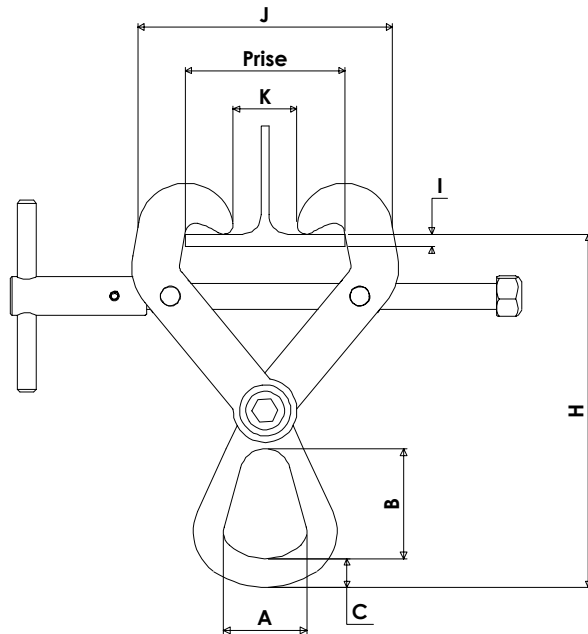
General characteristics

- Manufacture without load bearing welds.
- Hot epoxy coating.
- Safety factor: 4 in accordance with the European Materials Handling Federation (1998 FEM 3rd edition) ; working group A5 and lifting speed 60 m/ mn.

Dimensional characteristics

Ref.	Group code	WLL kg	Opening		A	B	C	D	E	F	H		I		J		K max*	L min	Weight kg
			min	max							min	max	min	max	min	max			
GP1 60-180	50158	1 000	60	180	52	69	18	16	68	106	181	206	20	30	138	243	165	3	3,6
GP2 60-200	50168	2 000	60	200	64	80	23	20	68	115	208	234	17	29	177	285	185	3	5,6
GP3 60-300	50178	3 000	60	300	64	80	23	20	76	130	230	274	19	42	237	404	235	3	8,4
G		000	100	390	74	92	36	25	76	130	274	332	15	48	260	493	360	3	10,8
G		000	100	390	98	120	45	25	108	164	312	365	13	47	288	513	350	3	20,5

Dimensions in mm



* When the profile's width is superior to K dimension, the operator must locate the beam clamp sliding it from the profile end

