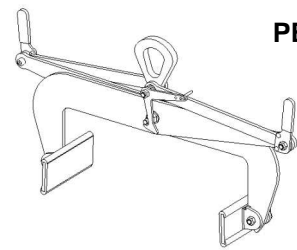
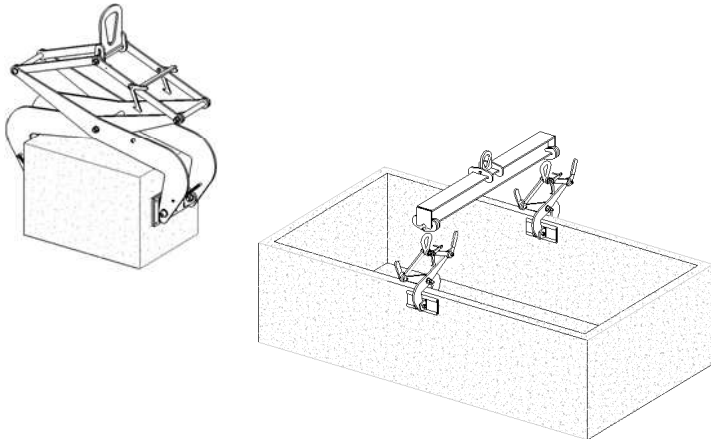


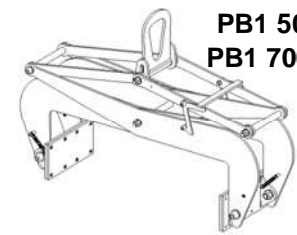
LIFTING CLAMPS WITH SCISSOR GRIP PB

Application

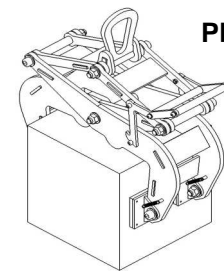
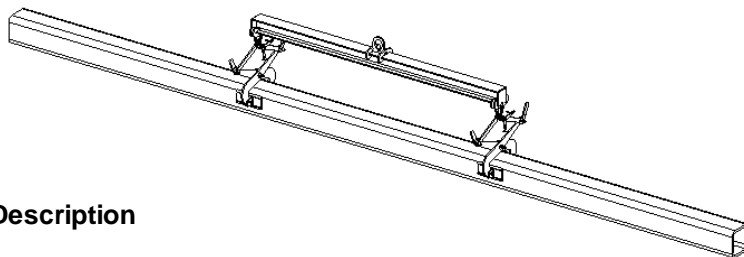
Lifting without marking of products with parallel sides made of various materials such as wood, concrete, steel, plastic, rock...



PB05



**PB1 500-800
PB1 700-1000**



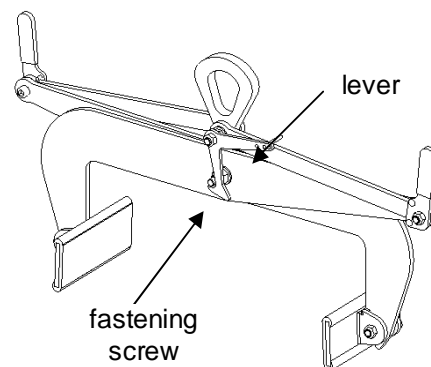
PB3

Description

These accessories are fitted with an automatic lower lock allowing to lay down the load without any manual intervention. Rubber coated pads ensure a great adherence and avoid load marking. Transport handles make the positioning easier. Clamping is proportional to the load, thus limiting the damage risk.

Functioning

Place the clamp locked open over the load. Lift up the lever while starting off the lift and hold it in the up position to prevent it from locking again against the fastening screw. When laying down, the clamp automatically locks itself open.



Important instructions

- Make sure the pads are free from grease or oil.
- Do not lift greasy or oily pieces or with smooth surface (eg. polished marble).
- Only lift one load at a time.
- Do not lift blocks with a size exceeding the opening capacity of the clamp used.
- The minimum weight of lifting load should be equal to 5% of the clamp's WLL (eg if clamps WLL is 1000 kg, then minimum weight is 50 kg). This value is given for a clamp in perfect working order and respecting Tractel Solutions SAS conditions of use and recommendations. Consult Tractel in case of loads with weight inferior to the minimum recommended value.
- Lifting clamps are not suitable for creating permanent joints.
- Working temperature: -20° to +90°C.
- The rubber coated pads are suitable for the most kind of applications. But always ensure the good adherence before lifting

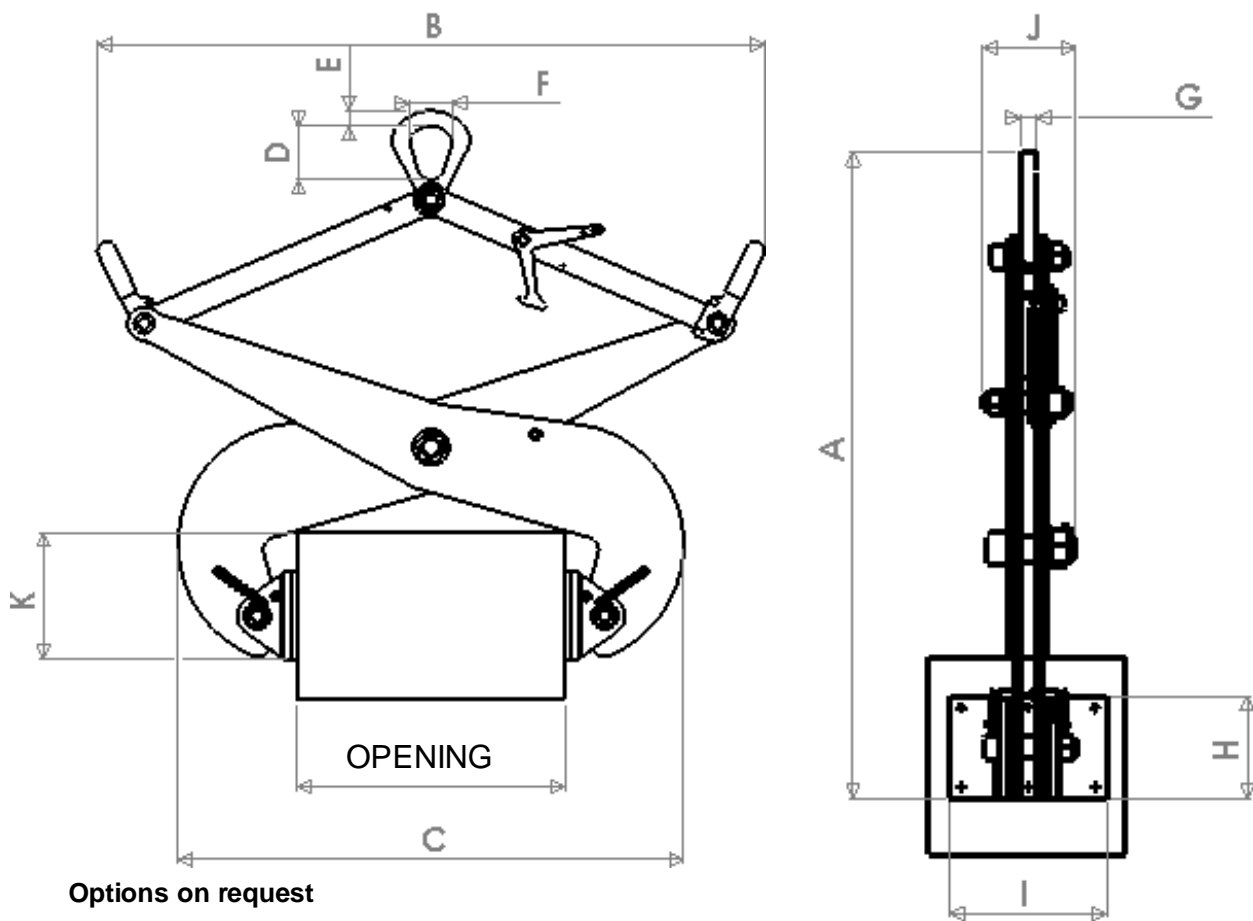
LIFTING CLAMPS WITH SCISSOR GRIP PB

General characteristics

- Manufactured without load bearing welds.
- Hot epoxy coating.
- Safety factor: 3 in accordance with the EN 13155.2003 norm.
- Product conforms to the French regulation, in particular the decree of 01/03/2004 relating to the check on lifting devices and the European Directive n°2006/42/CE.
- Product with EC marking and delivered with a declaration of conformity and instructions for use.

Dimensional characteristics

Code	WLL kg	Opening		A		B		C		D	E	F	G	H	I	J	K		Weight kg
		min	max	min	max	min	max	min	max								min	max	
PB05 0-100	500	0	100	320	551	545	600	236	290	69	18	52	16	96	200	95	118	150	10
PB05 100-250	500	100	250	340	684	575	680	345	440	69	18	52	16	96	200	95	113	127	12
PB05 200-500	500	200	500	464	1031	823	975	578	734	80	23	64	20	96	200	95	203	261	20
PB1 0-200	1 000	0	200	459	837	750	847	392	484	80	23	64	20	130	200	125	190	240	25
PB1 200-500	1 000	200	500	550	1160	870	1085	635	812	80	23	64	20	130	200	123	175	240	47
PB1 500-800	1 000	500	800	781	1370	1045	1200	1003	1146	170	38	110	10	150	300	289	287	337	71
PB1 700-1000	1 000	700	1000	915	1481	1162	1304	1205	1330	170	38	110	10	150	300	286	364	407	78
PB3 200-500	3 000	200	500	888	1237	797	894	743	879	170	38	110	20	150	389	334	302	364	131
PB3 500-800	3 000	500	800	1025	1462	1018	1109	1057	1181	170	38	110	20	150	389	334	318	377	181



Options on request

- Pads coated with polyurethane.
- Pads with steel points (for slack loads).
- Centred or V-shaped pads