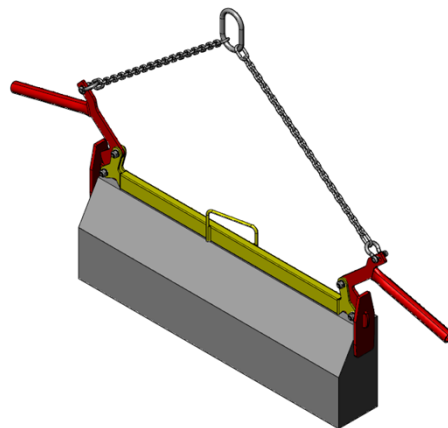
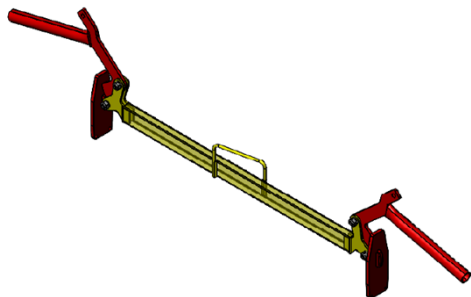


APPLICATIONS

Lifting in the length of the edge

BX12: manual handling or handling with sling of concrete kerbstones with standard 1000 mm length.

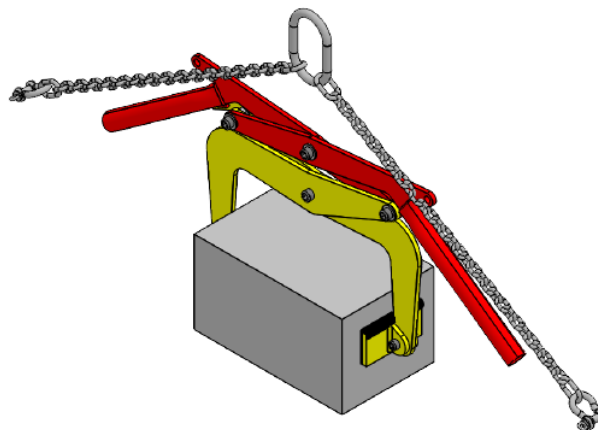
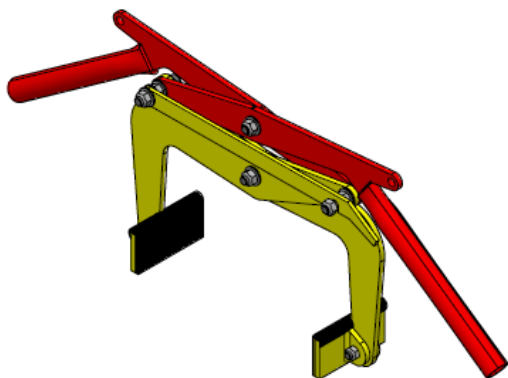
BX12



Lifting on the thickness of the edge

BX02: manual handling or handling with lifting machine of concrete elements – particularly kerbstones - with width from 120 to 300 mm.

BX02



DESCRIPTION

BX12: these models are equipped with handles so as to facilitate their transport.

BX02: this clamp is fitted with an automatic lower lock and rubber coated pads ensure a great adherence without marking the load.

The BX12 and BX02 models are equipped with holes allowing lifting by machine.

The tightening of the clamp is proportional, thus limiting the risk of damage to the load.

FUNCTIONING

BX12: (when handling with lifting machine, hang the clamp, which has previously been slinged*) place the clamp on the kerbstone lengthwise and perform lifting.

BX02: (when handling with lifting machine, hang the clamp, which has previously been slinged*) fit the clamp – locked open – onto the kerbstone widthways. Lift up the lever whilst starting off the lift and keep it up to prevent it from locking again onto the fastening screw. When laying down, the clamp automatically locks itself in the open position. * see chart with dimensional characteristics

IMPORTANT INSTRUCTIONS

- Pads must be free from grease or oil.
- Do not lift greasy or oily pieces.
- When manually handling, operators must perform the lift simultaneously.
- **BX12:** working temperature: -20° to +100°C.
- **BX12:** do not lift loads with length other than 1 meter within a tolerance of ± 10 mm..
- **BX12** can be used with a lifting device
- **BX02:** working temperature: -20° to +90°C.
- 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.

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°98/37.
- Product with EC marking and delivered with a declaration of conformity and instructions for use.

DIMENSIONAL CHARACTERISTICS

Ref.	Group code	WLL kg	Opening		A max	B	Hole \varnothing	Chain sling L	C		E		F		G	H	I	J	Weight kg
			min	max					min	max	min	max	min	max					
BX12 1000	54008	120	1000		1685	10	12	660	1024		89		370	195	70	X	X		9
BXE1	54018	120	2-legged chain sling for BX12/ L=700 mm/ \varnothing 6 mm/ grade 80 fitted with HR 0,75 t shackles																2
BX02 120 300	50028	200	120	300	944	13	12	290	397	450	190	215	398	686	60	120	16	80	10
BXE2	54038	200	2-legged chain sling for BX02/ L=290 mm/ \varnothing 6 mm/ grade 80 fitted with HR 0,75 t shackles																1

