Tractel
TECHNICAL DATASHEET

CR
C-hooks for lifting and turning coils

Ref.: T-6035 GB
Revision: 7
Date: 07.2020

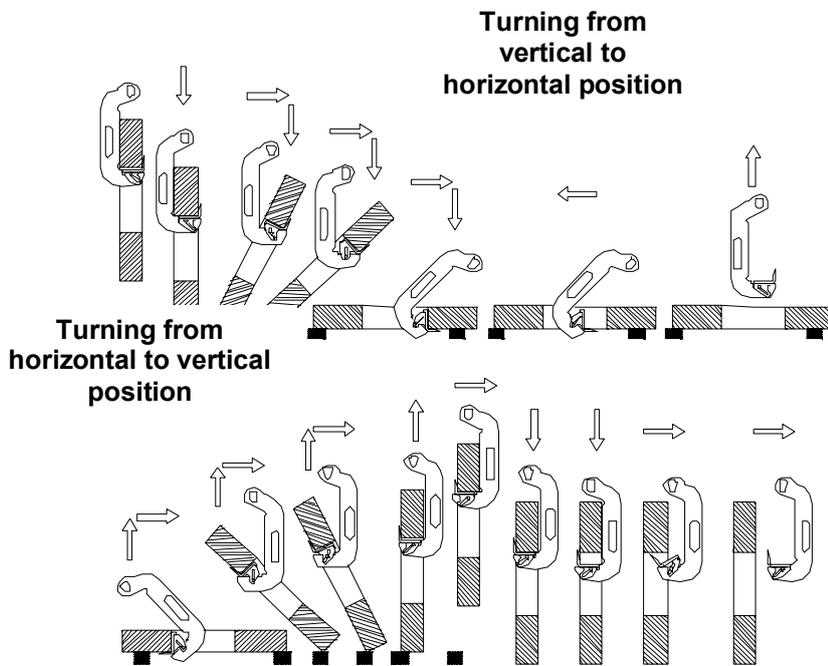## APPLICATIONS

Lifting of coils and/ or turning over from the horizontal to the vertical position and vice versa.

Turning from vertical to horizontal position

Turning from horizontal to vertical position

DESCRIPTION

These accessories are fitted with a swivel shoe, locked during transport and therefore securing it which also permits the load progressive and regular turning. An operating handle makes the positioning easier.

FUNCTIONING

Turning: locate the shoe into the coil central hole thanks to the operating handle. Lift both C-hook and coil by moving the lifting means. The articulated shoe ensures a progressive turning and completes the lifting means movement. Once the coil has been set down, take out the C-hook thanks to the handle.

Lifting: locate the shoe inside the coil central hole thanks to the handle and perform lifting. The shoe locks itself, thus allowing the safe transport of the load.

IMPORTANT INSTRUCTIONS

- Check the condition of the shoe and its axle on a regular basis.
- Any coil to be turned over should be first placed on shims to allow shoe positioning.
- Working temperature: -20° to +100°C.

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	A min	A max	Ø B min	C	D	E	F	G	H	I	J	K	L	M	N	Shim min H	Weight kg
CR05 50-120	50078	500	50	120	400	75	400	520	15	65	70	50	60	10	33	11	375	50	6
CR1 70-140	50088	1 000	70	140	450	100	400	520	20	82	70	50	70	12	34	14	390	60	9
CR2 100-200	50098	2 000	100	200	350	100	550	675	30	82	80	60	70	15	37	14	530	60	16
CR2 160-330	50108	2 000	160	330	600	100	600	725	30	82	80	60	70	25	47	14	525	60	31

Dimensions in mm

WARNING ! (A, B, N) load dimensions limits are to be considered individually as impossibility to operate.
Handling safety is not guaranteed even though the load dimensions are included within the set limits ;