

C-HOOK

DATA SHEET

DESCRIPTION OF OPERATION

The C-hooks provide a simple, economical choice for coil handling. They are engineered with design flexibility to meet the various specific requirements of the customers operating environment. A counter balance weight ensures the hook to hang level in unloaded condition. The tapered lower carrying arm enables easy entry into the coil and simultaneously reduces damage of the coil. The crane operator controls the entire lifting process from the crane cabin, by simply inserting the lower leg into the centre of the coil. The suspension assembly is designed to accommodate standard crane hooks and is fixed by pull pin. Customized suspensions on request.

AVAILABLE OPTIONS

- Rotating unit
- High temperature application
- Two- and three leg design
- Digital load weighing system
- Coil edged protection plate
- Anti-scuffing devise
- Storage stand (highly recommended)
- Suspension custom-made
- Suspension for free hook leading - no floor personnel required



FEATURES

- All C-hooks are individually designed
- Full length of lifting arm to max coil width
- Operated entirely from the crane cab without the assistance
- Manufactured in accordance with worldwide recognised norms (e.g. EN, ISO) and safety standards

CUSTOMER BENEFITS

- No assistance of personnel on the floor required
- Increased operational safety
- Quick handling time
- Easy to maintain and exchange of wear parts
- Long working life
- Produced in line with the latest international machine guidelines

C-Hook

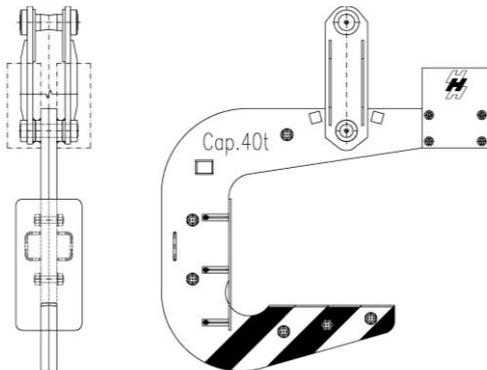
PRODUCT INFORMATION

TYPICAL COIL SPECIFICATIONS *

Inside diameter	up to	760 mm
Outside diameter	up to	2'100 mm
Width	from 800 mm to	1'500 mm
Temperature of coil	up to	400°C
Weight of coil	up to	40 t

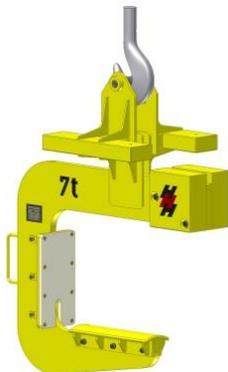
*) Hooks for all coil dimensions are available according to customer requirements.

EXAMPLE DRAWING



Heppenstall C-Hooks are designed to accommodate custom coils of all dimensions with or without rotating unit.

3D VIEW



Other type available:

- C-hook for palettes

All lifting equipment complies with the latest machine guidelines and the new EU/EN standards. Heppenstall use material of high quality and ultrasonic tested steel plates according EN10204 for safety-related components.