

7.1 CHY10 CABLE HANDLING YOKE



The Thomson Cable Handling Yoke is the most efficient way to handle cable drums and to lay cable using an excavator crane.

By withdrawing two retaining pins the drum shaft is released from the Yoke.

Fit the drum shaft to the cable drum and pick it up with the Yoke. Lock the retaining pins and you are ready to lay the cable.

The Yoke can even be fitted with a hydraulic rotator to help position the drum when used just for drum handling. Can be made to suit any range of drum sizes and weights.



SPECIFICATIONS (STD.)

Weight (typical)	145 kg
Shaft Diameter	80 mm
Max. Drum Width	1,200 mm
WWL (Safe Working Load)	3,000 kg
Proof Load (Factory Test)	6,000 kg

	<i>Rotator Version</i>	
Max. Hyd. Pressure		210 Bar
Min. Hyd. Pressure		50 Bar
Body Colour		08E51 Yellow

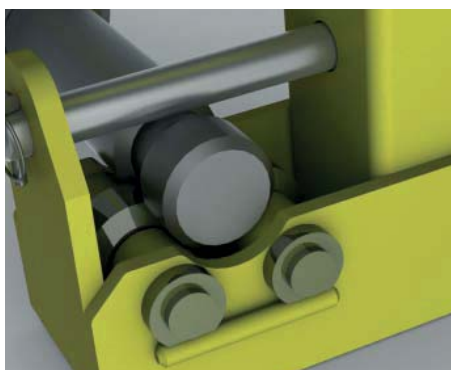
FEATURES

- Strong and Robust
- Very quick and simple to use
- All Steel Welded Construction
- High Resistance to Dynamic Loads
- High Resistance to Abuse
- Versions for any range of drum sizes and weights can be supplied
- 3,000 kg WLL
- 6,000 kg Proof Load
- Full Factory Parts Backup
- CE Marked

A REALLY EASY TO USE AND QUICK SOLUTION TO CABLE LAYING

DOCUMENTATION

- Operator's Manual
- Parts Manual
- Maintenance Plan
- LOLER Test Certificate



BENEFITS

- Minimises handling time
- Maximises productivity
- High reliability through robust construction



OPTIONS AND ORDERING INFORMATION

The CHY10 Cable Handling Yoke comes in two standard sizes but can be made to any other size as a special order.

Size 01 can cope with drums up to 1.8m diameter x 1m wide and weighing up to 2 tonnes.

Size 02 can cope with drums up to 2.4m diameter x 1.5m wide weighing up to 4.5 tonnes



Example: CHY10-02-01 Cable Yoke for 2.4m diameter x 1.5m wide drums with one shaft and collar set

PRODUCT ACCEPTANCE

No application has been made for Product Acceptance in respect of this product.

MODEL NUMBERS FOR ORDERING

When ordering this product please use the ordering code below to specify the correct options

CHY10-□□-□□-□

Capacity	Code
Size 01 (1.8m x 1.0m)	01
Size 02 (2.4m x 1.5m)	02
Custom Size	03

No. of Shaft Assemblies	Code
1 Shaft and Collar set	01
2 Shaft and Collar sets	02

Etc.

Mounting	Code
Shackle for hook	S
Rotator and adapter	R

NOTE

When ordering custom sized Cable Yokes please specify the maximum dimensions and weight of the drums to be handled together with the required drum shaft diameter

NOTE

When ordering Cable Yokes with rotator please see Section 10 for details of adapter heads