

# 1.13 RFT15 RAIL FOOT THIMBLE



A truly universal rail thimble for threading all types of flat bottom rail including both running rail and conductor rail sections.

The hydraulic cylinders allow the Rail Foot Thimble to grip the base of the rail section securely and to guide it accurately into place.

A special mechanism automatically withdraws the rollers a precise amount as the rail is lifted to ensure smooth running.



### FEATURES

- Strong and Robust
- Fully protected hydraulic cylinders
- Greased bushes throughout
- All steel construction
- High resistance to dynamic loads
- Universal application
- Case hardened rollers and shafts
- 2,000 kg WLL
- Prototypes tested to 12,000kg
- Full Factory Parts Backup
- CE Marked

A UNIQUE DESIGN OF THIMBLE FOR ALL FLAT BOTTOM RUNNING AND CONDUCTOR RAILS.

## SPECIFICATIONS

Weight	250 kg
WLL (Safe Working Load)	2,000 kg
Proof Load (Factory test)	4,000 kg
Mechanism	Fully Hydraulic
O/A Height (typical)	580mm
O/A Width	480mm
O/A Length	550 mm

Max. Hyd. Pressure	210 Bar
Min. Hyd. Pressure	90 Bar
Body Colour	08E51 Yellow
Moving Parts	Signal Red
Handles	White

## DOCUMENTATION

- Operator's Manual
- Parts Manual
- Maintenance Plan
- LOLER Test Certificate
- PADS No.094/013617



### BENEFITS

- No adjustment necessary for different rail sections
- Check valve protects against hose failure
- Works with all flat bottom rails
- Replaceable rollers and shafts



*Specifications given may be subject to change due to our policy of continuous improvement*

# OPTIONS AND ORDERING INFORMATION

The RFT15 Rail Foot Thimble is usually supplied for direct connection to a pressure controlled circuit on the host machine.

If required, however, a pressure reducing valve can be fitted to the Rail Foot Thimble to prevent over-pressurising of the hydraulic system.

This can be specified as type RFT15-02.

A transport / storage stillage can also be specified if required.



**Example: RFT15-02-01 Rail Foot Thimble with pressure control valve - no stillage**

## PRODUCT ACCEPTANCE

This product has full Network Rail Product Acceptance under Certificate number 05/05727

# MODEL NUMBERS FOR ORDERING

When ordering a RFT15 Rail Foot Thimble please use the order code below to specify the correct options

# RFT15-□□-□□

Hydraulic System	Code
No Pressure Control	01
Pressure Reducing Valve	02

Stillage	Code
Thimble only - no stillage	01
With Transport / storage stillage	02

## NOTE

When ordering for use outside the UK we will need to know the types of rail to be used with this product

Please contact the factory to confirm compatibility