

## 1.3 Autelok Rail Clamps



The Thomson Autelok Rail Clamp is available in two versions: the manually operated Autelok M and the hydraulically operated Autelok H.

Whichever model you choose the Autelok can be supplied for use in handling running rails, grooved rails and conductor rails as required.

A key feature of the Autelok Rail Clamp is the fully enclosed mechanism with a 'red flag' indicator to tell the operator when the device is safely locked onto the rail.

Although the Autelok weighs just 55lb it has a safe working load of 4,400 lb and is tested to 4 tonnes.



### Features

- Lightweight & Compact
- Cam Mechanism
- Hydraulic or Manual Operation
- High Strength
- All Steel Construction
- High Resistance to Dynamic Loads
- High Resistance to Abuse
- Proven in Use Since 2006
- 4,400 lb WLL
- 8,800 lb Proof Load
- Prototypes tested to over 12 tonnes
- Full Factory Parts Backup
- CE Marked

A ROBUST, RELIABLE, LOW COST RAIL GRAB SMALL ENOUGH TO FIT THE TOOLBOX OF MOST RRV'S

### Specifications

Weight (Autelok H)	55	Max. Hyd Pressure (H)	190
lb Weight (Autelok M)	53.9	Bar Min. Hyd Pressure (M)	90
lb WLL (Safe Working Load)	4,400	Bar Handle Operating Force (M)	50
lb Proof Load (Factory test)	8,800	N Body Colour	08E51
lb Mechanism	Cam	Yellow	Moving
Operated Indication	'Red	Yellow	Parts
Flag' Indicator	O/A	Signal Red	
23 inch	O/A		
5.6 inch	O/A		
9.2 inch			

### Documentation

Operator's Manual  
Parts Manual  
Maintenance Plan  
LOLER Test  
Certificate



### Benefits

Cam mechanism means no linkage to stick.

Fully enclosed mechanism means reduced damage.

High strength means the Autelok will withstand the heavy duty use associated with modern RRV's

