



## TR ENCLOSURE HARDWARE

**TR Fastenings** is recognised throughout the industry for world class products & services

We manufacture, stock & distribute a vast range of industrial fasteners & components



Locking Systems  
Locks & Locking Components  
Hinges & Latches  
Clamps & Terminals  
Gaskets  
Handles  
Accessories

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Edition 5

# Enclosure Hardware Product Range

## Locking Systems

Swing handle with cylinder key lock  
Swing handle with insert lock  
Swing handle with profile key lock  
Swing handle with recess for lock  
Swing handle with side fitting  
Anti theft swing handle  
All stainless steel swing handle  
Cams  
Profile cylinders  
Cogwheel mechanisms  
Rods  
Internal lock for passive door



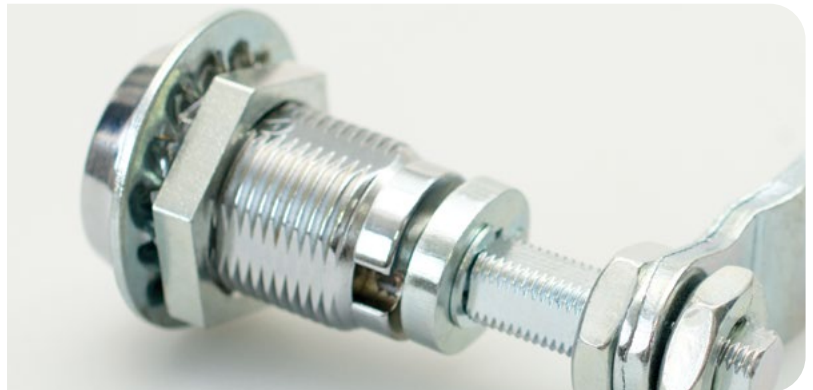
## Locks

Insert lock IP65, IP66 & IP69K  
Insert lock & insert lock waterproof  
Compression insert lock  
Compression insert lock waterproof  
Key lock  
Wing key lock  
Wing lock  
L handle lock  
Compression handle lock  
Slide locks  
T handle locks  
Paddle latches



## Lock Components

Insert lock IP65 & IP66 housing only  
Insert lock housing only  
Insert lock waterproof housing only  
Lock inserts  
Cams



## Hinges

Adjustable  
Butt  
Concealed  
Corner  
Flag  
Leaf  
Lift-off  
Offset  
Piano  
Pin  
Side  
Spring  
Fire Door



# Enclosure Hardware Product Range

## Clamps

- Aluminium single clamps
- Aluminium double clamps
- Aluminium multiwire clamps
- Aluminium clamps with brass base
- Steel single clamps with hex set
- Steel single clamps with socket screw
- Steel double clamps
- Polyamide clamps
- Grounding clamps
- Linear clamps
- Clamp covers



## Terminals

- Terminals
- LZ6V Terminal connecting device
- Terminals for connecting device

- Knurled nuts
- Round
- Hexagon

- Busbars
- Type 001
- Type 002
- Type 003
- Type 004



## Gaskets

- Edge profile
- Channel fixing
- Self adhesive
- Assembly profile



## Latches

- Adjustable toggle latch with safety catch
- Claw latch with safety catch
- Under centre latch with safety catch
- Catch plates
- Lockable claw latch
- Butterfly latch



# Enclosure Hardware Product Range

## Handles

Polyamide  
Bar  
Drop  
Insert



## Accessories

Holders	Door stays
Connectors	Padlocks
Nuts	Brackets
Screws	Windows
Clamps	Air vents
Feet	
Levers	
Fixing pivots	
Document pockets	
Latching elements	
Masking elements	
Strengthening frames	



## Related Products

Sheet Metal Fasteners  
Security Products  
General Fasteners  
Pillars & Spacers  
Plastic Hardware



## Full Service Provider (FSP)

TR is a leading international specialist in the design, engineering, manufacture, and distribution of high-quality industrial fastenings and Category 'C' components principally to major global assembly industries.

Our international presence ensures 24/7 customer support across key regions: UK, Asia, Europe, North America. Complementing this, we operate multiple manufacturing facilities, specialising in high-volume cold forged fasteners and special parts.





## Enclosure Hardware Sectors

### Telecoms

Telecoms enclosures serve a vital purpose: to house, organise and protect the valuable equipment needed for modern communications. Found in multiple locations, including outdoor and even hazardous environments, it's crucial that these enclosures provide sufficient protection from weather conditions, theft and tampering as well as cyber security threats.



### Transport

Robust products for trucks, buses and trains to support the wide variety of applications where this product is used. From control and power cabinets to door locking systems and panels we have a solution to meet your requirements.



### Energy, Oil and Gas

Few industries demand more of equipment and hardware than oil and gas production, and the energy sector in general. Offshore rigs, for example, operate in notoriously exposed and hazardous conditions.

Power generated from solar and wind sources use sensitive electrical components and batteries that, if exposed to the elements, can cause system failure. As a result, stringent safety and process restrictions are required and equipment must be kept in secure, robust enclosure units.

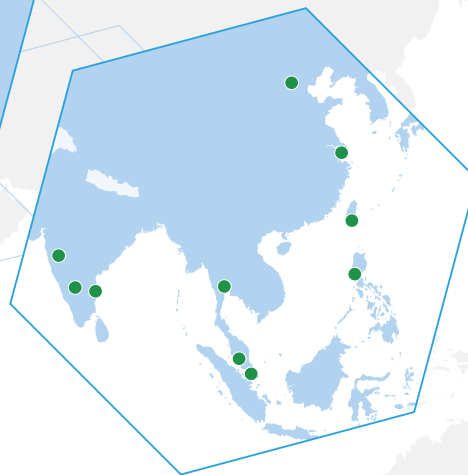
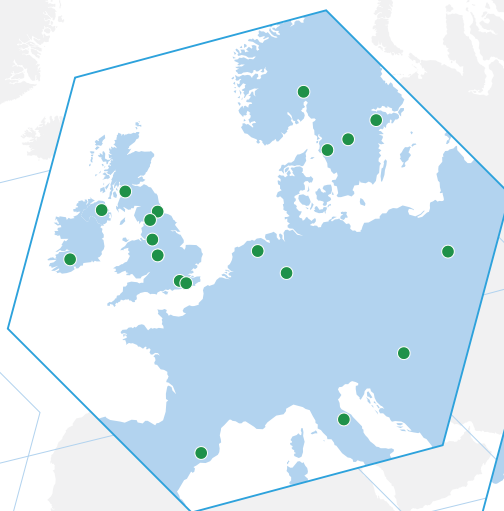
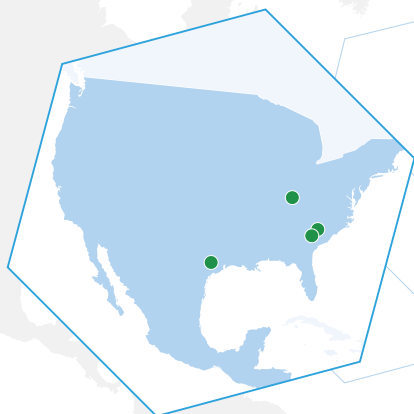


### HVAC

Heating, ventilation and cooling (HVAC) operations span a wide range of applications, involving numerous pieces of equipment and controls, all of which need to be secure, protected and accessible. From heating controls to large scale ventilation units, refrigeration systems and air treatment centres, the equipment used in this sector is often large scale, sensitive and in need of careful protection.



# Where we operate



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