

TR PRODUCT RANGE

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

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



www.trfastenings.com
sales@trfastenings.com
Edition 3

TR Fastenings

Bespoke Products

Our factories in Asia and Europe produce components which are specifically tailored to customer drawings. In addition, our strategic partnerships with other world-class manufacturers, allow us to offer a wide range of practically any size of turned, cold-formed, pressed or moulded components.



Services

TR Fastenings is part of Trifast plc and is an international specialist in the design, engineering, manufacture and distribution of high quality industrial and Cat C fastenings principally to major global assembly industries.

TR has 32 business locations within the UK, Asia, Europe and the USA including, eight high volume, high-quality and cost-effective manufacturing sites. TR's manufacturing network represents a third of the Groups business.



Industries

TR Fastenings supplies components to over 5,000 companies globally across a wide range of industries, including automotive, electronics, domestic appliances and telecoms.

As a full-service provider to multinational OEMs and Tier 1 companies, TR delivers comprehensive support to its customers across every requirement, from concept design through to technical engineering consultancy, manufacturing, supply management and global logistics.



Manufacturing

We have a manufacturing network in Europe and Asia specialising in producing high volume parts specifically to customer drawings. Our factories are strategically placed geographically to provide cost efficient product to very high quality standards.



Website

www.trfastenings.com is designed to be the ultimate go-to resource for engineers, designers and buyers.

- Over 50,000 products
- 2D/3D fastener models
- Animated installation guides
- Tooling requirements and technical information
- Detailed performance data
- Material and finish specifications
- Fastener standards and comparison tables



TR Products

Screws and Bolts

Machine screws
Screws for plastic
Hexagon screws and bolts
Hexagon socket screws
Set screws
Threadforming screws for metal
Self tapping screws
Self drilling screws
Micro screws
Wood screws



Nuts

Standard hexagon
Standard flange
Nylon insert
Binx®
All metal self locking
Weld
Cap
Castle
Square
Many more ...



Washers, Circlips and Rings

Washers
Flat
Spring
Toothed and serrated
Tab
Tapered
Many more ...

Circlips
External
Heavy duty external
E-type external
Internal
Heavy duty internal



Fasteners for Sheet Metal

Hank® self clinch fasteners
Hank® rivet bushes
Blind rivet nuts
Blind rivets
Weld nuts
K-series nuts
CD weld studs
Masking caps and plugs
Spring steel fasteners
Solid and tubular rivets



TR Products

Fasteners for Plastic

Screws for plastic
Plas-tech® 30
Plas-fix® 45 + 60
Thread cutting Type BT + Y
Hi-lo thread
JCIS P-type M1.4 to M2.6
JCIS B-type M1.4 to M2.6

Inserts for plastic
Sonic-sert
Heat-sert
Broaching-sert
Expansion-sert
Tech-sert
Many more ...



Plastic Hardware

Circuit board hardware
Cable management
Rivets
Machine screws
Threaded spacers
Threaded pillars
Nuts
Through spacers
Washers
Bumpers
Masking caps and plugs



Spacers and Pillars

Threaded spacers
Hexagon female-female
Round female-female

Threaded pillars
Hexagon male-female
Hexagon male-male
Round male-female
Hexagon self tapping male-female

Through spacers



Security Fasteners

Machine screws
Self tapping screws
Wood screws
Self drilling screws
Nuts

Drive types:
Pin hexagon
Pin recess Torx® drive
2 hole
One way cross recess
Oval
Triangular
One way slot
Many more ...



TR Products

Enclosure Hardware

- Locking systems
- Locks
- Lock components
- Hinges
- Latches
- Clamps
- Terminals
- Gaskets
- Handles
- Accessories



Pins and Keys

Pins

- Grooved
- Parallel dowel
- Spiral
- Split
- Slotted spring
- Taper
- Clevis

Keys

- Parallel keys
- Woodruff keys



Tooling and Driver Bits

Standard driver bits

- Hexagon - short/long
- PoziDriv® - short/long
- H drive - short/long
- Torx® - short/long

Standard driver keys

- Hexagon
- Hexagon with pilot
- Torx®

Security drivers



Hose Clips and Clamps

- General purpose clips
- Heavy duty clamps
- Tamper proof clamps
- P-clips
- Mini clips
- Adjustable clamps





UK
t: +44 (0)8454 811 800 f: +44 (0)870 458 7851
e-mail: uk@trfastenings.com

Ireland
t: +353 (0)22 22301 f: +353 (0)22 22056
e-mail: ireland@trfastenings.com

Netherlands
t: +31 (0)541 511515 f: +31 (0)541 517134
e-mail: netherlands@trfastenings.com

Norway
t: +47 67 06 70 00 f: +47 67 06 70 10
e-mail: norway@trfastenings.com

Sweden
t: +46 (0)8 578 44 900 f: +46 (0)8 578 44 950
e-mail: sweden@trfastenings.com

Spain
t: +34 93 647 22 45
e-mail: spain@trfastenings.com

Hungary
t: +36 (06)24 516970 f: +36 (06)24 516961
e-mail: hungary@trfastenings.com

Poland - Representative
t: +48 (22)402 36 14 f: +48 (22)402 36 24
e-mail: poland@trfastenings.com

Italy
t: +39 (0)75 9149015 f: +39 (0)75 9190165
e-mail: info@trvic.it

Germany
t: +49 (0) 5246 . 50320 - 0 f: +49 (0) 5246 . 50320 - 70
e-mail: info@trkuhlmann.com

Slovakia - Representative
m: +421(0)911 012 016
e-mail: slovakia@trfastenings.com

USA
t: +1 800-280-2181 f: +1 281-807-0620
e-mail: usa@trfastenings.com

Singapore
t: +65 6759 6033 f: +65 6759 6022
e-mail: singapore@trfastenings.com

Malaysia
t: +6 (03) 5519 1444 f: +6 (03) 5510 8505
e-mail: psep@psep.com.my

China
t: +86 21 5032 5696 f: +86 21 5032 5775
e-mail: china@trfastenings.com

Taiwan
t: +886 7 557 6366 f: +886 7 557 1977
e-mail: taiwan@trfastenings.com

Philippines - Representative Office
t: +63-25768476
e-mail: philippines@trfastenings.com

India
t: +91 (0)44 4280 3932
e-mail: india@trfastenings.com

Thailand
t: +66(0)2 130 6562 f: +66(0)2 130 7603
e-mail: thailand@trfastenings.com

Japan - Representative
t: +81(0)70 4467 1118
e-mail: japan@trfastenings.com

Technical and Innovation Centres

Birmingham - UK
t: +44 (0)121 521 0100 f: +44 (0)121 521 0101
e-mail: wednesbury@trfastenings.com

Gothenburg - Sweden
t: +46 (0)31 31 760 776 f: +46 (0)8 578 44 950
e-mail: sweden@trfastenings.com

CUICAR - South Carolina USA
t: +1 800 280 2181 f: +1 281 807 0620
e-mail: usa@trfastenings.com

sales@trfastenings.com

www.trfastenings.com

info@trfastenings.com



Master Distributor Details

