



part of the Trifast plc Group

FASTENERS FOR SHEET METAL

www.trfastenings.com

Edition 5



Hank® Self Clinch Fasteners

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Spring Steel Fasteners

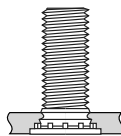
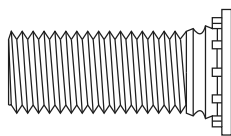
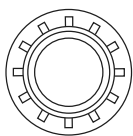
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Flush Head Stud TR-FH/TR-FHS/TR-FHA/TR-FH4

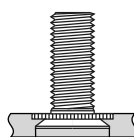
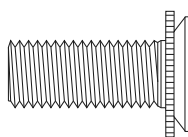
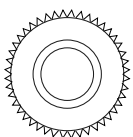


Category: Self Clinch Fastener
Product: Stud
Type: Flush Head
Material: Steel (TR-FH), Stainless Steel (TR-FHS), Aluminium (TR-FHA), 400 Stainless Steel (TR-FH4)
Thread: M2, M2.5, M3, M4, M5, M6, M8



www.trfastenings.com/TR00028536

Concealed Head Stud for 1.6mm Sheet TR-CHC/TR-CHA

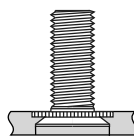
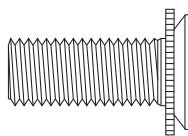
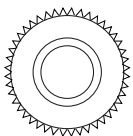


Category: Self Clinch Fastener
Product: Stud
Type: Concealed Head
Material: Stainless Steel (TR-CHC), Aluminium (TR-CHA)
Thread: M3, M4, M5



www.trfastenings.com/TR00028454

Concealed Head Stud for 2.4mm Sheet TR-CFHC/TR-CFHA

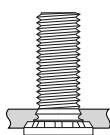
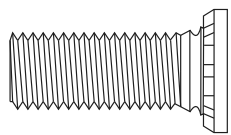
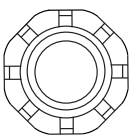


Category: Self Clinch Fastener
Product: Stud
Type: Concealed Head
Material: Stainless Steel (TR-CFHC), Aluminium (TR-CFHA)
Thread: M3, M4, M5



www.trfastenings.com/TR00028495

Heavy Duty Stud TR-HFH/TR-HFHS



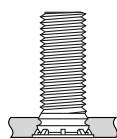
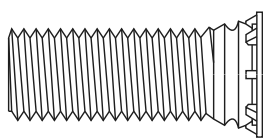
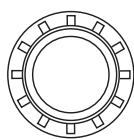
Category: Self Clinch Fastener
Product: Stud
Type: Heavy Duty
Material: Steel (TR-HFH), Stainless Steel (TR-HFHS)
Thread: M5, M6, M8, M10



www.trfastenings.com/TR00029165



Low Displacement Stud TR-FHL/TR-FHLS

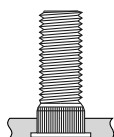
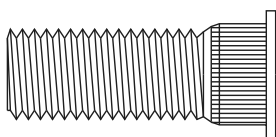
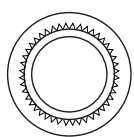


Category: Self Clinch Fastener
Product: Stud
Type: Low Displacement
Material: Steel (TR-FHL), Stainless Steel (TR-FHLS)
Thread: M2.5, M3, M4, M5



www.trfastenings.com/TR00029270

Broaching Stud TR-KFH

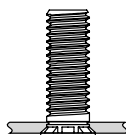
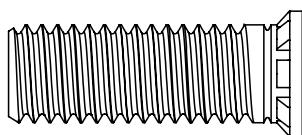
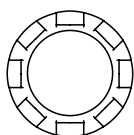


Category: Self Clinch Fastener
Product: Stud
Type: Broaching
Material: Phosphor Bronze (TR-KFH)
Thread: M2.5, M3, M4, M5



www.trfastenings.com/TR00028436

Thin Sheet Stud TR-TFH

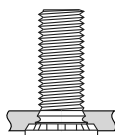
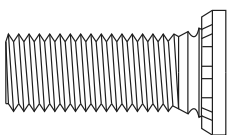
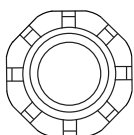


Category: Self Clinch Fastener
Product: Stud
Type: Thin Sheet
Material: Steel (TR-TFH)
Thread: M3, M4, M5



www.trfastenings.com/TR00029427

Heavy Duty Thin Sheet Stud TR-HFE



Category: Self Clinch Fastener
Product: Stud
Type: Heavy Duty Thin Sheet
Material: Steel (TR-HFE)
Thread: M5, M6, M8

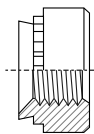
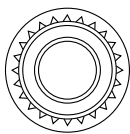


www.trfastenings.com/TR00038778





Nut TR-S/TR-CLS/TR-CLA/TR-SP4/TR-SP2



Category: Self Clinch Fastener

Product: Nut

Type: Nut

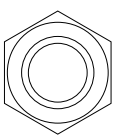
Material: Steel (TR-S), Stainless Steel (TR-CLS), Aluminium (TR-CLA), 400 Stainless Steel (TR-SP4), A286 Stainless Steel (TR-SP2)

Thread: M2, M2.5, M3, M3.5, M3 Alt, M4, M5, M6, M8, M10, M12



www.trfastenings.com/TR00029909

Flush Nut TR-F/TR-F4



Category: Self Clinch Fastener

Product: Nut

Type: Flush

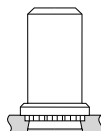
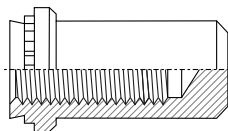
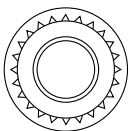
Material: Stainless Steel (TR-F), 400 Series Stainless Steel (TR-F4)

Thread: M2, M2.5, M3, M3.5, M3 Alt, M4, M5, M6



www.trfastenings.com/TR00029891

Blind Nut TR-B/TR-BS



Category: Self Clinch Fastener

Product: Nut

Type: Blind

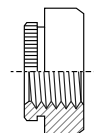
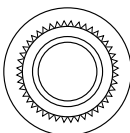
Material: Steel (TR-B), Stainless Steel (TR-BS)

Thread: M3, M4, M5, M6



www.trfastenings.com/TR00029825

Broaching Nut TR-KF2/TR-KFS2



Category: Self Clinch Fastener

Product: Nut

Type: Broaching

Material: Steel (TR-KF2), Stainless Steel (TR-KFS2)

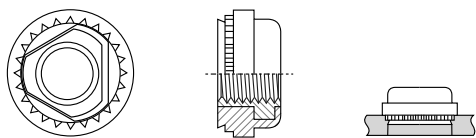
Thread: M2, M2.5, M3, M3.5, M4, M5



www.trfastenings.com/TR00029866



Non-Locking Floating Nut TR-AS/TR-AC

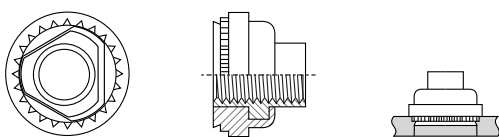


Category: Self Clinch Fastener
Product: Nut
Type: Non-Locking Floating
Material: Steel (TR-AS), Stainless Steel (TR-AC)
Thread: M3, M4, M5, M6



www.trfastenings.com/TR00026768

Locking Floating Nut TR-LAS/TR-LAC

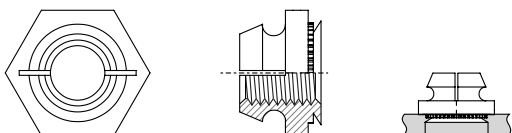


Category: Self Clinch Fastener
Product: Nut
Type: Locking Floating Nut
Material: Steel (TR-LAS), Stainless Steel (TR-LAC)
Thread: M3, M4, M5, M6



www.trfastenings.com/TR00026731

Locking Nut TR-LK/TR-LKS

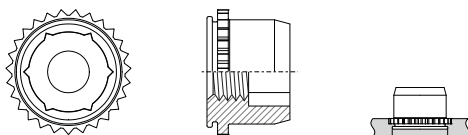


Category: Self Clinch Fastener
Product: Nut
Type: Locking
Material: Steel (TR-LK), Stainless Steel (TR-LKS)
Thread: M2.5, M3, M4, M5



www.trfastenings.com/TR00030200

Nylon Lock Nut TR-PL/TR-PLC



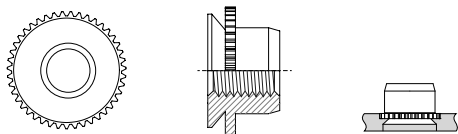
Category: Self Clinch Fastener
Product: Nut
Type: Nylon Lock Nut
Material: Steel (TR-PL), Stainless Steel (TR-PLC)
Thread: M3, M4, M5



www.trfastenings.com/TR00030217



Non-Locking Mini Squeezed Nut TR-U/TR-FEX/TR-FEOX

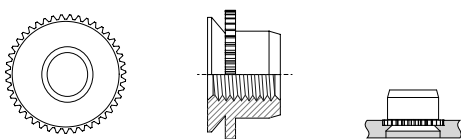


Category: Self Clinch Fastener
Product: Nut
Type: Non-Locking Mini Squeezed
Material: Steel (TR-U/TR-FEX/TR-FEOX)
Thread: M2, M3, M4, M5, M6



www.trfastenings.com/TR00030224

Self-Locking Mini Squeezed Nut TR-UL/TR-FE/TR-FEO

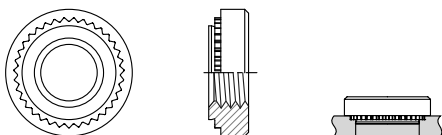


Category: Self Clinch Fastener
Product: Nut
Type: Self-Locking Mini Squeezed
Material: Stainless Steel (TR-UL/TR-FE/TR-FEO)
Thread: M2, M3, M4, M5, M6



www.trfastenings.com/TR00030233

Thin Sheet Nut TR-SMPS

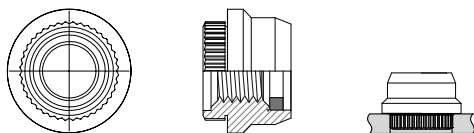


Category: Self Clinch Fastener
Product: Nut
Type: Thin Sheet
Material: 300 Series Stainless Steel (TR-SMPS)
Thread: M2.5, M3, M3.5



www.trfastenings.com/TR00039596

Nylon Insert Broaching Nut TR-CFN



Category: Self Clinch Fastener
Product: Nut
Type: Nylon Insert Broaching
Material: Steel (TR-CFN)
Thread: M3



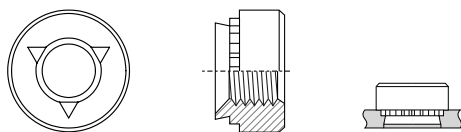
www.trfastenings.com/TR00044323



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Thread Lock Feature Nut TR-SL

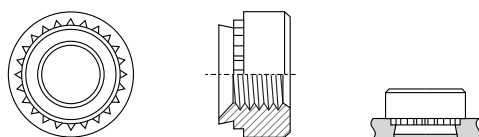


Category: Self Clinch Fastener
 Product: Nut
 Type: Thread Lock Feature
 Material: Steel (TR-SL)
 Thread: M3, M3.5, M4, M5, M6, M8



www.trfastenings.com/TR00044325

Non-Locking H Nut TR-H

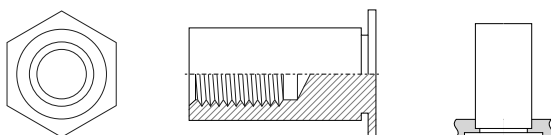


Category: Self Clinch Fastener
 Product: Nut
 Type: Non-Locking H
 Material: Steel (TR-H)
 Thread: M10

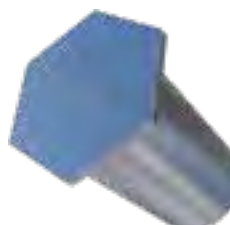


www.trfastenings.com/TR00039594

Blind Standoff TR-BS0/TR-BS0S/TR-BS0A/TR-BS04

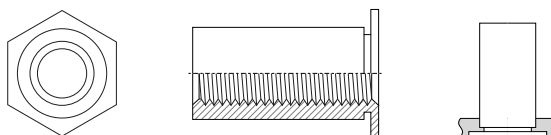


Category: Self Clinch Fastener
 Product: Standoff
 Type: Blind
 Material: Steel (TR-BS0), Stainless Steel (TR-BS0S), Aluminium (TR-BS0A), 400 Stainless Steel (TR-BS04)
 Thread: M2, M2.5, M3, M3 Alt, M4, M5



www.trfastenings.com/TR00026983

Through Standoff TR-S0/TR-S0S/TR-S0A/TR-S04



Category: Self Clinch Fastener
 Product: Standoff
 Type: Through
 Material: Steel (TR-S0), Stainless Steel (TR-S0S), Aluminium (TR-S0A), 400 Stainless Steel (TR-S04)
 Thread: M2, M2.5, M3, M3 Alt, M4, M5



www.trfastenings.com/TR00027907



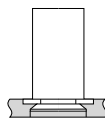
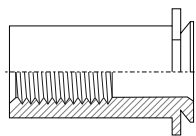
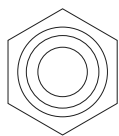
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Hank® Self Clinch Fasteners



Concealed Head Standoff for 1.6mm Sheet TR-CSS

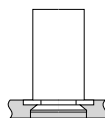
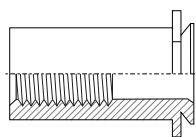
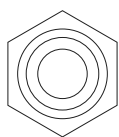


Category: Self Clinch Fastener
 Product: Standoff
 Type: Concealed Head for 1.6mm Sheet
 Material: Stainless Steel (TR-CSS)
 Thread: M3, M4, M5



www.trfastenings.com/TR00027804

Concealed Head Standoff for 2.4mm Sheet TR-CSOS

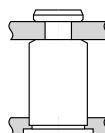
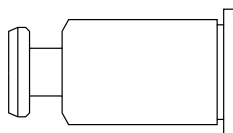
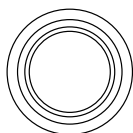


Category: Self Clinch Fastener
 Product: Standoff
 Type: Concealed Head for 2.4mm min. Sheet
 Material: Stainless Steel (TR-CSOS)
 Thread: M3, M4, M5, M6



www.trfastenings.com/TR00027822

Hole Slide Standoff TR-SKC

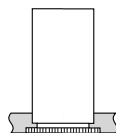
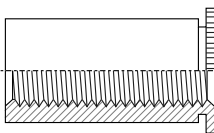
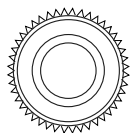


Category: Self Clinch Fastener
 Product: Standoff
 Type: Hole Slide
 Material: Stainless Steel (TR-SKC)
 Dia. Code: 61.5



www.trfastenings.com/TR00027851

Close To Edge Standoff TR-DSO/TR-DSOS



Category: Self Clinch Fastener
 Product: Standoff
 Type: Close To Edge
 Material: Steel (TR-DSO), Stainless Steel (TR-DSOS)
 Thread: M3



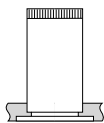
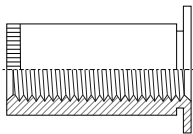
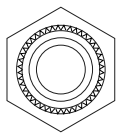
www.trfastenings.com/TR00027898



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Grounding Standoff TR-SOSG

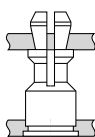
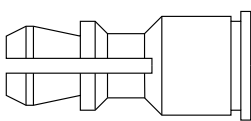


Category: Self Clinch Fastener
Product: Standoff
Type: Grounding
Material: Stainless Steel (TR-SOSG)
Thread: M3



www.trfastenings.com/TR00027844

Clip-on Standoff TR-SSS/TR-SSC/TR-SSA

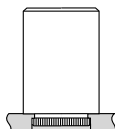
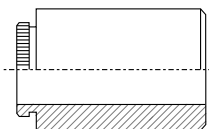
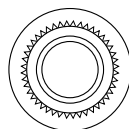


Category: Self Clinch Fastener
Product: Standoff
Type: Clip-on
Material: Steel (TR-SSS), Stainless Steel (TR-SSC), Aluminium (TR-SSA)



www.trfastenings.com/TR00027722

Broaching Through Hole Standoff TR-KFE/TR-KFSE

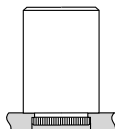
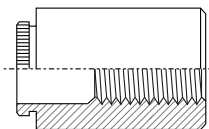
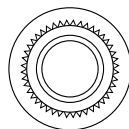


Category: Self Clinch Fastener
Product: Standoff
Type: Broaching Through Hole
Material: Steel (TR-KFE), Stainless Steel (TR-KFSE)
Dia.: 3.6mm, 4.2mm



www.trfastenings.com/TR00027617

Broaching Threaded Standoff TR-KFE/TR-KFSE



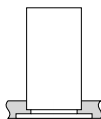
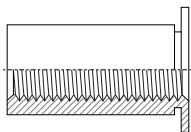
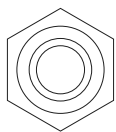
Category: Self Clinch Fastener
Product: Standoff
Type: Broaching Threaded
Material: Steel (TR-KFE), Stainless Steel (TR-KFSE)
Thread: M3, M4



www.trfastenings.com/TR00027512



Thin Sheet Standoff TR-TSO/TR-TSOS

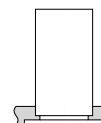
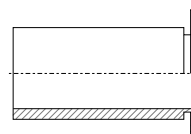
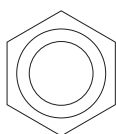


Category: Self Clinch Fastener
Product: Standoff
Type: Thin Sheet
Material: Steel (TR-TSO), Stainless Steel (TR-TSOS)
Thread: M2.5, M2.5 Alt, M3, M3.5, M3 Alt



www.trfastenings.com/TR00029582

Clear Hole Standoff TR-SO

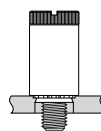
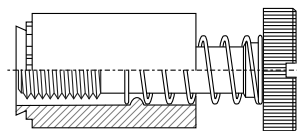


Category: Self Clinch Fastener
Product: Standoff
Type: Clear Hole
Material: Steel (TR-SO)
Dia.: 4/3.1mm, 6/3.1mm, 6/3.6mm, 8/3.6mm, 8/4.1mm, 8/5.1mm



www.trfastenings.com/TR00038794

Slotted Panel Fastener TR-PFS2/TR-PFC2

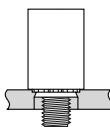
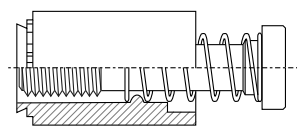


Category: Self Clinch Fastener
Product: Panel Fastener
Type: Slotted
Material: Steel (TR-PFS2), Stainless Steel (TR-PFC2)
Thread: M3, M4, M5, M6



www.trfastenings.com/TR00026861

Cross Recess Panel Fastener TR-PFC2P



Category: Self Clinch Fastener
Product: Panel Fastener
Type: Cross Recess
Material: Stainless Steel (TR-PFC2P)
Thread: M3, M4, M5, M6



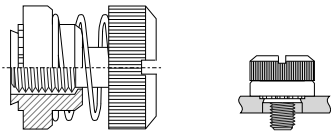
www.trfastenings.com/TR00026805



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Low Profile Panel Fastener TR-PF30/TR-PF31/TR-PF32

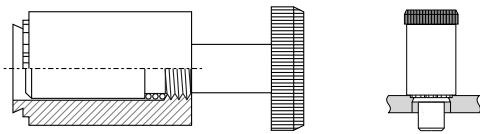


Category: Self Clinch Fastener
Product: Panel Fastener
Type: Low Profile
Material: Steel (TR-PF30/TR-PF31/TR-PF32)
Thread: M3, M4, M5, M6



www.trfastenings.com/TR00026834

Pin Panel Fastener TR-PTL2

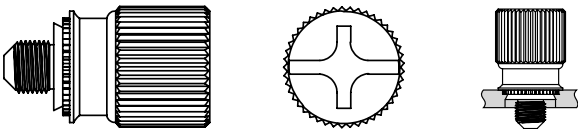


Category: Self Clinch Fastener
Product: Panel Fastener
Type: Pin
Material: Steel (TR-PTL2)
Dia. Code: 6.35mm (04)



www.trfastenings.com/TR00026858

Captive Screw Panel Fastener TR-PF11

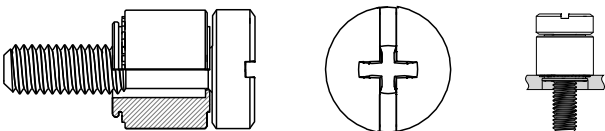


Category: Self Clinch Fastener
Product: Panel Fastener
Type: Captive Screw
Material: Steel, Aluminium, Stainless Steel (TR-PF11)
Thread: M3, M4, M5, M6



www.trfastenings.com/TR00029809

Captive Screw Panel Fastener TR-PFHV



Category: Self Clinch Fastener
Product: Panel Fastener
Type: Captive Screw
Material: Steel (TR-PFHV)
Thread: M3, M3.5, M4



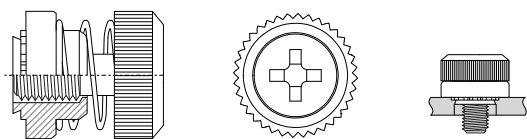
www.trfastenings.com/TR00044347



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Low Profile Cross Recess Panel Fastener TR-PF50

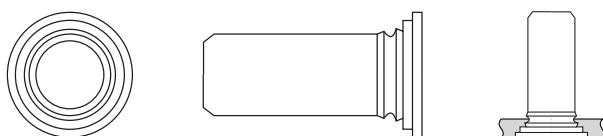


Category: Self Clinch Fastener
Product: Panel Fastener
Type: Low Profile Cross Recess
Material: Steel (TR-PF50)
Size: M3, M4, M5



www.trfastenings.com/TR00046710

Flush Head Pin TR-TP/TR-TPS/TR-TP4

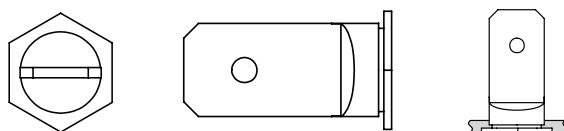


Category: Self Clinch Fastener
Product: Pin
Type: Flush Head
Material: Steel (TR-TP), Stainless Steel (TR-TPS), 400 Stainless Steel (TR-TP4)
Pin Dia.: 3mm, 4mm, 5mm, 6mm



www.trfastenings.com/TR00026918

Terminal Pin TR-TER



Category: Self Clinch Fastener
Product: Pin
Type: Terminal Pin
Material: Steel (TR-TER)
Width: 8mm



www.trfastenings.com/TR00029823

Cable Tie Mount TR-TD



Category: Self Clinch Fastener
Product: Mount
Type: Cable Tie Mount
Material: Steel (TR-TD)
Size: TR-TD-40-4, TR-TD-60-6, TR-TD-175-12



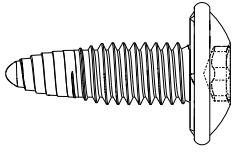
www.trfastenings.com/TR00029819



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EPW Self-Extruding Screw TR-EPW



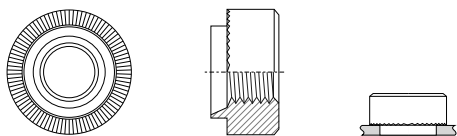
Category: Sheet Metal Fastener
Product: Self Extruding High Strength Screw for Thin Sheet Metal
Type: Pan Head, Pan Flange Head
Material: Case Hardened Mild Steel
Size: M3.5, M4, M5



www.trfastenings.com/products/product-innovation/epw-screw



Round Serrated Face Rivet Bush

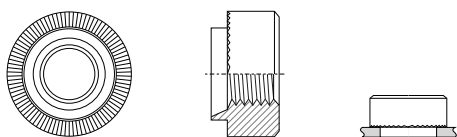


Category: Rivet Bush
Product: Round
Type: Serrated Face
Material: Steel, Stainless Steel, Brass, Aluminium
Thread: M2.5, M3, M3.5, M4, M5, M6, M8, M10, M12



www.trfastenings.com/TR00024998

Mini Round Serrated Face Rivet Bush

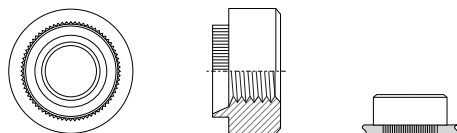


Category: Rivet Bush
Product: Round
Type: Mini Serrated Face
Material: Steel, Stainless Steel, Brass, Aluminium
Thread: M2, M2.5, M3, M3.5, M4, M5, M6, M8, M10, M12



www.trfastenings.com/TR00023292

Round Serrated Spigot Rivet Bush

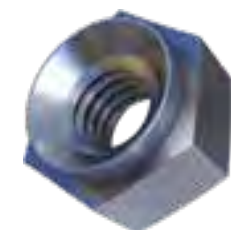
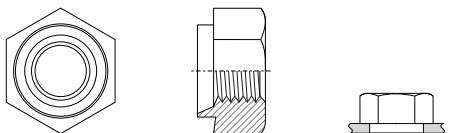


Category: Rivet Bush
Product: Round
Type: Serrated Spigot
Material: Steel, Stainless Steel, Brass, Aluminium
Thread: M2.5, M3, M3.5, M4, M5, M6, M8, M10, M12



www.trfastenings.com/TR00025127

Hexagon Rivet Bush



Category: Rivet Bush
Product: Hexagon
Type: Rivet Bush
Material: Steel, Stainless Steel
Thread: M2.5, M3, M3.5, M4, M5, M6, M8, M10, M12



www.trfastenings.com/TR00023122

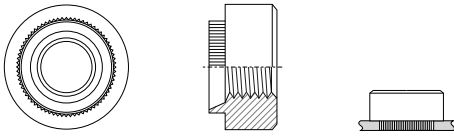


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Mini Round Euro Rivet Bush

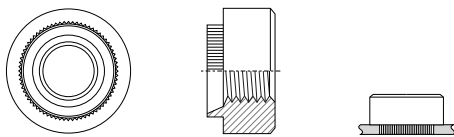


Category: Rivet Bush
Product: Round
Type: Mini Euro
Material: Steel
Thread: M3, M4, M5, M6



www.trfastenings.com/TR00023267

Round Euro Rivet Bush

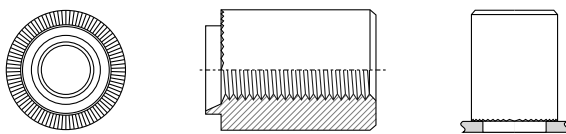


Category: Rivet Bush
Product: Round
Type: Euro
Material: Steel
Thread: M3, M4, M5, M6, M8



www.trfastenings.com/TR00024966

Standoff Serrated Face Rivet Bush

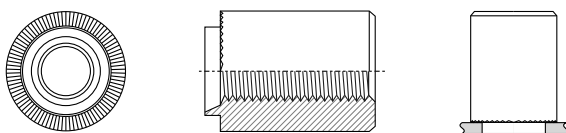


Category: Rivet Bush
Product: Standoff
Type: Serrated Face
Material: Steel, Stainless Steel
Thread: M2.5, M3, M3.5, M4, M5, M6, M8, M10, M12



www.trfastenings.com/TR00025272

Mini Standoff Serrated Face Rivet Bush



Category: Rivet Bush
Product: Standoff
Type: Mini Serrated Face
Material: Steel, Stainless Steel
Thread: M2, M2.5, M3, M3.5, M4, M5, M6, M8, M10, M12

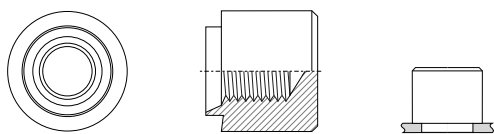


www.trfastenings.com/TR00023513



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Tank Rivet Bush

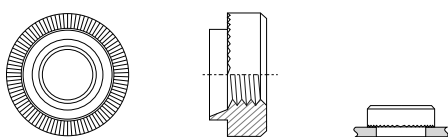


Category: Rivet Bush
Product: Round
Type: Tank
Material: Steel, Stainless Steel
Thread: M3, M4, M5, M6, M8, M10, M12



www.trfastenings.com/TR00026646

Swage Nut Rivet Bush

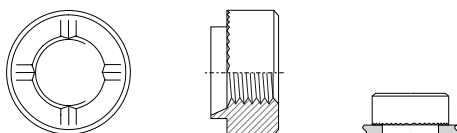


Category: Rivet Bush
Product: Round
Type: Swage Nut
Material: Steel, Stainless Steel
Thread: M3, M4, M5, M6, M8



www.trfastenings.com/TR00026575

Hank-Loc® Round Rivet Bush

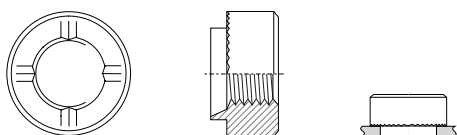


Category: Rivet Bush
Product: Round
Type: Hank-Loc®
Material: Steel, Stainless Steel
Thread: M6, M8, M10, M12



www.trfastenings.com/TR00035689

Hank-Loc® Mini Rivet Bush



Category: Rivet Bush
Product: Round
Type: Mini Hank-Loc®
Material: Steel, Stainless Steel
Thread: M6, M8, M10, M12



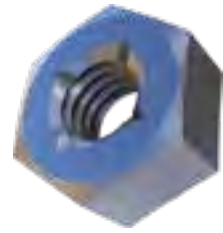
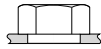
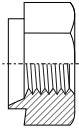
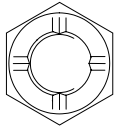
www.trfastenings.com/TR00035755



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Hank-Loc® is a registered trademark of TR Fastenings.



Hank-Loc® Hexagon Rivet Bush



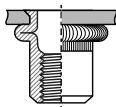
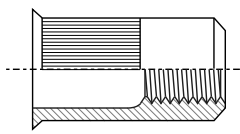
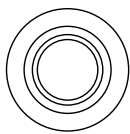
Category: Rivet Bush
Product: Hexagon
Type: Hank-Loc®
Material: Steel, Stainless Steel
Thread: M6, M8, M10, M12



www.trfastenings.com/TR00035616



Knurled Body Reduced Head Open End

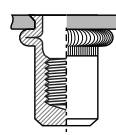
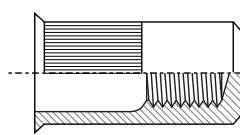
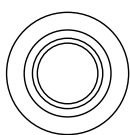


Category: Blind Rivet Nut
Product: Reduced Head - REDE
Type: Knurled Body - Open End
Material: Steel, Stainless Steel
Thread: M3, M4, M5, M6, M8, M10



www.trfastenings.com/TR00022074

Knurled Body Reduced Head Closed End

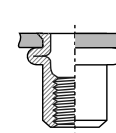
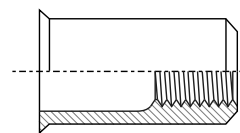
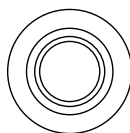


Category: Blind Rivet Nut
Product: Reduced Head - REDE
Type: Knurled Body - Closed End
Material: Steel
Thread: M4, M5, M6, M8, M10



www.trfastenings.com/TR00045679

Plain Body Reduced Head Open End

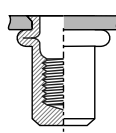
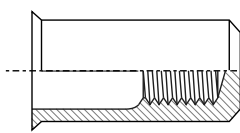
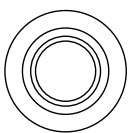


Category: Blind Rivet Nut
Product: Reduced Head - REDE
Type: Plain Body - Open End
Material: Steel, Stainless Steel
Thread: M3, M4, M5, M6, M8, M10



www.trfastenings.com/TR00022098

Plain Body Reduced Head Closed End



Category: Blind Rivet Nut
Product: Reduced Head - REDE
Type: Plain Body - Closed End
Material: Steel
Thread: M4, M5, M6, M8, M10

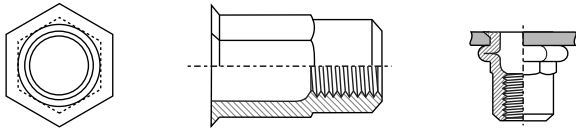


www.trfastenings.com/TR00045685





Hexagon Body Reduced Head Open End

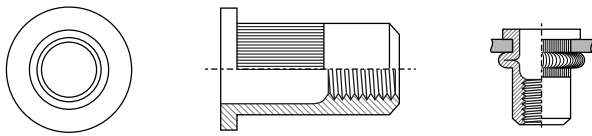


Category: Blind Rivet Nut
Product: Reduced Head - REDXE
Type: Hexagon Body - Open End
Material: Steel, Stainless Steel
Thread: M4, M5, M6, M8, M10



www.trfastenings.com/TR00022120

Knurled Body Flange Head Open End

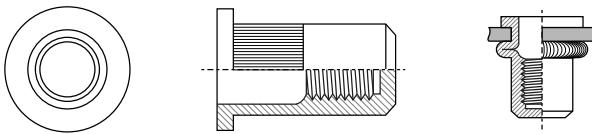


Category: Blind Rivet Nut
Product: Flange Head- FLG
Type: Knurled Body - Open End
Material: Steel, Stainless Steel
Thread: M3, M4 Medium, M4 Short, M5 Medium, M5 Short, M6 Medium, M6 Short, M8 Medium, M8 Short, M10 Medium, M10 Short, M12



www.trfastenings.com/TR00022139

Knurled Body Flange Head Closed End

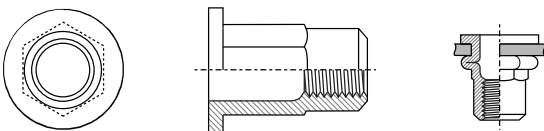


Category: Blind Rivet Nut
Product: Flange Head - FLG
Type: Knurled Body - Closed End
Material: Steel, Stainless Steel
Thread: M3, M4, M5, M6, M8, M10



www.trfastenings.com/TR00022158

Hexagon Body Flange Head Open End

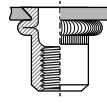
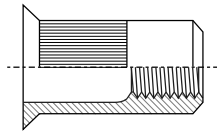
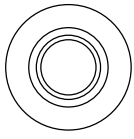


Category: Blind Rivet Nut
Product: Flange Head - FLGXE
Type: Hexagon Body - Open End
Material: Steel, Stainless Steel
Thread: M4, M5, M6, M8, M10



www.trfastenings.com/TR00022171

Knurled Body Countersunk Head Open End



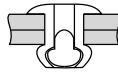
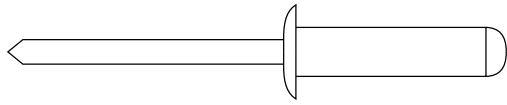
Category: Blind Rivet Nut
Product: Countersunk Head - CSK
Type: Knurled Body - Open End
Material: Steel, Stainless Steel
Thread: M4, M5, M6, M8, M10



www.trfastenings.com/TR00022182



Open Type Dome Head

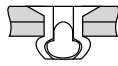
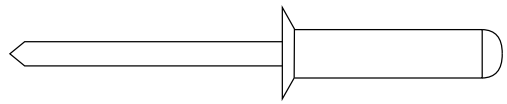


Category: Blind Rivet
Type: Open Type
Head: Dome Head
Material: Aluminium (AlMg3.5/2.5/5), Steel, Stainless Steel, Copper



www.trfastenings.com/TR00022193

Open Type Countersunk Head

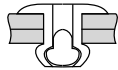
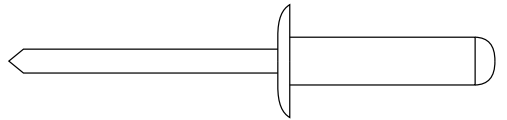


Category: Blind Rivet
Type: Open Type
Head: Countersunk Head
Material: Aluminium (AlMg3.5), Steel, Stainless Steel



www.trfastenings.com/TR00022539

Open Type Large Flange Head

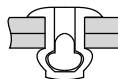
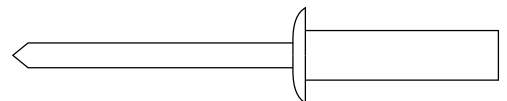


Category: Blind Rivet
Type: Open Type
Head: Large Flange Head
Material: Aluminium (AlMg3.5/5), Steel, Stainless Steel



www.trfastenings.com/TR00022678

Sealed Type Dome Head



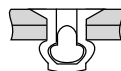
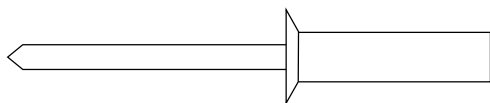
Category: Blind Rivet
Type: Sealed Type
Head: Dome Head
Material: Aluminium (AlMg5), Steel, Stainless Steel, Copper



www.trfastenings.com/TR00022813



Sealed Type Countersunk Head

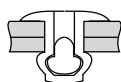
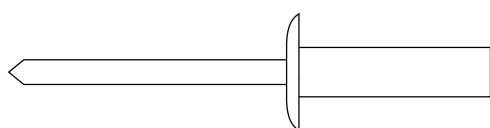


Category: Blind Rivet
Type: Sealed Type
Head: Countersunk Head
Material: Aluminium (AlMg5), Steel



www.trfastenings.com/TR00022932

Sealed Type Large Flange Head

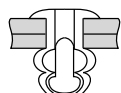
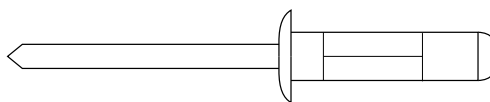


Category: Blind Rivet
Type: Sealed Type
Head: Large Flange Head
Material: Aluminium (AlMg5), Steel, Stainless Steel



www.trfastenings.com/TR00022949

Multi-Grip Type Dome Head

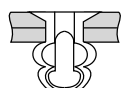
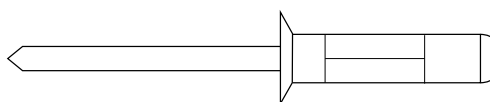


Category: Blind Rivet
Type: Multi-Grip Type
Head: Dome Head
Material: Aluminium, Steel, Stainless Steel



www.trfastenings.com/TR00022969

Multi-Grip Type Countersunk Head

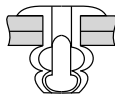
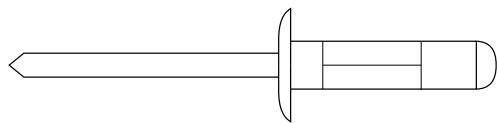


Category: Blind Rivet
Type: Multi-Grip Type
Head: Countersunk Head
Material: Aluminium, Steel



www.trfastenings.com/TR00023030

Multi-Grip Type Large Flange Head

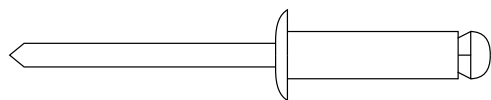


Category: Blind Rivet
Type: Multi-Grip Type
Head: Large Flange Head
Material: Aluminium, Steel



www.trfastenings.com/TR00023056

Peel Type Dome Head

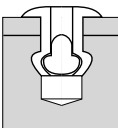
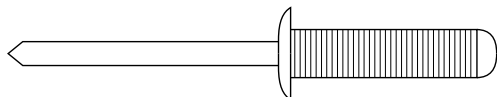


Category: Blind Rivet
Type: Peel Type
Head: Dome Head
Material: Aluminium, Steel



www.trfastenings.com/TR00023080

Grooved Type Dome Head



Category: Blind Rivet
Type: Grooved Type
Head: Dome Head
Material: Aluminium (AlMg3.5), Steel

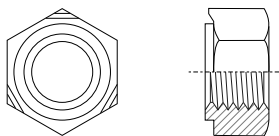


www.trfastenings.com/TR00023103

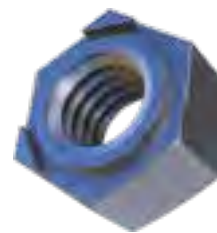




Hexagon Weld Nut

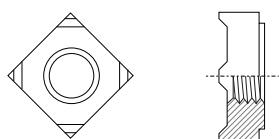


Category: Weld Nut
Type: Hexagon
Standard: DIN 929
Material: Steel, Stainless Steel, A4 Stainless Steel
Thread: M3, M4, M5, M6, M8, M10, M12, M14, M16

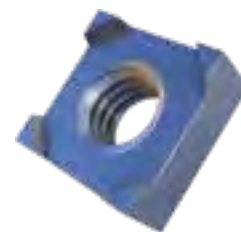


www.trfastenings.com/TR00001213

Square Weld Nut

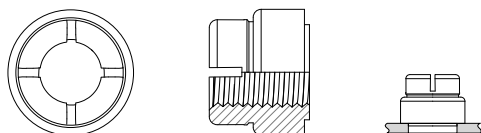


Category: Weld Nut
Type: Square
Standard: DIN 928
Material: Steel, Stainless Steel
Thread: M4, M5, M6, M8, M10, M12



www.trfastenings.com/TR00001237

Wun-Loc® Self Locking Weld Nut

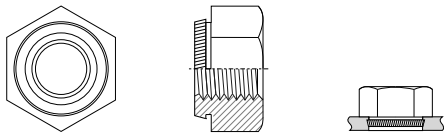


Category: Weld Nut
Type: Wun-Loc® Self Locking
Material: Steel
Thread: M4, M5, M6, M8, M10, M12



www.trfastenings.com/TR00035601

K-Series® Nut

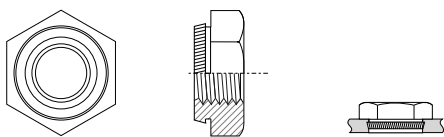


Category: Nut
Product: K-Series®
Type: Hexagon
Material: Steel, Stainless Steel
Thread: M2.5, M3, M4, M5, M6, M8, M10, M12, M16, M20



www.trfastenings.com/TR00035866

K-Series® Thin Nut



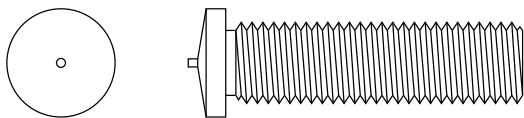
Category: Nut
Product: K-Series® Thin
Type: Hexagon
Material: Steel
Thread: M8, M10, M12



www.trfastenings.com/TR00046717



Threaded CD Weld Stud

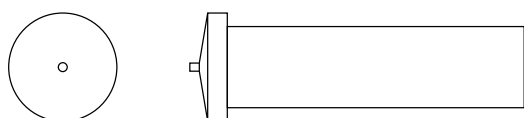


Category: CD Weld Stud
Type: Threaded
Standard: DIN EN ISO 13918
Material: Steel, Stainless Steel, Aluminium
Thread: M3, M4, M5, M6, M8



www.trfastenings.com/TR00036039

Unthreaded CD Weld Stud

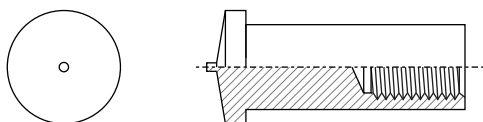


Category: CD Weld Stud
Type: Unthreaded
Standard: DIN EN ISO 13918
Material: Steel, Stainless Steel
Width: 3mm, 4mm, 5mm, 6mm, 7.1mm



www.trfastenings.com/TR00036189

Internally Threaded CD Weld Stud

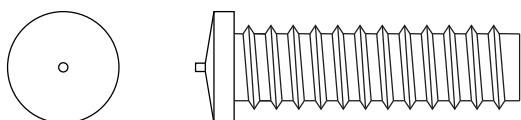


Category: CD Weld Stud
Type: Internally Threaded
Standard: DIN EN ISO 13918
Material: Steel
Thread: M3, M4, M5



www.trfastenings.com/TR00036252

Coarse Threaded CD Weld Stud



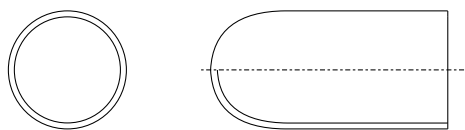
Category: CD Weld Stud
Type: Coarse Threaded
Standard: DIN EN ISO 13918
Material: Steel
Width: 5mm



www.trfastenings.com/TR00036273



Masking Caps

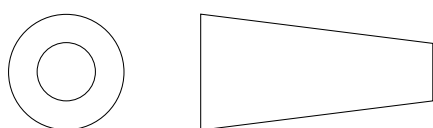


Category: Masking Caps and Plugs
Product: Cap
Material: Silicon
To Suit: M3, M4, M5, M6, M8



www.trfastenings.com/TR00038867

Masking Plugs



Category: Masking Caps and Plugs
Product: Plug
Material: Silicon
To Suit: M3, M3/M4, M4/M5/M6, M6/M8, M8, M8/M10

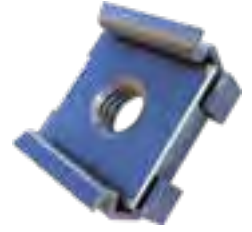
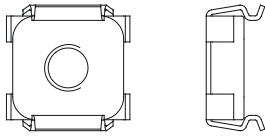


www.trfastenings.com/TR00038879





Cage Nut

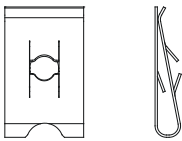


Category: Spring Steel Fasteners
Product: Nut
Type: Cage
Material: Steel
Thread: M4, M5, M6, M8, M10



www.trfastenings.com/TR00035907

U Nut

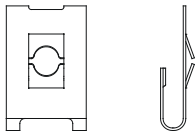


Category: Spring Steel Fasteners
Product: Nut
Type: U
Material: Steel
Thread: 2.9mm (no.4), 3.5mm (no.6), 4.2mm (no.8), 4.8mm (no.10), 5.5mm (no.12), 6.3mm (no.14), 7.0mm (no.16)



www.trfastenings.com/TR00035935

J Nut

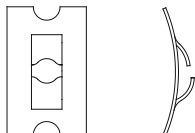


Category: Spring Steel Fasteners
Product: Nut
Type: J
Material: Steel
Thread: 3.5mm (no.6), 4.2mm (no.8), 4.8mm (no.10), 5.5mm (no.12), 6.3mm (no.14)



www.trfastenings.com/TR00035920

Flat Nut

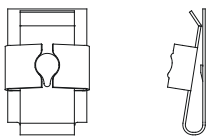


Category: Spring Steel Fasteners
Product: Nut
Type: Flat
Material: Steel
Thread: 3.5mm (no.6), M4, 4.2mm (no.8), M5, M6, 6.3mm (no.14)



www.trfastenings.com/TR00035990

Torque Nut

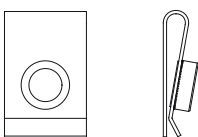


Category: Spring Steel Fasteners
Product: Nut
Type: Torque
Material: Steel
Thread: 3.5mm (no.6), 4.2mm (no.8), 4.8mm (no.10), 5.5mm (no.12), 6.3mm (no.14)

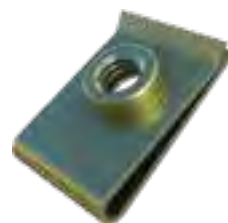


www.trfastenings.com/TR00035978

Multi Thread U Nut



Category: Spring Steel Fasteners
Product: Nut
Type: Multi Thread U
Material: Steel
Thread: M3, M4, M5, M6, M8, M10, M12

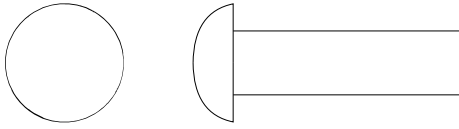


www.trfastenings.com/TR00036000





Round Head Solid Rivet

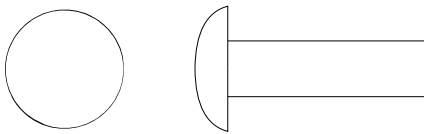


Category: Solid & Tubular Rivets
Product: Round Head
Type: Solid
Material: Steel, Stainless Steel, Aluminium, Copper
Standard: DIN 124



www.trfastenings.com/TR00030337

Flat Round Head Solid Rivet

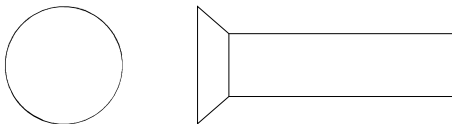


Category: Solid & Tubular Rivets
Product: Flat Round Head
Type: Solid
Material: Steel, Aluminium, Copper
Standard: DIN 674



www.trfastenings.com/TR00030257

Countersunk Head Solid Rivet

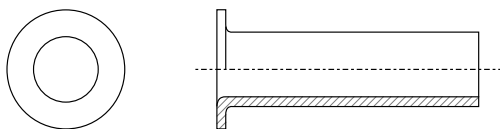


Category: Solid & Tubular Rivets
Product: Countersunk Head
Type: Solid
Material: Stainless Steel
Standard: DIN 661



www.trfastenings.com/TR00030242

Tubular Rivet



Category: Solid & Tubular Rivets
Product: Tubular
Type: Tubular
Material: Brass
Standard: DIN 7340A



www.trfastenings.com/TR00030514

TR - Full Service Provider

Services



TR is part of Trifast plc and is an international specialist in the design, engineering, manufacture and distribution of industrial and Cat C fastenings.

TR has 34 locations within the UK, Asia, Europe and the USA including, 7 high volume sites manufacturing cold forged fasteners and special parts and 3 technical & innovation centres.

Industries



TR Fastenings supplies components to over 5,000 companies globally across a wide range of industries, including Light vehicle, Heavy vehicle, Health & Home, Energy, Tech and Infrastructure, General industrial and Distributors.

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.

Global 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 - Product Range

Standard Fasteners



We stock and supply a vast range of standard fasteners to DIN, ISO & ANSI standards including:

Machine screws
Self tapping screws
Thread forming screws
Socket products
Nuts
Washers

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

Through spacers

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

TR - Product Range

Security Fasteners



Machine screws
Self tapping screws
Wood screws
Self drilling screws
Nuts

One way cross recess
Oval
Triangular
One way slot
Many more ...

Drive types:
Pin hexagon
Pin recess Torx® drive
2 hole

Enclosure Hardware



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

Tooling and Driver Bits



Standard driver bits
Hexagon - short/long
PoziDriv® - short/long
H drive - short/long
Torx® - short/long

Security drivers

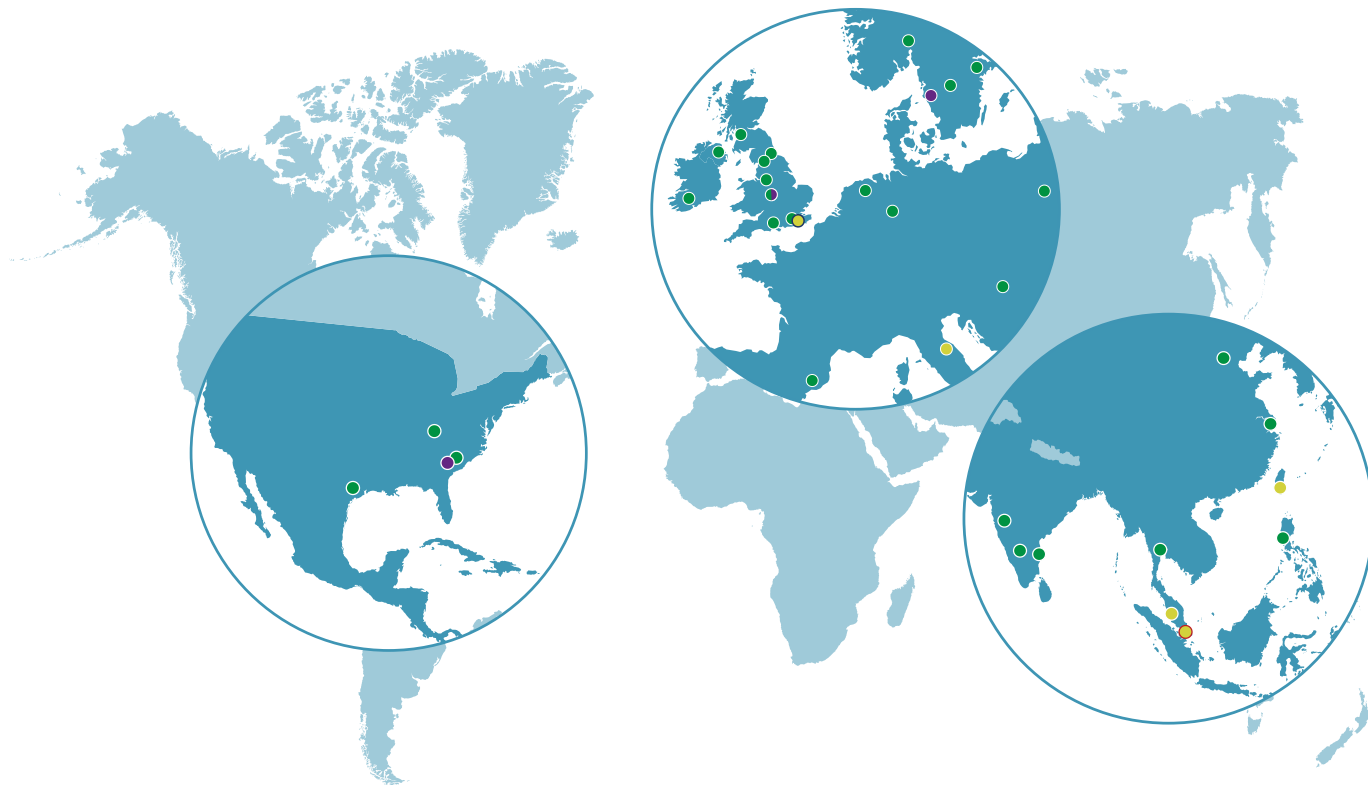
Standard driver keys
Hexagon
Hexagon with pilot
Torx®

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.





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