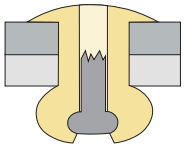
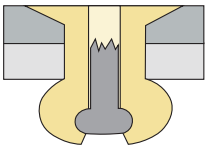
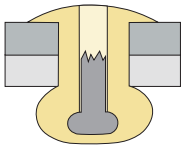
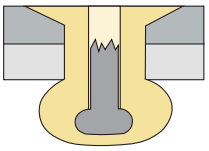
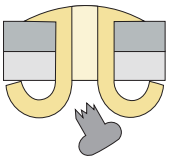
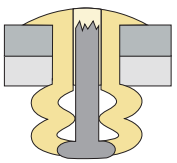
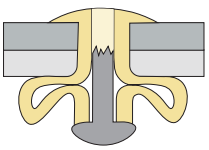
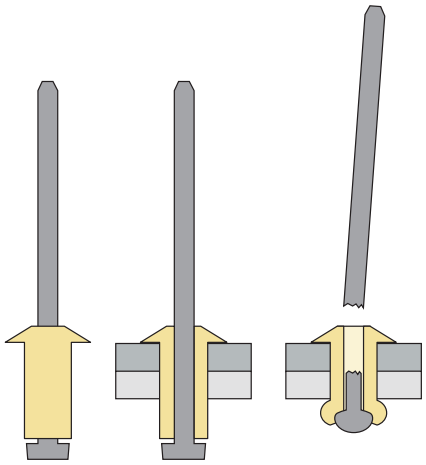
TECHNICAL



Rivet Head Types

The most common rivets are the Truss type often referred to as Dome head or type 73, and the Countersunk head, known as type 72.

Head	Type	Head Designation	
Truss Head (Dome Head) / Large Flange Head	Open	73	
Countersunk Provides a completely flush finished surface.	Open	72	
Truss Head (Dome Head) / Large Flange Head	Sealed	73	
Countersunk	Sealed	72	
Truss Head (Dome Head)	Peel	73	
Truss Head (Dome Head)	Multi-Grip	73	
Truss Head (Dome Head)	Triform	73	



Head

Truss Head (Open) Dome	**O**	Protrudes above the face of the job, and used in most industrial applications.
Countersunk (Open)	**O**	No part of the fastener protrudes from the face of the material.
Large Flange Head	**L**	Large head diameter used for fastening soft materials.

Type

Open	**O**	The set rivet is not sealed by the stem.
Sealed	**T**	The mandrel is attached to the inside of the shell which ensures there are no gaps for water of air.
Multi-Grip	**M**	Provides a secure joint across various grip ranges.
Peel	**P**	Provide good cohesion of soft materials without distortion. Useful for uneven surfaces.
Grooved	**G**	Grooves around the shell mean effective holding power when set in less stiff materials e.g. Plastic
Triform (with washer)	**W**	During setting, the rivet body splits into 3 parts, preventing the material from being damaged.

Shell Material	Stem (mandrel) Material	Code
Aluminium 5052	Steel Zinc Plated	AS
Aluminium 5056	Steel Zinc Plated	6S
Steel	Steel Zinc Plated	SS
Aluminium 5052	Steel Phosphated	AP
Stainless Steel	Stainless Steel	STST (LL)
Monel	Steel Zinc Plated	MS
Copper	Steel Phosphated	CP
Aluminium	Aluminium	AA

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