

Coloured blind rivets

Coloured blind rivets, visually appealing with additional corrosion protection



GESIPA® blind rivets are also available in colour to match the application.

To guarantee the best possible durability the hollow rivets are painted using a two-component epoxy resin paint in a stow enamelling process.

In addition to the visual benefits, the painted blind rivet also has added protection against corrosion. Aluminium blind rivets are best suited for this procedure. In the long-term they achieve the desired visual effect when joining coloured parts.

GESIPA® blind rivets are available in the standard RAL colours.

On request, steel blind rivets are also available in RAL colours or even special colours.

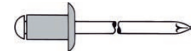
Another method for colouring blind rivets and for protecting them against corrosion is to anodize them. GESIPA® blind rivets are anodized in a direct current sulphuric acid process. The term Eloxal is used to describe the electrolytic oxidation of aluminium. Eloxal itself is actually colourless. Applying a second coat using metal salts creates the desired light-fast colour. The Eloxal method is more complex but is the most durable process for coloured blind rivets.

Coloured blind rivets

Painted blind rivets alu/steel standard*

Rivet body: Alu, painted AlMg 3
Mandrel: Steel, zinc-plated

(Dome head)



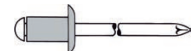
	Rivet body D, x L in mm	Colour	RAL no.	Grip range mm	Part no.	Quantity per box
3 Hole Ø: 3.1 mm	3 x 6	black	9005	0,5 - 3,5	630 0049	A 500
	3 x 6	white	9010	0,5 - 3,5	630 4680	"
	3 x 8	black	9005	3,5 - 5,0	630 0057	"
	3 x 8	white	9010	3,5 - 5,0	630 0065	"
4 Hole Ø: 4.1 mm	4 x 6	black	9005	0,5 - 3,0	630 0073	"
	4 x 6	white	9010	0,5 - 3,0	630 4699	"
	4 x 6	brown	8014	0,5 - 3,0	630 0243	"
	4 x 8	black	9005	3,0 - 5,0	630 0251	"
	4 x 8	white	9010	3,0 - 5,0	630 0278	"
	4 x 8	brown	8014	3,0 - 5,0	630 0286	"
	4 x 10	black	9005	5,0 - 6,5	630 0294	"
	4 x 10	white	9010	5,0 - 6,5	630 0510	"
	4 x 10	brown	8014	5,0 - 6,5	630 0537	"
	4 x 12	black	9005	6,5 - 8,5	630 0553	B 500
	4 x 12	white	9010	6,5 - 8,5	630 0588	"
	4 x 12	brown	8014	6,5 - 8,5	630 0618	"
5 Hole Ø: 5.1 mm	4 x 16	white	9010	10,5 - 12,5	630 4702	"
	5 x 10	black	9005	1,5 - 6,0	630 0626	"
	5 x 10	white	9010	1,5 - 6,0	630 0634	"
	5 x 12	black	9005	6,0 - 8,0	630 0642	"
	5 x 12	white	9010	6,0 - 8,0	630 0650	"

* While stocks last!

Anodized blind rivets alu/steel standard

Rivet body: Alu, anodised AlMg 3
Mandrel: Steel, zinc-plated

(Dome head)



	Rivet body D, x L in mm	Colour	RAL no.	Grip range mm	Part no.	Quantity per box
4 Hole Ø: 4,1 mm	4 x 10	schwarz	9005	5,0 - 6,5	630 0677	"
	4 x 12	schwarz	9005	6,5 - 8,5	630 0693	B 500

chart shear and tensile strength

Coloured and anodised blind rivets alu/steel and anodised blind rivets alu/nirosta					
Rivet Ø mm	N	Shear strength (kp)	Tensile strength (kp)	Mandrel Ø mm	Max. head Ø mm
3	700	(71)	900	1,8	6,5
4	1.400	(143)	2.000	2,1	8,0
5	2.000	(204)	2.800	2,7	9,5

Test procedure according to DIN EN ISO 14589

Other sizes and colours on request