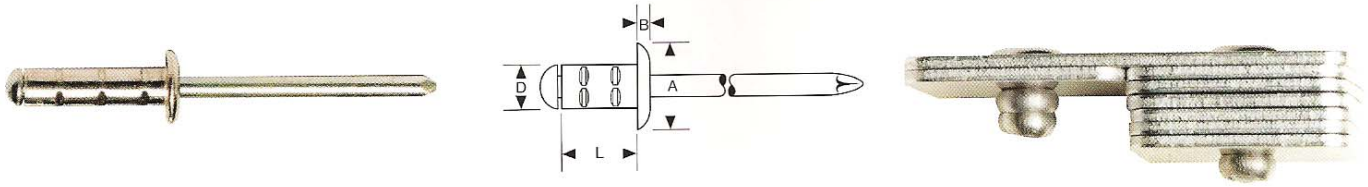


POLYGRIP® MULTIGRIP BLIND RIVETS



GESIPA PolyGrip rivets feature a wide grip range, enabling a single PolyGrip to replace up to three different lengths of standard blind rivets. PolyGrip rivets expand radially, filling the application hole, resulting in tighter joints and improved sealing. Add to this PolyGrip's locked mandrel core and you have a weather tight rattle resistant fastener. Improved material support is provided by the PolyGrip's larger blindside head formation.

Aluminum Rivet/Steel Mandrel

Head Style	Rivet Dia. Nom.	GESIPA Part Number	Grip Range (Inches)	Hole Size Drill No.	Dimensions (Inches)				Min. Strength (lbs.)	
					D	B Max.	A	L Max.	Shear	Tensile
Dome	1/8"	GSMD41-43APG	.039-.197	.129-.136 #30	.122-.129	.043	.228-.256	.346	162	236
		GSMD42-44APG	.059-.256					.406		
		GSMD43-45APG	.118-.315					.465		
	5/32"	GSMD51-54APG	.039-.256	.161-.166 #20	.151-.160	.051	.276-.315	.433	238	377
GSMD53-56APG		.138-.375	.551							
GSMD55-58APG		.276-.512	.709							
3/16"	GSMD62-64APG GSMD63-67APG GSMD66-68APG GSMD69-612APG GSMD612-615APG	.039-.256	.192-.197 #10	.183-.192	.063	.335-.374	.433	359	510	
		.177-.433					.630			
		.256-.512					.709			
		.433-.768					1.024			
1/4"	GSMD82-86APG GSMD84-89APG GSMD86-811APG	.059-.354	.256-.275 "F"	.246-.255	.087	.453-.512	.630	629	899	
		.236-.551					.827			
		.394-.709					1.024			
Large Flange	1/8"	GSML41-43APG	.039-.197	.128-.133 #30	.122-.129	.063	.335-.374	.346	162	236
		GSML42-44APG	.059-.256					.406		
		GSML43-45APG	.118-.315					.465		
5/32"	GSML51-54APG GSML53-56APG GSML55-58APG	.039-.256	.161-.166 #20	.151-.160	.075	.413-.472	.433	238	377	
		.138-.375					.551			
		.276-.512					.709			
3/16"	GSML62-64APG GSML63-67APG GSML66-68APG GSML69-612APG GSML612-615APG	.039-.256	.192-.197 #10	.183-.192	.087	.571-.630	.433	359	510	
		.177-.433					.630			
		.256-.512					.709			
		.433-.768					1.024			
		.630-.945					1.220			

G S M D 41 - 43 S P G

GESIPA _____ PolyGrip
 Mandrel Material _____ Rivet Material
 Head Style _____ Grip Range (in 1/16")
 Rivet Diameter (in 1/32")

Mandrel Material:
 A = Aluminum
 S = Steel
 SS = Stainless Steel

Head Styles:
 D = Dome
 L = Large Flange
 C = Countersunk*

* Countersunk Head Style PolyGrips available by special order.

POLYGRIP® MULTIGRIP BLIND RIVETS

Aluminum Rivet/Stainless Mandrel



Head Style	Rivet Dia. Nom.	GESIPA Part Number	Grip Range (Inches)	Hole Size Drill No.	Dimensions (Inches)				Min. Strength (lbs.)	
					D	B Max.	A	L Max.	Shear	Tensile
Dome	1/8"	GSSMD41-43APG	.039-.197	.129-.136 #30	.122-.129	.043	.228-.256	.346	162	236
		GSSMD42-44APG	.059-.256					.406		
		GSSMD43-45APG	.118-.315					.465		
	5/32"	GSSMD51-54APG	.039-.256	.161-.166 #20	.151-.160	.051	.276-.315	.433	238	377
GSSMD53-56APG		.138-.375	.551							
GSSMD55-58APG		.276-.512	.709							
3/16"	GSSMD62-64APG	.039-.256	.192-.197 #10	.183-.192	.063	.335-.374	.433	359	510	
	GSSMD63-67APG	.177-.433					.630			
	GSSMD66-68APG	.256-.512					.709			
	GSSMD69-612APG	.433-.768					1.024			
	GSSMD612-615APG	.630-.945					1.220			
1/4"	GSSMD82-86APG	.059-.354	.256-.275 "F"	.246-.255	.087	.453-.512	.630	629	899	
	GSSMD84-89APG	.236-.551					.827			
	GSSMD86-811APG	.394-.709					1.024			
Large Flange	1/8"	GSSML41-43APG	.039-.197	.128-.133 #30	.122-.129	.063	.335-.374	.346	162	236
		GSSML42-44APG	.059-.256					.406		
		GSSML43-45APG	.118-.315					.465		
	5/32"	GSSML51-54APG	.039-.256	.161-.166 #20	.151-.160	.075	.413-.472	.433	238	377
		GSSML53-56APG	.138-.375					.551		
		GSSML55-58APG	.276-.512					.709		
	3/16"	GSSML62-64APG	.039-.256	.192-.197 #10	.183-.192	.087	.571-.630	.433	359	510
		GSSML63-67APG	.177-.433					.630		
		GSSML66-68APG	.256-.512					.709		
GSSML69-612APG		.433-.768	1.024							
GSSML612-615APG		.630-.945	1.220							

Steel Rivet/Steel Mandrel

Head Style	Rivet Dia. Nom.	GESIPA Part Number	Grip Range (Inches)	Hole Size Drill No.	Dimensions (Inches)				Min. Strength (lbs.)							
					D	B Max.	A	L Max.	Shear	Tensile						
Dome	1/8"	GSMD41-43SPG	.039-.197	.129-.136 #30	.122-.129	.043	.228-.256	.354	270	382						
		GSMD42-44SPG	.059-.256					.406								
		GSMD43-45SPG	.118-.315					.465								
5/32"	GSMD51-54SPG	.039-.256	.161-.166 #20	.151-.160	.051	.276-.315	.433	370	540							
	3/16"	GSMD62-64SPG					.039-.256			.192-.197 #10	.183-.192	.063	.335-.374	.433	584	719
		GSMD63-67SPG					.177-.433							.630		
GSMD66-68SPG	.256-.512															
											GSMD66-68SPG	.709				
Large Flange	1/8"	GSML42-44SPG	.059-.256	.129-.136 #30	.122-.129	.063	.355-.374	.406	270	382						
	3/16"	GSML62-64SPG	.039-.256	.192-.197 #10	.183-.192	.087	.571-.630	.433	584	719						
		GSML63-67SPG	.177-.433				.630									
		GSML66-68SPG	.256-.512				.709									

Note: Additional sizes of Steel Polygrip are available by special order.

Stainless Rivet/Stainless Mandrel

Head Style	Rivet Dia. Nom.	GESIPA Part Number	Grip Range (Inches)	Hole Size Drill No.	Dimensions (Inches)				Min. Strength (lbs.)	
					D	B Max.	A	L Max.	Shear	Tensile
Dome	1/8"	GSSMD41-43SSPG	.020-.192	.128-.133 #30	.122-.129	.051	.228-.256	.346	326	517
		GSSMD42-44SSPG	.059-.256					.406		
GSSMD43-45SSPG		.118-.315	.465							
5/32"	GSSMD51-54SSPG	.020-.256	.161-.166 #20	.151-.160	.051	.276-.315	.433	595	809	
	GSSMD53-55SSPG	.139-.354					.551			
	GSSMD55-57SSPG	.276-.472					.709			