

MEGA GRIP® Rivets



The MEGA GRIP is a high strength structural blind rivet offering several advantages over conventional blind rivets. MEGA GRIP’s wide grip range enables a single MEGA GRIP to replace up to five different lengths of standard rivets. High shear strength is achieved by MEGA GRIP’s flush break self plugging mandrel. MEGA GRIP rivets are hole-filling, resulting in tighter joints and improved sealing for weather resistance. MEGA GRIP rivets are installed via standard rivet tools and do not require special nose tips. Steel/Steel MEGA GRIP rivets available upon special request.

Aluminum Rivet/Aluminum Mandrel

Head Style	Rivet Dia Nom.	SFS intec Code	SFS intec Part Number	Grip Range (Inches)	Hole Size (Inches) Drill No.	Dimensions (Inches)					Typ. Strength (lbs.)		
						D	B Max.	A	L Max.	F Ref.	Shear	Tensile	Mandrel Pushout
Dome	3/16"	RV6900-6-4 RV6900-6-7XG	1194560 1194561	.062-.250 .062-.437	.194-.204 #8	.185-.188	.088	.353-.373	.405 .562	.755 1.035	750	540	75
	1/4"	RV6900-8-6 RV6900-8-10XG	1194562 1194567	.080-.375 .080-.625	.259-.272 G	.253-.257	.108	.480-.500	.560 .775	1.025 1.355	1300	875	150
Counter-sunk	3/16"	RV6100-6-5 RV6100-6-8	1242624 1216216	.125-.312 .275-.500	.194-.204 #8	.185-.188	.075 Ref	.321-.338	.477 .597	.922 1.042	750	540	75
	1/4"	RV6100-8-7 RV6100-8-10XG	1242625 1242626	.125-.437 .125-.625	.259-.272 G	.253-.257	.095 Ref	.424-.441	.633 .790	1.078 1.380	1300	875	150
Large Flange	3/16"	RV6500-6-4 RV6500-6-7XG	1242631 1242642	.062-.250 .062-.437	.194-.204 #8	.185-.188	.085	.490-.510	.405 .562	.755 1.035	750	540	75
	1/4"	RV6500-8-6 RV6500-8-10XG	1242628 1242630	.080-.375 .080-.625	.259-.272 G	.253-.257	.112	.749-.761	.564 .765	.953 1.145	1300	875	150

RV6 9 0 0 - 8 - 10 XG

Head Style: 1-Countersunk, 5-Large Flange, 9-Dome

Rivet Material: 0-Aluminum

Mandrel Material: 0-Aluminum

Special Feature XG-Extended Grip

Maximum Grip (in 1/16")

Nominal Diameter (in 1/32")

Note: Above values are shown as a guide only and may vary depending upon applications. Shear and tensile strength tests were conducted in hardened alloy steel with a thickness equal to the fastener diameter. Strength values measured in nominal grip.

