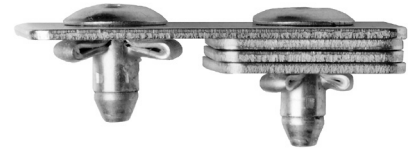


BULB-TITE® Rivets



BULB-TITE® rivets were first developed to solve application requirements in the Pre-Engineered Metal Building industry. Since that time, the BULB-TITE product line has been expanded to meet application requirements in a wide range of industries. The BULB-TITE rivet body folds into three separate legs forming a large blind-side head. This large bearing head evenly distributes the BULB-TITE's clamp force in soft, thin or brittle materials while providing high pull-through resistance. The wide grip range enables a single rivet to work in a greater variation of thicknesses. Special installation tool nosepieces are required for proper installation performance. See chart on page 12.

RV6603 & RV6604 – Dome Head (Protruding Crown)	RV6605 – Large Flange Head (Protruding Crown)
RV6606 – Dome Head (Recessed Crown)	RV6601 – Countersunk Head (82°)
A - Head Diameter B - Body Height D - Body Diameter F - Blind Side Protrusion L - Rivet Body Length	

Aluminum Rivet/Aluminum Mandrel

Head Style	Rivet Dia Nom.	SFS intec Code	SFS intec Material No.	Grip Range (Inches)	Hole size (Inches) Drill No.	Dimensions (Inches)					Type. Strength (lbs.)	
						D Max.	B Max.	A	L Max:	F Ref.	Shear	Tensile
Large Flange Prot. Crown	9/32"	RV6605-9-6	1194724	.042-.375	.308-.327 5/16	.304	.210	.720-.765	1.110	1.325	1500	1100
		RV6605-9-6W	1194725	.042-.375					1.110	1.325		
		RV6605-9-10	1194726	.250-.625					1.360	1.575		
		RV6605-9-10W	1194727	.250-.625					1.360	1.575		
		RV6605-9-12	1194728	.375-.750					1.485	1.700		
		RV6605-9-12W	1194730	.375-.750					1.485	1.700		

RV66 0 4 - 6 - 8 W

BULB-TITE
Rivet Material
0 - Aluminum

Washer for Weather Resistance
Maximum Grip (in 1/16")
Nominal Diameter (in 1/32")
Head Style
1 - Countersunk
3 & 4 - Dome (Protruding Crown)
5 - Large Flange
6 - Low Profile (Recessed Crown)

BULB-TITE® Rivets *(continued)*

Aluminum Rivet/Aluminum Mandrel

Head Style	Rivet Dia Nom.	SFS intec Code	SFS intec Material No.	Grip Range (Inches)	Hole size (Inches) Drill No.	Dimensions (Inches)					Type. Strength (lbs.)	
						D Max.	B Max.	A	L Max:	F Ref.	Shear	Tensile
Dome Head Protruding Crown	5/32"	RV6604-5-4	1194602	.067-.250	.162-.167 #20	.161	.100	.335-.350	.805	.925	350	225
		RV6604-5-4W	1194603	.067-.250					.805	.925		
		RV6604-5-8	1194604	.250-.500					.992	1.112		
		RV6604-5-8W	1194605	.250-.500					.992	1.112		
	3/16"	RV6604-6-3	1194606	.050-.187	.209-.221 #4	.205	.125	.430-.455	.707	.844	675	450
		RV6604-6-3W	1194607	.050-.187					.707	.844		
		RV6604-6-4	1194608	.062-.250					.770	.907		
		RV6604-6-4W	1194609	.062-.250					.770	.907		
		RV6604-6-6	1194620	.187-.375					.895	1.032		
		RV6604-6-6W	1194621	.187-.375					.895	1.032		
		RV6604-6-8	1194622	.312-.500					1.020	1.157		
		RV6604-6-8W	1194623	.312-.500					1.020	1.157		
		RV6604-6-10	1194624	.437-.625					1.145	1.282		
		RV6604-6-10W	1194625	.437-.625					1.145	1.282		
		RV6604-6-12	1194626	.563-.750					1.270	1.407		
		RV6604-6-12W	1194627	.563-.750					1.270	1.407		
		RV6604-6-14	1242652	.687-.875					1.375	1.532		
		RV6604-6-14W	1242653	.687-.875					1.375	1.532		
		RV6604-6-16	1242654	.812-1.000					1.500	1.657		
		RV6604-6-16W	1242655	.812-1.000					1.500	1.657		
		RV6604-6-18	1242656	.937-1.125					1.625	1.782		
		RV6604-18W	1242657	.937-1.125					1.625	1.782		
	1/4"	RV6604-8-4	1194628	.062-.250	.250-.263 1/4	.246	.150	.555-.565	.815	1.005	950	575
		RV6604-8-4W	1194629	.062-.250					.815	1.005		
		RV6604-8-6	1194630	.125-.375					.940	1.130		
		RV6604-8-6W	1194631	.125-.375					.940	1.130		
		RV6604-8-8	1194632	.250-.500					1.065	1.255		
		RV6604-8-8W	1194633	.250-.500					1.065	1.255		
		RV6604-8-10	1194634	.375-.625					1.190	1.360		
		RV6604-8-10W	1194635	.375-.625					1.190	1.360		
	9/32"	RV6603-9-6	1194718	.032-.375	.304-.3125 5/16	.304	.190	.610-.620	1.110	1.325	1500	1100
		RV6603-9-6W	1194719	.032-.375					1.110	1.325		
		RV6603-9-10	1194720	.250-.625					1.360	1.575		
		RV6603-9-10W	1194721	.250-.625					1.360	1.575		
		RV6603-9-12	1194722	.375-.750					1.485	1.700		
		RV6603-9-12W	1194723	.375-.750					1.485	1.700		

RV66 0 4 - 6 - 8 W

BULB-TITE _____
 Rivet Material _____
 0 - Aluminum _____
 _____ Washer for Weather Resistance
 _____ Maximum Grip (in 1/16")
 _____ Nominal Diameter (in 1/32")
 _____ Head Style
 1 - Countersunk
 3 & 4 - Dome (Protruding Crown)
 5 - Large Flange
 6 - Low Profile (Recessed Crown)

BULB-TITE® Rivets *(continued)*

Aluminum Rivet/Aluminum Mandrel

Head Style	Rivet Dia Nom.	SFS intec Code	SFS intec Material No.	Grip Range (Inches)	Hole size (Inches) Drill No.	Dimensions (Inches)					Type. Strength (lbs.)	
						D Max.	B Max.	A	L Max.	F Ref.	Shear	Tensile
Dome Head Recessed Crown	3/16"	RV6606-6-3	1242668	.050-.187	.209-.221 #4	.205	.099	.446-.492	.707	.844	675	450
		RV6606-6-3W	1242669	.050-.187					.707	.844		
		RV6606-6-4	1242670	.062-.250					.770	.907		
		RV6606-6-4W	1242680	.062-.250					.770	.907		
		RV6606-6-6	1242692	.187-.375					.895	1.032		
		RV6606-6-6W	1242693	.187-.375					.895	1.032		
		RV6606-6-8	1242694	.312-.500					1.020	1.157		
		RV6606-6-8W	1242695	.312-.500					1.020	1.157		
		RV6606-6-10	1242697	.437-.625					1.145	1.282		
		RV6606-6-10W	1242698	.437-.625					1.145	1.282		
		RV6606-6-12	1242733	.563-.750					1.270	1.407		
		RV6606-6-12W	1242735	.563-.750					1.270	1.407		
		RV6606-6-14	1242767	.687-.875					1.375	1.532		
		RV6606-6-14W	1242768	.687-.875					1.375	1.532		
		RV6606-6-16	1242770	.812-1.000					1.500	1.657		
		RV6606-6-16W	1242771	.812-1.000					1.500	1.657		
		RV6606-6-18	1242773	.937-1.125					1.625	1.782		
		RV6606-6-18W	1242774	.937-1.125					1.625	1.782		
	1/4"	RV6606-8-4	1242781	.040-.250	.250-.263 1/4	.246	.116	.535-.550	.815	1.005	950	575
		RV6606-8-4W	1242792	.040-.250					.815	1.005		
		RV6606-8-6	1242795	.125-.375					.940	1.130		
		RV6606-8-6W	1242796	.125-.375					.940	1.130		
		RV6606-8-8	1242839	.250-.500					1.065	1.255		
		RV6606-8-8W	1242841	.250-.500					1.065	1.255		
		RV6606-8-10	1242868	.375-.625					1.190	1.380		
		RV6606-8-10W	1242870	.375-.625					1.190	1.380		

RV66 0 4 - 6 - 8 W

BULB-TITE _____
 Rivet Material _____
 0 - Aluminum

_____ Washer for Weather Resistance
 _____ Maximum Grip (in 1/16")
 _____ Nominal Diameter (in 1/32")
 _____ Head Style
 1 - Countersunk
 3 & 4 - Dome (Protruding Crown)
 5 - Large Flange
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