



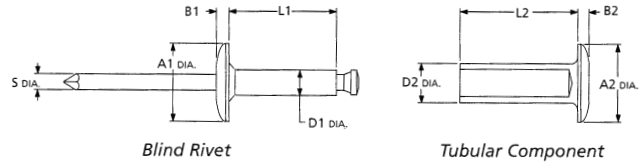
# 2 PIECE MATE RIVETS

## 2 Piece Mate Rivets

A two-piece Non-Structural fastening rivet system for extra-long grip applications.

**Benefits:**

- \* Extra Wide Grip Range: Can be used in thickness up to nearly 4 inches.
- \* Controlled Clamp Up: Clamps securely without crushing parent material.
- \* Non-Critical: Not necessary to have close-tolerance hole preparation.
- \* Dimensional Data



Nom. Rivet Diam.	Hole Size and Drill Number	Blind Rivet				Tubular Comp.		
		Mand Diam.	Rivet Diam.	Head Diam.	Head Thick	Rivet Diam.	Head Diam.	Head Thick
3/16" (4.8mm)	.250 (5.4)	.076 (1.9)	.125 (3.2)	.375 (9.5)	.059 (1.5)	.188 (4.8)	.375 (9.5)	.057 (1.)
1/4" (6.5mm)	.312 (7.9)	.114 (2.9)	.187 (4.8)	.625 (15.9)	.095 (2.4)	.250 (6.4)	.625 (15.9)	.095 (2.4)

Rivet Diam.	Grip Range	L1 Rivet Length (Max.)	L2 Comp. Length (Max.)	Blind Rivet Alum. Sleeve Alum. Mandrel Tubular Comp. Aluminum	Blind Rivet Steel Sleeve Plated Steel Mandrel Plated Tubular Comp. Steel Plated	Blind Rivet Alum. Sleeve Steel Mandrel Plated Tubular Comp. Aluminum
3/16" (4.8mm)	5/8 to 3/4	.525 (13.3)	.585 (14.9)	BALM-6BP-12	SSLM-6SP-12	BSLM-6BP-12
	11/16 to 7/8	.525 (13.3)	.647 (16.4)	BALM-6BP-14	SSLM-6SP-14	BSLM-6BP-14
	7/8 to 1-1/16	.525 (13.3)	.825 (21.0)	BALM-6BP-17	SSLM-6SP-17	BSLM-6BP-17
	1-1/16 to 1-1/4	.525 (13.3)	1.012 (25.7)	BALM-6BP-20	SSLM-6SP-20	BSLM-6BP-20
	1-1/4 to 1-7/16	.525 (13.3)	1.200 (30.5)	BALM-6BP-23	SSLM-6SP-23	BSLM-6BP-23
	1-7/16 to 1-5/8	.525 (13.3)	1.387 (35.2)	BALM-6BP-26	SSLM-6SP-26	BSLM-6BP-26
	1-5/8 to 1-13/16	.525 (13.3)	1.575 (40.0)	BALM-6BP-29	SSLM-6SP-29	BSLM-6BP-29
	1-13/16 to 2	.525 (13.3)	1.762 (44.8)	BALM-6BP-32	SSLM-6SP-32	BSLM-6BP-32
	2 to 2-3/16	.525 (13.3)	1.950 (49.5)	BALM-6BP-35	SSLM-6SP-35	BSLM-6BP-35
2-3/16 to 2-3/8	.525 (13.3)	2.137 (54.3)	BALM-6BP-38	SSLM-6SP-38	BSLM-6BP-38	
1/4" (6.4mm)	5/8 to 3/4	.454 (11.5)	.580 (14.7)	BALM-8BP-12	SSLM-8SP-12	BSLM-8BP-12
	3/4 to 7/8	.608 (15.4)	.695 (17.7)	BALM-8BP-14	SSLM-8SP-14	BSLM-8BP-14
	7/8 to 1-1/8	.608 (15.4)	.820 (20.8)	BALM-8BP-18	SSLM-8SP-18	BSLM-8BP-18
	1-1/8 to 1-3/8	.608 (15.4)	1.070 (27.2)	BALM-8BP-22	SSLM-8SP-22	BSLM-8BP-22
	1-3/8 to 1-5/8	.608 (15.4)	1.320 (33.5)	BALM-8BP-26	SSLM-8SP-26	BSLM-8BP-26
	1-5/8 to 1-7/8	.608 (15.4)	1.570 (39.9)	BALM-8BP-30	SSLM-8SP-30	BSLM-8BP-30
	1-7/8 to 2-1/8	.608 (15.4)	1.820 (46.2)	BALM-8BP-34	SSLM-8SP-34	BSLM-8BP-34
	2-1/8 to 2-3/8	.608 (15.4)	2.070 (52.6)	BALM-8BP-38	SSLM-8SP-38	BSLM-8BP-38
	2-3/8 to 2-5/8	.608 (15.4)	2.320 (58.9)	BALM-8BP-42	SSLM-8SP-42	BSLM-8BP-42
	2-5/8 to 2-7/8	.608 (15.4)	2.570 (65.3)	BALM-8BP-46	SSLM-8SP-46	BSLM-8BP-46
	2-7/8 to 3-1/8	.608 (15.4)	2.820 (71.6)	BALM-8BP-50	SSLM-8SP-50	BSLM-8BP-50
	3-1/8 to 3-3/8	.608 (15.4)	3.070 (78.0)	BALM-8BP-54	SSLM-8SP-54	BSLM-8BP-54
	3-3/8 to 3-5/8	.608 (15.4)	3.320 (84.3)	BALM-8BP-58	SSLM-8SP-58	BSLM-8BP-58
	3-5/8 to 3-7/8	.608 (15.4)	3.570 (90.7)	BALM-8BP-62	SSLM-8SP-62	BSLM-8BP-62
Typical Tensile Values for 1/4 diam. only.				250 lb.	350 lbs.	450 lb.

Note: This table reflects typical results in test parameters.