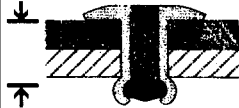


BUTTON HEAD BLIND RIVET

Dimensional & Application Data

RIVET CODE NO.	D		H	E	L		GRIP RANGE			
	RIVET DIA. NOM. INCH (mm)	DRILL NO. & HOLE SIZE (mm)			HEAD DIA. NOM. INCH (mm)	HEAD HEIGHT MAX. INCH (mm)	RIVET LENGTH MAX.			
							INCH	(mm)	INCH	(mm)
3-2	3/32" (.094)	#41 (.097 - .100)	.188	.032	.250	6.4	.032 - .125	0.8 - 3.2		
3-4	2.4	2.5 (2.46 - 2.54)	4.78	0.81	.375	9.5	.126 - .250	3.3 - 6.4		
4-1	1/8" (.125) 3.2	#30 (.129 - .133) 3.3 (3.28 - 3.38)	.250 6.35	.040 1.02	.212	5.4	.032 - .062	0.8 - 1.6		
4-2					.275	7.0	.063 - .125	1.7 - 3.2		
4-3					.337	8.6	.126 - .187	3.3 - 4.8		
4-4					.400	10.2	.188 - .250	4.9 - 6.4		
4-5					.462	11.7	.251 - .312	6.5 - 7.9		
4-6					.525	13.4	.313 - .375	8.0 - 9.5		
4-8					.650	16.5	.376 - .500	9.6 - 12.7		
4-10					.775	19.7	.501 - .625	12.8 - 15.9		
5-2	5/32" (.156) 4.0	#20 (.160 - .164) 4.1 (4.06 - 4.16)	.312 7.92	.045 1.14	.300	7.6	.062 - .125	1.6 - 3.2		
5-3					.362	9.2	.126 - .187	3.3 - 4.8		
5-4					.425	10.8	.188 - .250	4.9 - 6.4		
5-6					.550	14.0	.251 - .375	6.5 - 9.5		
5-8					.675	17.2	.376 - .500	9.6 - 12.7		
6-2	3/16" (.187) 4.8	#11 (.192 - .196) 4.9 (4.38 - 4.98)	.375 9.53	.055 1.40	.325	8.3	.062 - .125	1.6 - 3.2		
6-4					.450	11.5	.126 - .250	3.3 - 6.4		
6-6					.575	14.6	.251 - .375	6.5 - 9.5		
6-8					.700	17.8	.376 - .500	9.6 - 12.7		
6-10					.825	21.0	.501 - .625	12.8 - 15.9		
6-12					.950	24.2	.626 - .750	16.0 - 19.1		
6-16					1.200	30.5	.751 - 1.00	19.2 - 25.4		
8-4	1/4" (.250) 6.4	F (.257 - .261) 6.5 (6.53 - 6.63)	.500 12.70	.074 1.88	.500	12.7	.062 - .250	1.6 - 6.4		
8-6					.625	15.9	.251 - .375	6.5 - 9.5		
8-8					.750	19.1	.376 - .500	9.6 - 12.7		
8-10					.825	21.0	.501 - .625	12.8 - 15.9		
8-12					1.000	25.4	.626 - .750	16.0 - 19.1		
LARGE FLANGE										
L4-2	1/8" (.125) 3.2	#30 (.129 - .133) 3.3 (3.28 - 3.38)	.375 9.53	.045 1.14	.275	7.0	.032 - .125	0.8 - 3.2		
L4-3					.337	8.6	.126 - .187	3.3 - 4.8		
L4-4					.400	10.2	.188 - .250	4.9 - 6.4		
L6-4	3/16" (.187) 4.8	#11 (.192 - .196) 4.9 (4.88 - 4.98)	.625 15.88	.082 2.08	.450	11.5	.062 - .250	1.6 - 6.4		
L6-6					.575	14.6	.251 - .375	6.5 - 9.5		
L6-8					.700	17.8	.376 - .500	9.6 - 12.7		
L6-10					.825	21.0	.501 - .625	12.8 - 15.9		
L6-12					.950	24.2	.626 - .750	16.0 - 19.1		
120° COUNTERSUNK										
C4-2	1/8" (.125) 3.2	#30 (.129 - .133) 3.3 (3.28 - 3.38)	.220 5.59	.045 1.14	.275	7.0	.062 - .125	1.6 - 3.2		
C4-3					.337	8.6	.126 - .187	3.3 - 4.8		
C4-4					.400	10.2	.188 - .250	4.9 - 6.4		
C6-4	3/16" (.187) 4.8	#11 (.192 - .196) 4.9 (4.88 - 4.98)	.350 8.89	.050 1.27	.407	10.3	.126 - .250	3.3 - 6.4		

NOTE: SHEAR STRENGTH VARIES WITH THE MATERIAL CONTENT OF THE RIVET EYELET AND MANDREL.
APPLICATION MUST BE CONSIDERED WHEN CHOOSING MATERIAL COMBINATIONS.