



SUPERSEDED BY A.G.S. 501 FOR ALL FUTURE DESIGNS.

DIA. OF TUBE D	GAUGE S.W.G.	DIA. B	RADIUS R	T	F	RIVETING ALLOWANCE A	LENGTHS.																																				
							.5"	.75"	1.0"	1.25"	1.5"	2.0"	2.5"	3.0"	3.5"	4.0"	4.5"	5.0"	5.5"																								
							PART NUMBERS.																																				
1/8	22	.20"	.02"	.021"	.17"	.09" .10"	1	2	3	4	5																																
5/32	22	.23"	.02"	.021"	.20"	.10" .11"	14	15	16	17	18	19																															
3/16	22	.27"	.02"	.021"	.23"	.10" .11"	27	28	29	30	31	32	33																														
1/4	20	.37"	.03"	.027"	.32"	.11" .12"	40	41	42	43	44	45	46	47																													
5/16	20	.45"	.03"	.027"	.39"	.11" .13"		54	55	56	57	58	59	60	61																												
3/8	20	.53"	.03"	.027"	.46"	.12" .14"		67	68	69	70	71	72	73	74	75																											
1/2	17	.7"	.04"	.042"	.60"	.16" .19"				81	82	83	84	85	86	87	88	89																									
	14	.75"	.06"	.06"	.65"	.22" .25"				94	95	96	97	98	99	100	101	102																									
5/8	17	.86"	.04"	.042"	.74"	.17" .20"					108	109	110	111	112	113	114	115	116	117																							
	14	.90"	.06"	.06"	.78"	.23" .26"					121	122	123	124	125	126	127	128	129	130																							

NOTE :- INTERMEDIATE LENGTHS ARE TO BE FORMED BY CUTTING THE RIVET FROM THE NEXT LONGER SIZE.

MATERIAL :- ALUMINIUM ALLOY TUBE TO BS. SPECIFICATION T.4. (LATEST ISSUE.)

RIVETS ARE TO BE ANODICALLY TREATED TO SPEC: D.T.D. 910.
ALL RIVETS 3/8" DIA. & UNDER, OF WHATEVER LENGTH, ARE TO BE THOROUGHLY WASHED & THEN DIPPED IN SEAPLANE VARNISH TO B.S. SPECIFICATION X.17. (LATEST ISSUE.)

FINAL HEAT TREATMENT SHOULD BE CARRIED OUT WITHIN AN HOUR BEFORE THE RIVET IS CLOSED.

ISSUED BY DRAWING OFFICE DIRECTORATE OF TECHNICAL DEVELOPMENT AIR MINISTRY	TITLE:- TUBULAR RIVETS. (LIGHT ALLOY)				DRAWN J.A. BOULGER	RE-TRACED L.G. 25-1-39		
	ISSUE No	3	4				CHECKED T.H. HOAR. RE-CH./C.T. REYNOLDS 9-2-39	APPROVED P.W. 3-12-37.
	ALTERATION No	AGS/351	MOB. No AGS 207					

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