

AEROSPACE STANDARD	AS64400™ - AS64400L™	ISSUE 1
	Issued	2006-10
Rivet, Blind, Self Plugging, Flush Break, Mechanically Locked Spindle, 100° Countersunk Head, Aluminium Alloy		

NOTE: The issue status of this document remains unchanged as there have been no changes to the technical content.

SAE INDUSTRY TECHNOLOGIES CONSORTIA AEROSPACE STANDARDS AND PART QUALIFICATION PROGRAM

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SOCIETY OF BRITISH AEROSPACE COMPANIES STANDARD

RIVET, BLIND, SELF PLUGGING, FLUSH BREAK, MECHANICALLY LOCKED
SPINDLE, 100° COUNTERSUNK HEAD, ALUMINIUM ALLOY

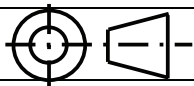
**AS64400 –
AS64400L**

3RD ANGLE PROJECTION

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1

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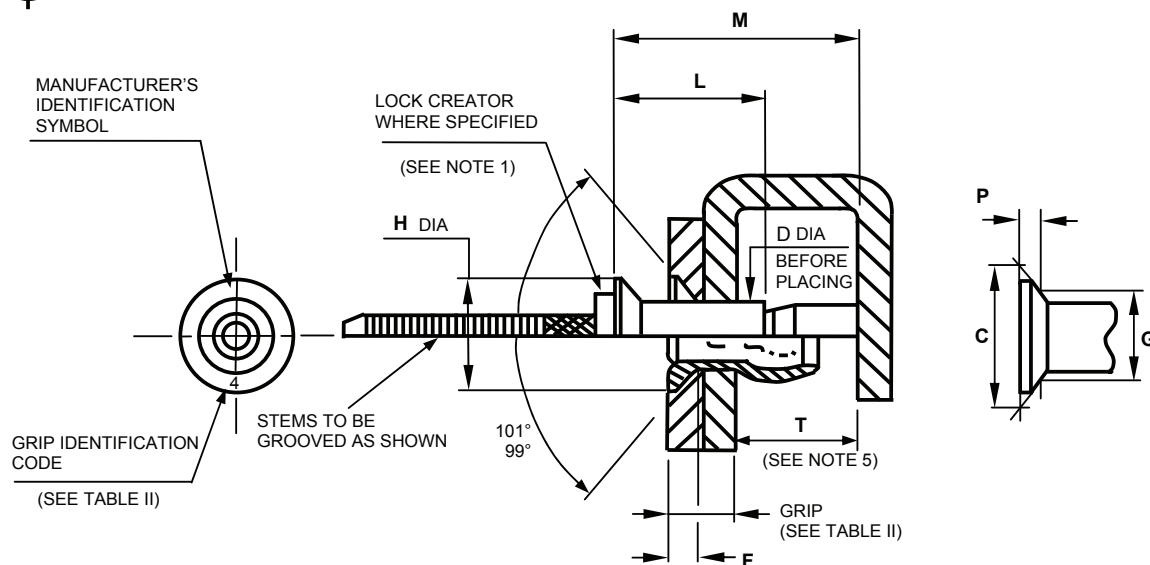


TABLE I

NOM DIA CODE	NOM SIZE	C DIA MAX	D DIA	H DIA MIN	F NOM	G GAUGE DIA	P GAUGE DEPTH	INSTALLATION HOLE SIZE	MINIMUM FAILING LOAD SINGLE SHEAR (kN)
4	3,2	5,82	3,251/3,175	5,28	1,04	4,88	0,389/0,315	3,28/3,35	2,002
5	4,0	7,37	4,039/3,962	6,78	1,35	6,17	0,500/0,417	4,06/4,17	3,114
6	4,8	9,07	4,851/4,775	8,36	1,73	7,57	0,635/0,538	4,88/4,98	4,226

TABLE II

CALL-UP CODE DIA & LENGTH	GRIP IDENT CODE	GRIP RANGE		LENGTH L MAXIMUM	LENGTH M MAXIMUM	T MIN	MASS / 1000 INSTALLED (kg) REF
		MIN	MAX				
407	2	1,57	3,58	5,82	9,9	4,9	0,12
409	3	2,77	5,16	7,39	12,5	5,9	0,15
411	4	4,37	6,76	8,99	15,8	7,4	0,18
413	5	5,94	8,33	10,57	18,6	8,7	0,22
415	6	7,54	9,93	12,17	21,4	10,0	0,25
508	2	1,91	3,58	6,60	11,0	5,1	0,26
510	3	2,77	5,16	8,18	14,0	6,6	0,31
512	4	4,37	6,76	9,78	16,5	7,6	0,36
514	5	5,94	8,33	11,35	19,3	8,9	0,41
516	6	7,54	9,93	12,95	22,1	10,0	0,46
518	7	9,12	11,51	14,53	25,4	11,7	0,51
520	8	10,72	13,11	16,13	28,8	13,8	0,56
609	2	2,29	3,58	7,39	12,0	5,6	0,42
611	3	2,77	5,16	8,99	15,0	7,2	0,49
613	4	4,37	6,76	10,57	17,8	8,4	0,56
615	5	5,94	8,33	12,17	20,9	9,9	0,63
617	6	7,54	9,93	13,74	23,9	11,2	0,69
619	7	9,12	11,51	15,34	26,9	12,7	0,76
621	8	10,72	13,11	16,92	29,5	13,8	0,83

THESE PARTS REQUIRE QUALIFICATION – REFER TO TS202

PREPARED BY THE SOCIETY OF BRITISH AEROSPACE COMPANIES LTD TECHNICAL STANDARDS COMMITTEE

ISSUE: 1

Issued in accordance with the terms of the foreword to SBAC
Aerospace Industry standards

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