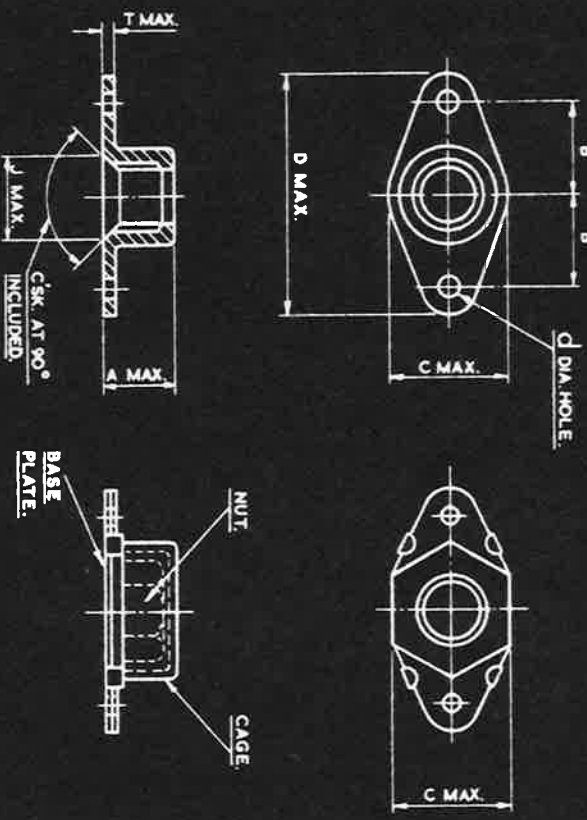


MS 2166

AG.S. 2009

THE APPLICATION OF THIS A.G.S. IS EXPLAINED ON A.G.S. 2000.

10	F45
11	F101
12	F165
13	F168



THIS PART MAY BE MADE AS ONE UNIT, NUT INTEGRAL WITH CAGE OR SUPPLIED AS AN ASSEMBLY WITH CAGE, BASE PLATE AND NUT.

IT IS NOT PERMISSIBLE TO CALL UP THE CAGE AND BASE PLATE AND NUT WITH DIFFERENT SUFFIX NUMBERS.

EXAMPLE FOR CALLING UP:-

- A 2 B.A. ALUM^M ALLOY DOUBLE ANCHOR NUT
- C/SK. IS DESIGNATED AS A.G.S. 2009/C/3.

- B.A. THREADS TO B.S. SPEC. 93.
- B.S.F. THREADS TO B.S. SPEC. 84 FREE FIT.

SIZE	MARK No.	A MAX.	B	C MAX.	d	D MAX.	J MAX.	T MAX.
6 B.A.	A	.241"	.2525"	.270"	.065"	.700"	.193"	.056"
4 B.A.	B	.284"	.3525"	.380"	.096"	.940"	.248"	.065"
2 B.A.	C	.350"	.3525"	.430"	.096"	.980"	.324"	.065"
1/4 B.S.F.	E	.402"	.5025"	.580"	.096"	1.320"	.445"	.072"
5/16 B.S.F.	G	.473"	.5525"	.612"	.128"	1.450"	.525"	.072"
3/8 B.S.F.	J	.549"	.5525"	.700"	.128"	1.420"	.600"	.082"
7/16 B.S.F.	L	.629"	.6275"	.792"	.128"	1.650"	.704"	.082"
1/2 B.S.F.	N	.721"	.7025"	.912"	.128"	1.800"	.818"	.082"

ITEMS MARKED + OBSOLETE SUPERSEDED FOR NEW DESIGN WORK BY UNIFIED THREAD STIFFNUTS IN THE SERIES B.S. A125-201.

SPEC. CAGE AND BASE

SUFFIX No.	MATL.	SPEC.	FINISH.
1	MILD STEEL	S.10 OR S.11	CADMIUM PLATED D.T.D. 904
2	NON-CORROSION STEEL OR MONEL	S.10 OR S.11 B.	
3	ALUM ^M ALLOY	D.T.D. 182	Δ
4	BRASS	B.S. 409	ELECTRO TINNED D.T.D. 924

SPEC. NUT

SUFFIX No.	MATL.	SPEC.	FINISH.
1	MILD STEEL	S.1 S.112 OR S.113	CADMIUM PLATED D.T.D. 904
2	NON-CORROSION STEEL	S.80	CADMIUM PLATED D.T.D. 904
3	ALUM ^M ALLOY	OR B.S. L45	Δ
4	BRASS OR BRONZE	NUT OR B.S. 251 OR B.S. 369	ELECTRO TINNED D.T.D. 924

Δ ANODISED IN ACCORDANCE WITH SPEC. D.T.D. 910 AND DYED BLUE. #9 SOLWAY BLUE S.E.S. IS A SUITABLE DYE.

DESIGNED BY THE SOCIETY OF BRITISH AIRCRAFT CONSTRUCTORS LTD., 49, ABRAHAM STREET, ST. JAMES'S LONDON, S.W.1.

DESIGNED	DRAWN	TRACED	CHECKED	APPROVED	DATE
F.A.L.	F.A.L.	F.A.L.	F.A.L.		1/5-7-60

HT SEE ABOVE

PT STIFFNUTS - DOUBLE ANCHOR - C/SK.

THIRD ANGLE PROJECTION

A.G.S. 2009