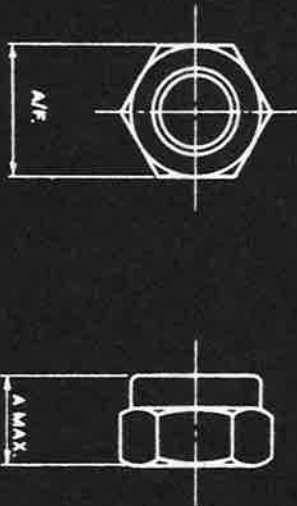


SM 2166

**A.G.S. 2002**

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

10	F45
12	F148
13	F190



FOR IDENTIFICATION PURPOSES GROOVES ARE MACHINED ON THE CORNERS OF HIGH TENSILE NON-CORRODIBLE STEEL NUTS.

THESE NUTS MAY OR MAY NOT BE SHOULDERS AS SHOWN.

EXAMPLE FOR CALLING UP:-

A 2 B.A. ALUMINUM ALLOY NUT IS DESIGNATED AS A.G.S. 2002/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.	ACROSS FLATS MAX.	MIN.
6 B.A.	A	.131"	.193"	.190"
4 B.A.	B	.169"	.248"	.245"
2 B.A.	C	.218"	.324"	.321"
1/4 B.S.F.	E	.251"	.445"	.440"
5/16 B.S.F.	G	.305"	.525"	.520"
3/8 B.S.F.	J	.361"	.600"	.595"
7/16 B.S.F.	L	.420"	.710"	.705"
1/2 B.S.F.	N	.481"	.820"	.815"
5/8 B.S.F.	Q	.592"	1.010"	1.002"
3/4 B.S.F.	S	.711"	1.200"	1.192"

ITEMS MARKED † OBSOLETE SUPERSEDED FOR NEW DESIGN WORK BY UNIFIED THREAD STIFFNUTS IN THE SERIES B.S. A125-201.

SUFFIX No.	MATL.	SPEC.	FINISH.
1	MILD STEEL	S.1 S.112 OR S.113	CADMIUM PLATED D.T.D.904
2	NON CORRODIBLE STEEL	5. 80	CADMIUM PLATED D.T.D.904
3	ALUMINUM ALLOY	OR B.S. L.65 OR B.S.249	ELECTRO TINNED D.T.D.924
4	BRASS OR BRONZE	OR B.S.251 OR B.S.369	ELECTRO TINNED D.T.D.924

△ ANODISED IN ACCORDANCE WITH SPEC. D.T.D. 910 AND DYED BLUE e.g. SOLWAY BLUE S.E.S. IS A SUITABLE DYE.

ISSUED BY THE SOCIETY OF BRITISH ALUMINIUM COMMERCE LTD., 16, RINA STREET, ST. JAMES, LONDON, E.C.1.

DESIGNED	DRAWN	TRACED	CHECKED	APPROVED	DATE
F.A.L.	F.A.L.	F.A.L.	F.A.L.	F.A.L.	1-6-66

HT	PT	SEE ABOVE	SCALE	LIMITS NOT SHOWN
		STIFFNUTS - HEXAGON - THIN		

THIRD ANGLE PROJECTION  
A.G.S. 2002