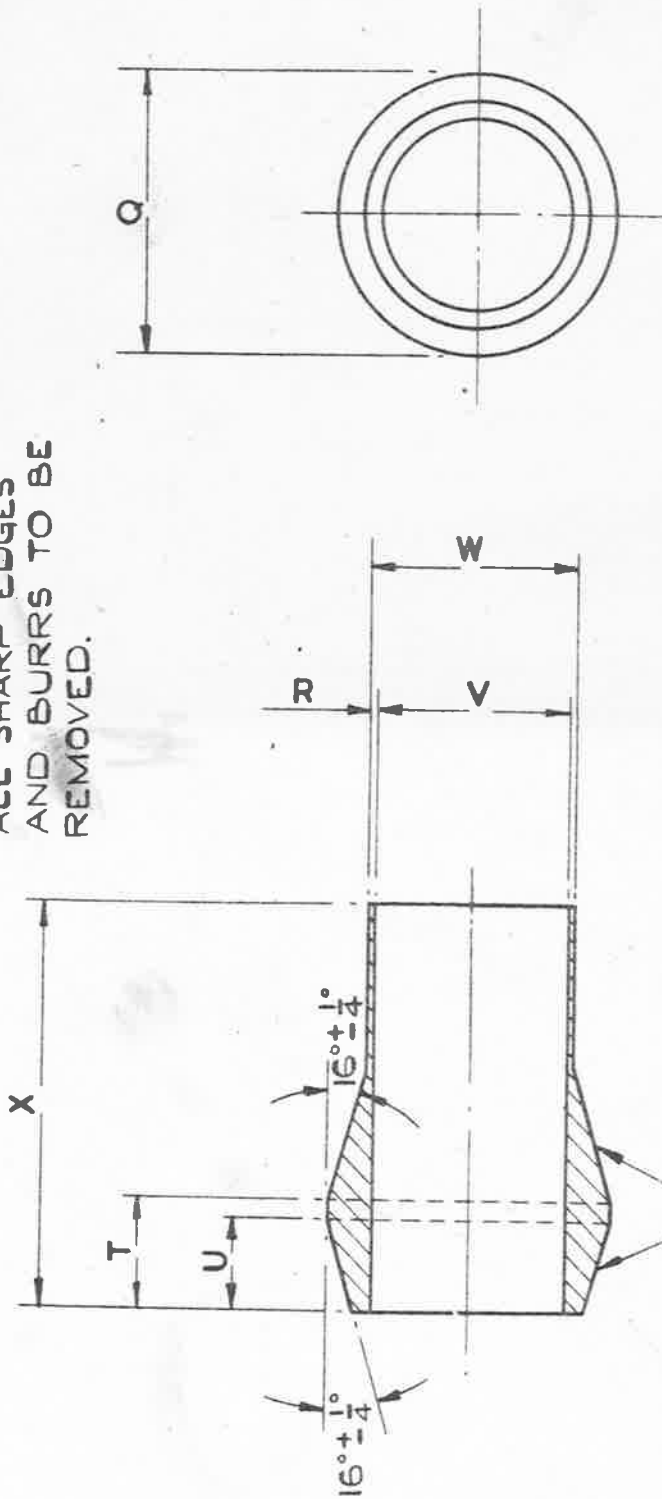


SEE A.G.S. 100 FOR
GENERAL INFORMATION.

ALL SHARP EDGES
AND BURRS TO BE
REMOVED.



SMOOTH FINISH FREE FROM
VISIBLE TOOL MARKS.

MATERIAL:- STEEL TO B.S. SPEC: S.I. OR 970. EN.6 (LATEST ISSUE).

FINISH:- CADMIUM PLATE TO SPEC. D.T.D. 904 (LATEST ISSUE).

TITLE PIPE COUPLINGS NIPPLE.	ISSUE	4	5	5			
	ALT. NO	MOD/AGS/AS/AGS 921 988	6M 856				
MINISTRY OF SUPPLY APPLICATIONS FOR A.G.S. SHEETS TO A.T.P.4A. THAMES HOUSE, MILLBANK, SW1.	R.A.E. APPROVAL			A.D. S.A.E. APPROVAL			
	SIGNATURE	DATE	SIGNATURE	DATE			
GENERAL INQUIRIES TO:- AD SAE THAMES HOUSE MILLBANK, SW1.	SHEET NO	1	A.G.S. NO 1170				
	NO OF SHEETS	2					

MARK	O/DIA. OF PIPE	X	W	V	U	T	R	Q	USED WITH PIPES S.W.G.	WORKING PRESSURES LB/SQ.IN
A	3 1/16"	.70"	.118"	5 5/64"	.142"	.192"	.016"	.247"	22 & 24	3,000
B	1 1/4"	.85"	.181"	9 5/64"	.185"	.235"	.016"	.335"	22 & 24	3,000
BB	5 5/16"	.90"	.227"	3 1/16"	.235"	.285"	.016"	.407"	20 & 22	3,000
C	3 3/8"	.95"	.290"	1 1/4"	.235"	.285"	.017"	.473"	20 & 22	3,000
CC	7 1/16"	1.00"	.352"	5 5/16"	.235"	.285"	.017"	.532"	20 & 22	3,000
D	1 1/2"	1.02"	.415"	3 1/8"	.235"	.285"	.017"	.593"	20 & 22	3,000
E	5 5/8"	1.05"	.540"	1 1/2"	.235"	.285"	.017"	.730"	20 & 22	500
F	3 3/4"	1.11"	.665"	5 5/8"	.235"	.285"	.018"	.855"	20 & 22	500
G	7 7/8"	1.13"	.789"	3 3/4"	.235"	.285"	.018"	.975"	20 & 22	500
H	1"	1.16"	.914"	7 7/8"	.235"	.285"	.018"	1.100"	20 & 22	500
J	1 1/4"	1.25"	1.163"	1.100"	.235"	.285"	.025"	1.355"	20 & 22	200
K	1 1/2"	1.45"	1.412"	1.350"	.285"	.335"	.030"	1.618"	20 & 22	200
L										
M	2"	2.25	1.852"	1.760"	.425"	.525"	.035"	2.155"	16 & 16	200
N										
P	2 1/2"	2.45	2.302"	2.220"	.570"	.670"	.040"	2.755"	16 & 16	100

TITLE PIPE COUPLINGS
NIPPLE.

ISSUE ^{SM 603} 2 ^{SM 720}
ALT.N^o MOD/AGS 921 MOD/AGS 960

MINISTRY OF SUPPLY

R.A.E. APPROVAL

A.D.S.A.E. APPROVAL

APPLICATIONS FOR A.G.S. SHEETS TO:-
A.T.P.4A. THAMES HOUSE, MILLBANK, S.W.1.

SIGNATURE
CS Renuka

DATE
22. 5. 52

SIGNATURE
g Murray

DATE
13/9/52

GENERAL INQUIRIES TO:-
A.D.S.A.E. THAMES HOUSE, MILLBANK, S.W.1.

SHEET No 2
NO OF SHEETS 2

A.G.S. No 1170

QTY	6
DATE	1/12/57



SEE AG 5 100 FOR GENERAL INFORMATION

DESIGNED	DRAWN	TRACED	CHECKED	APPROVED FOR	DATE
	F. A. C.	F. A. C.	F. A. C.	<i>[Signature]</i>	12.8.57

REF	DRAWING OR PART No.	DESCRIPTION	UNITS NOT SHOWN	MATERIAL
		STEEL		B.S. SPEC. S. 1
				THIRD ANGLE PROJECTION

ISSUED BY THE SOCIETY OF BRITISH ENGINEERS' COMPANIES LTD.,
25, KING STREET, ST. JAMES'S, LONDON, S.W. 1

PIPE COUPLINGS NIPPLE
AG 5 1170 SHEET 1

AGS 1170 SHEET 2

REV. PART No.
 3 F.2
 4 F.52
 5 F.88

SM2027

MARK	O/DIA. OF PIPE	Q	R	T	U	V	W	X	USED WITH PIPES S.W.G.	WORKING PRESSURE LB/SQ. IN.
A	3 1/16	.247"	.016"	.202"	.142"	5"	.121"	.720"	22 & 24	3000
B	1"	.335"	.016"	.245"	.185"	9"	.116"	.680"	22 & 24	3000
BB	1 1/4	.330"	.016"	.235"	.180"	6 1/2"	.179"	.870"	22 & 24	3000
C	3 1/8	.407"	.016"	.295"	.235"	3"	.230"	.920"	20 & 22	3000
CC	7 1/16	.532"	.017"	.295"	.235"	4"	.288"	.970"	20 & 22	3000
D	5 1/8	.730"	.017"	.295"	.235"	1"	.343"	1.070"	20 & 22	500
E	3 1/8	.725"	.018"	.285"	.230"	2"	.538"	1.030"	20 & 22	500
F	3 1/4	.850"	.018"	.295"	.235"	5"	.668"	1.130"	20 & 22	500
G				.285"	.230"	8"	.663"	1.090"	20 & 22	500
H										
I										
J										
K	1 1/2	1.618"	.030"	.345"	.285"	1.350"	1.415"	1.470"	20 & 22	200
L		1.613"		.335"	.280"		1.410"	1.430"		
M	2"	2.155"	.035"	.335"	.425"	1.780"	1.855"	2.270"	18 & 16	200
N		2.150"		.525"	.420"		1.850"	2.230"		
P	2 1/2	2.755"	.040"	.680"	.570"	2.220"	2.305"	2.470"	18 & 16	100
		2.750"		.070"	.565"		2.300"	2.430"		

CANCELLED - SUPERSEDED BY A.G.S. 2120/D.
 CANCELLED - SUPERSEDED BY A.G.S. 2120/G, H & J.

ISSUED ON: _____

REQUIED BY THE SOCIETY OF BRITISH AIRCRAFT CONSTRUCTORS LTD.
 19 KING STREET, ST. JAMES'S, LONDON S.W.1.

DESIGNED: _____ DRAWN: _____ CHECKED: _____

F.A.C. F.A.C. F.A.C.

HT PT

DATE: 17.2.58

PIPE COUPLINGS, NIPPLE.

AGS 1170 SHEET 2

SCALE: _____

UNITS: _____

DESCRIPTION: _____

MATERIAL - REMARKS: _____