

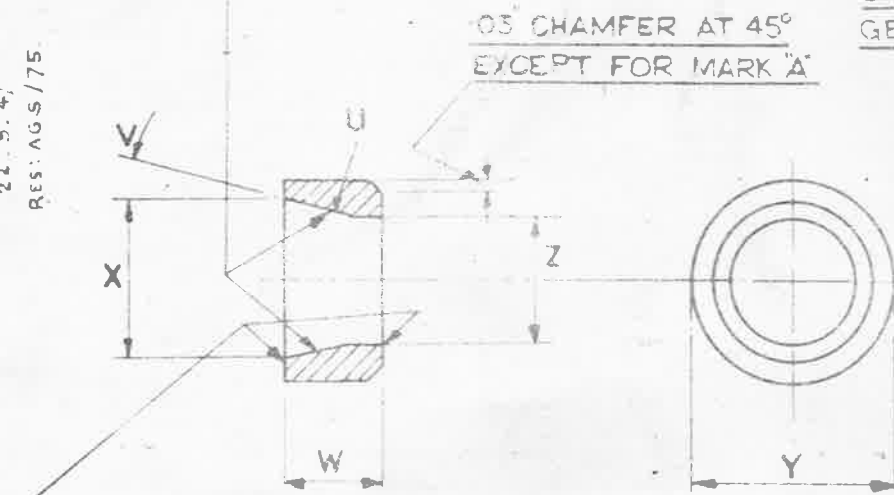
SMOOTH FINISH FREE
FROM TOOL MARKS

MINISTRY OF SUPPLY AGS. NO 952.

SHEET NO 1 NO OF SHEETS 1

SEE A.G.S. 100 FOR
GENERAL INFORMATION

22.9.47
RES: AGS/75



REMOVE SHARP EDGES

NOTE:- EXISTING STOCKS IN S.1. OR S.2. MAY BE USED.

MARK	EXT. DIA. OF PIPE	Z	Y	X	W	V	U
		DRILL OR BORE	+005" - 0	+005" - 0	+02" - 0	+1/4° - 1/4°	RAD.
A	3/16"	13/64"	.325"	.25"	.155"	13 1/2°	.2"
B	1/4"	17/64"	.44"	.345"	.25"	13 1/2°	.2"
BB	5/16"	21/64"	.523"	.415"	.25"	13 1/2°	.2"
C	3/8"	25/64"	.575"	.483"	.25"	13 1/2°	.5"
CC	7/16"	29/64"	.65"	.54"	.25"	13 1/2°	.5"
D	1/2"	33/64"	.72"	.605"	.25"	13 1/2°	.5"
E	5/8"	41/64"	.795"	.735"	.25"	14°	.5"
F	3/4"	49/64"	.935"	.86"	.25"	14°	.5"
G	7/8"	57/64"	1.085"	.98"	.25"	14°	.5"
H	1"	1 1/64"	1.175"	1.108"	.25"	14°	.5"
J	1 1/4"	1 17/64"	1.52"	1.36"	.30"	14°	.5"
K	1 1/2"	1 33/64"	1.75"	1.615"	.35"	14 1/2°	.5"
L							
M	2"	2.03"	2.22"	2.120"	.38"	15°	.5"
N							
P	2 1/2"	2.53"	2.83"	2.720"	.50"	15°	.5"

MATERIAL:- STEEL. B.S. SPEC. S.2 (LATEST ISSUE)

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

ISSUED BY THE ROYAL AIRCRAFT ESTABLISHMENT	TITLE PIPE COUPLINGS: COLLAR.				DRAWN C.T. Reynolds	TRACED J.S. 23.4.47.
	ISSUE NO	13	13		CHECKED	APPROVED
	ALTERATION NO	AS AGS 5M 988	856		<i>[Signature]</i>	<i>[Signature]</i> 23/4/47

AGS 952

SM 2036



SEE AGS 100 FOR GENERAL INFORMATION.

MARK	D/DIA OF PIPE	U	V		W	X	Y	Z
			± 1°	± 1°				
A	1/16	20°	15 1/2	16	175°	255°	330°	13°
B	1/4	20°	15 1/2	17	270°	350°	445°	17°
BB	5/16	20°	15 1/2	18	250°	345°	440°	84
C	3/8	50°	13 1/2	16	270°	420°	528°	21°
CC	7/16	50°	13 1/2	17	250°	415°	523°	64
D	1/2	50°	15 1/2	18	488°	485°	580°	25°
E	5/8	50°	14	19	270°	545°	575°	29°
F	3/4	50°	14	20	250°	540°	650°	64
G	7/8	50°	14	21	610°	605°	725°	53°
H	1	30°	14	22	740°	800°	820°	41°
J	1 1/4	50°	14	23	755°	940°	905°	64
K	1 1/2	50°	14 1/2	24	865°	860°	935°	64
M	2	50°	15	25	985°	1090°	1090°	57°
P	2 1/2	50°	15	26	980°	1085°	1085°	64

DESIGN BY THE SOCIETY OF BRITISH MANUFACTURERS' ENGINEERS LTD.

HT

STEEL

AGS 952

1007-2-72