



78
5/8
1/8 ✓

MARK	Z	Y	X	W	V	U		T	S
	B.S. PIPE	±.008"	±.015"	±.005"	±.005"	MAX.	MIN.	±.003"	±.002"
A	1/8"	.45"	1.12"	.295"	3/16"	.525"	.520"	.05"	.03"
B	1/4"	.45"	1.12"	.41"	9/32"	.710"	.705"	.07"	.04"
BB	19 T.P.I. 60° ØD	.52"	1.26"	.48"	23/64"	.820"	.815"	.07"	.04"
C	3/8"	.50"	1.22"	.55"	13/32"	.820"	.815"	.07"	.04"
CC	14 T.P.I. 75° ØD	.55"	1.34"	.60"	15/32"	.920"	.915"	.10"	.06"
D	1/2"	.60"	1.45"	.69"	17/32"	1.010"	1.002"	.10"	.06"
E	5/8"	.70"	1.68"	.76"	5/8"	1.100"	1.092"	.10"	.06"
F	3/4"	.75"	1.81"	.90"	3/4"	1.200"	1.192"	.10"	.06"
G	7/8"	.80"	1.95"	1.04"	7/8"	1.390"	1.382"	.10"	.06"
H	1"	.80"	1.95"	1.13"	31/32"	1.480"	1.468"	.13"	.08"
J	1 1/4"	.80"	1.95"	1.45"	1 1/4"	1.860"	1.845"	.13"	.08"
K	1 1/2"	.85"	2.15"	1.68"	1 1/2"	2.220"	2.200"	.13"	.08"

1	AGS/299
2	AGS/110
3	AGS/334
4	AGS/128
5	AGS/341
6	AGS/109
7	AGS/226
8	AGS/234
9	AGS/457

MATERIAL :- LIGHT ALLOY TO B.S. SPEC L.1 (LATEST ISSUE) OR D.T.D 423 (LATEST ISSUE)
SCREW THREADS TO BE OF WHITWORTH FORMATION AND WITHIN THE LIMITS OF
GRADE AND PLAY AS SPECIFIED FOR STANDARD FITS FOR SIMILAR PITCH OF
THREAD IN B.S. SPECIFICATION No 84.
FINISH :- TO BE ANODISED TO SPECIFICATION D.T.D 910.

ISSUED BY DRAWING OFFICE DIRECTORATE OF TECHNICAL DEVELOPMENT AIR MINISTRY	TITLE :- DOUBLE-ENDED UNION BODY (LIGHT ALLOY)				DRAWN J.H. BRASHER	TRACED T.POTTAGE 4.9.45
	ISSUE No	10			CHECKED JK	APPROVED