



ENLARGED SECTIONAL VIEW OF ENDS

MARK	% OF PIPE	Z	Y	X	W	V	U	T	S	Q	P	N RAD.	M RAD.
		B.S.P. THREAD	+005 -0	DIA. DRILL	+01 -0	+01 -0	+01 -0	+04 -01	MIN. MAX.	+01 -01	+01 -01		
A	3/16"	1/8"	.160"	3/32"	.22"	.30"	.78"	.28"	.321 .324	.20"	.67"	.04"	.03"
B	1/4"	1/4"	.224"	5/32"	.28"	.30"	.92"	.37"	.410 .413	.25"	.79"	.05"	.04"
BB	5/16"	15 T.P.I. WHIT FORM 60% O	.267"	3/16"	.32"	.34"	1.00"	.40"	.440 .445	.27"	.87"	.06"	.04"
C	3/8"	3/8"	.333"	1/4"	.32"	.37"	1.05"	.48"	.520 .525	.30"	.90"	.06"	.04"
CC	7/16"	14 T.P.I. WHIT FORM 75% O	.377"	5/16"	.32"	.39"	1.16"	.56"	.595 .600	.40"	.96"	.06"	.06"
D	1/2"	1/2"	.438"	3/8"	.32"	.40"	1.20"	.65"	.705 .710	.45"	.97"	.08"	.06"

THE MATERIAL TO BE LIGHT ALLOY TO D.T.D. 423 (LATEST ISSUE)

FINISH:- TO BE ANODISED TO SPEC: D.T.D. 910.

NOTES :- SCREW THREADS TO B.S. SPEC. No 84 - 1940 (LATEST ISSUE),
 MEDIUM FIT, TRUNCATED THREADS, TABLE 27.

WORKING PRESSURE :- 3,000 LB/SQ IN. FOR SIZES UP TO 1/2" B.S.P.
 FOR ARRANGEMENT OF PIPE JOINTS, SEE A.G.S. No 1101.

ISSUED BY DRAWING OFFICE DIRECTORATE OF TECHNICAL DEVELOPMENT	TITLE:- PIPE COUPLINGS (LIGHT ALLOY) 45° CONE ELBOW, 3/16" TO 1/2"				DRAWN C.T. Reynolds	TRACED P.L.N 16-5-42
	ISSUE No	1			CHECKED S. P. S. S. S.	APPROVED S. P. S. S. S.
	ALTERN No					3-6-42