



MARK	"X" DIAMETER		ULTIMATE LOAD (VERTICAL)	PROOF LOAD (VERTICAL)	FOR AIRCRAFT UP TO WEIGHT
	MAX.	MIN.			
A	430"	400"	9 TONS	4.5 TONS	5000 LBS
B	530"	500"	16 TONS	8 TONS	9,000 LBS

NOTE - * PROOF LOAD TO BE APPLIED TO RING IN ACCORDANCE WITH THE MAXIMUM ANGLE BETWEEN CABLES SHOWN ON THIS A.G.S. SHEET

SPECIFICATION - THE MATERIAL TO BE A STEEL DROP FORGING TO BRITISH STANDARD SPECN S11-C TO BE CADMIUM PLATED TO SPEC DTD. 904 (LATEST ISSUE) OR S.80-C (LATEST ISSUE)

NOTE - TRANSVERSE GRAIN ACROSS SECTION OF RING MUST BE AVOIDED
THE BILLET FROM WHICH THE RING IS FORGED IS TO BE MADE BY DUMPKING DOWN A LENGTH OF SMALL DIAMETER BAR BY BLOWS APLIED AT ENDS OF BAR
BILLET TO BE THEN PIERCED AND FORGED INTO RING OF REQUIRED DIMENSIONS

ISSUED BY DRAWING OFFICE DIRECTORATE OF TECHNICAL DEVELOPMENT AIR MINISTRY	TITLE— SEA PLANE LIFTING RINGS			RETRACED FOR A.P.C. <i>Kelly</i>	DRAWN <i>Jewells</i>	TRACED <i>D. Crofton 12-4-32</i>
	ISSUE No.	X	2	3	CHECKED <i>JH BRASHER</i>	REMOVED <i>G. ...</i>