

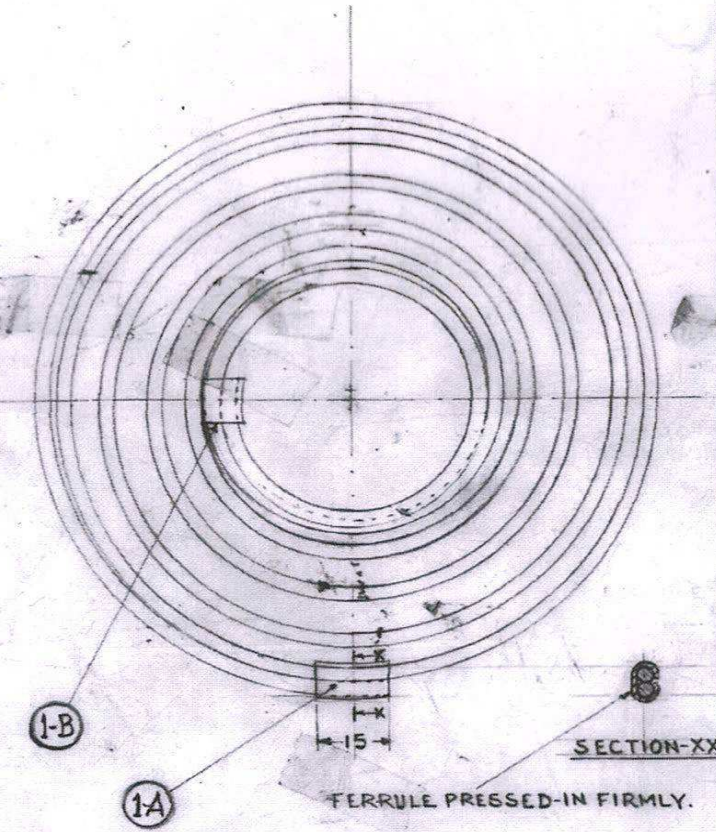
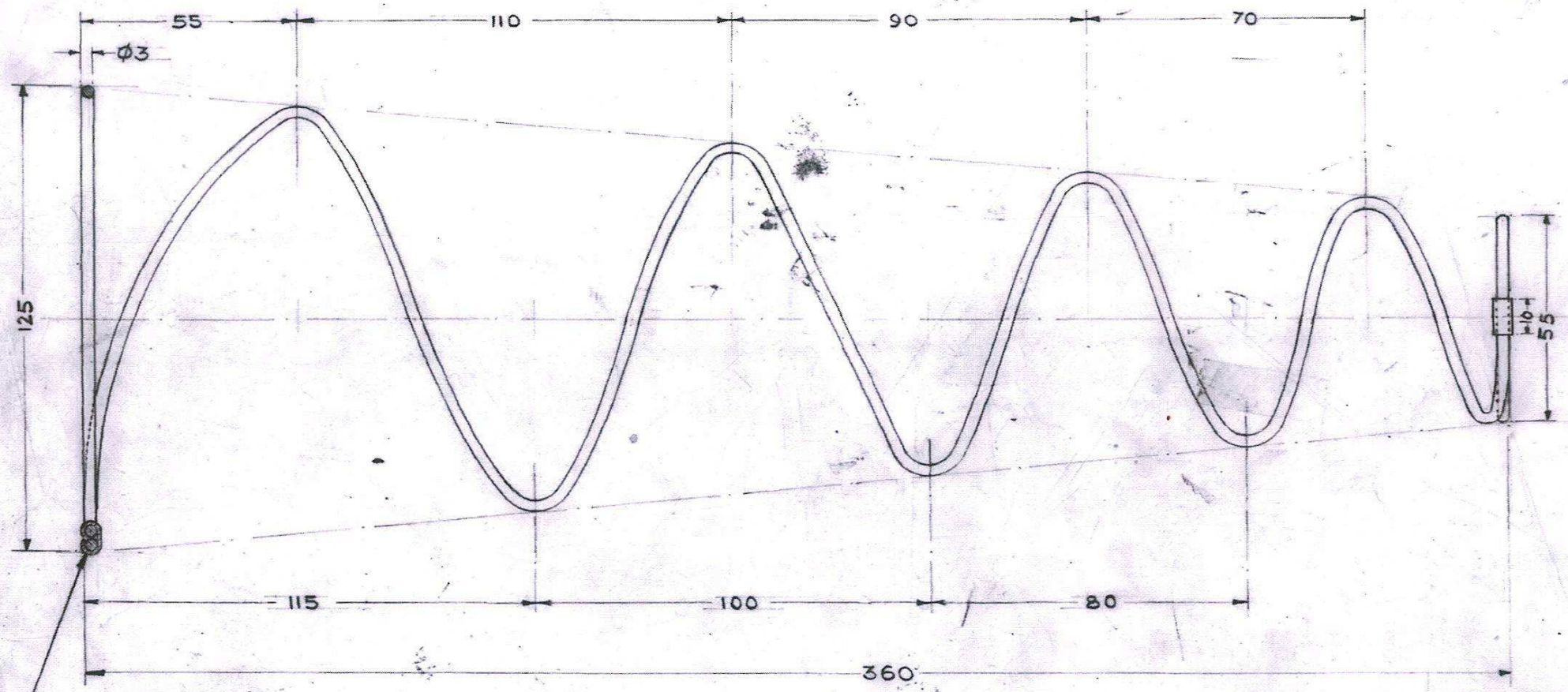




MATERIAL: SPRING STEEL MUSIC WIRE  $\phi$  3 mm  
TO SPEC. NO. BS:1408-M-1954

FINISH: SPRING SHOULD BE CADMIUM PLATED TO A MIN. THICKNESS OF 0.012 mm AND CHROME PASSIVATED AS PER SPEC. NO. IS: 1572-1968

WORKMANSHIP: BOTH JOINTS OF FERRULE TO BE PROPERLY JOINT & FINISHED



BOTH ENDS TO BE PRESSED IN

**COIL SPRING SUBASSEMBLY**  
1-OFF

1-B	FERRULE	1	
1-A	FERRULE	1	
1	COIL SPRING ASSEMBLY		
ITEM NO.	NOMENCLATURE	NO OFF	DRG NO/SPECY NO.

**DETAIL-INDEX**

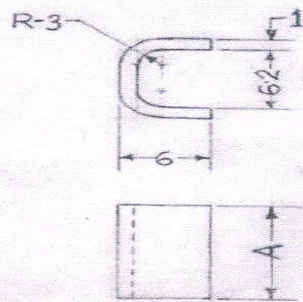
COORDINATED BY  
RCMA (N)  
(B.S. MANDLOI) SC'C

DRM. <i>AB</i>	ABS	MATERIAL: AS ABOVE	ADRDE; AGRA.
CHD. <i>GRD</i>	GR.DIR.	FINISH: AS ABOVE	APPROVED.
TRD.	DIV. HD	HEAT TREATMENT:	
COMP.	PRO. OFF.		
SCALE: 1:1	DYCO'S		
DIMENSIONS IN mm.		COIL SPRING	
TOLERANCES: IS: 2102 (Pt-1) (MEDIUM)		BRAKE PARACHUTE FOR SU-30 AIRCRAFT	

R.No	DATE	ZONE	AUTHORITY	BRIEF RECORD.	0 1/2 HEAD DES (G.A)
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DRG. No. ADRDE/1402-03-002





1-A  
1-B

1-B	10	1
1-A	15	1
DETAIL No.	A	NO.OFF
DIMENSIONS IN mm		

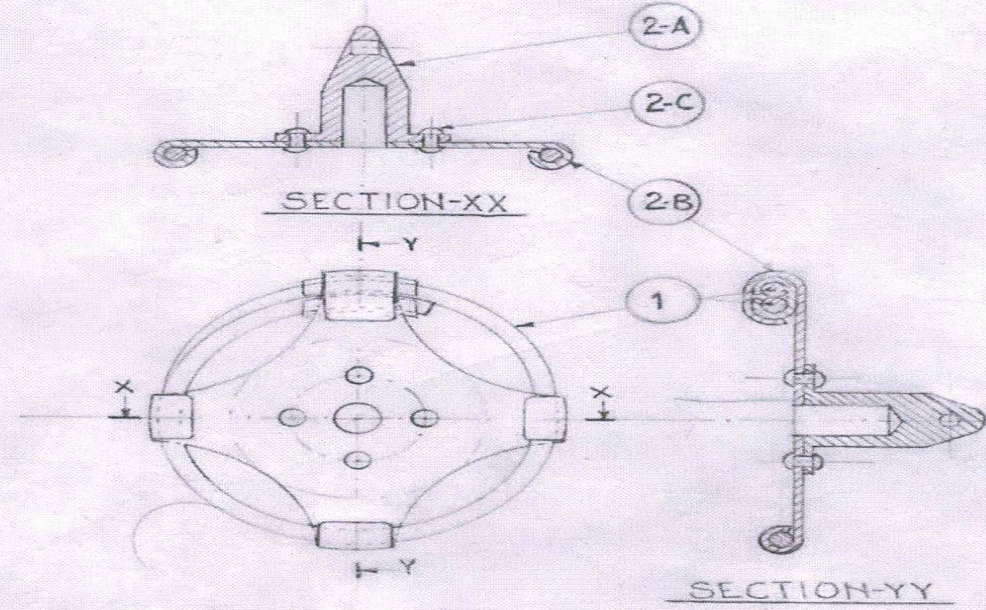
TABLE OF DIMENSIONS

FERRULE

COORDINATED BY  
RCMA (H)  
*(Signature)*  
15/12/2000  
(B.S. MAHDL 01) SC'C

R No.	DATE	ZONE	AUTHORITY	BRIEF RECORD		O/C HEAD
DRN	<i>Draft</i>		ABS	MATERIAL: MS. SHEET	ADRDE, AGRA	DAS (G.A)
CHD	<i>Sita Lany</i>		GP.DIR	C-20/C30, IS:1570-1961		
TRD				FINISH:-		
COMP			DIV. HD <i>Han</i>	HEAT TREATMENT:-	APPROVED	
SCALE: 2:1			PRO.OFF <i>[Signature]</i>		<i>[Signature]</i>	HEAD (G.A)
			O/C DAS <i>Pali</i>			
DIMENSIONS IN mm.	COIL SPRING					
TOLERANCE IS: 2102 (Pt-1) MEDIUM	BRAKE PARACHUTE FOR					
	SU-30 AIRCRAFT				DRG NO	
					ADRDE/1302-03-002	



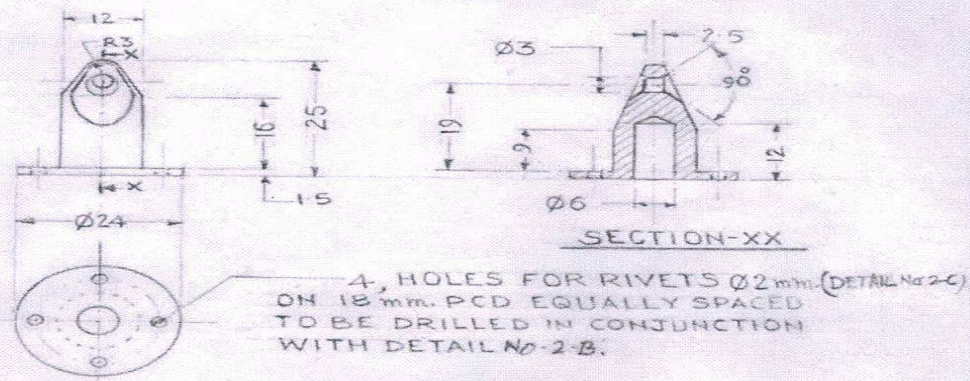


CONE SUB-ASSEMBLY  
1-OFF

COORDINATED BY  
RCMA (N)  
*(Signature)*  
15/12/2000  
(B.S. MANDL OI) SC'2

R No	DATE	ZONE	AUTHORITY	BRIEF RECORD	O/C PGD.
DRN: <i>M. S. R.</i>			ABS	MATERIAL: -	ADRDE, AGRA
CHD: <i>S. K. R.</i>			GP DIR	FINISH: -	APPROVED: <i>(Signature)</i> HEAD (O-A)
TRD:			DIV. HD. <i>H. S.</i>	HEAT TREATMENT:	
COMP:			PRO. OFF <i>(Signature)</i>		DRGN: <i>(Signature)</i>
SCALE: 1:1			O/C D/S <i>(Signature)</i>		ADRDE/1402-03-002
DIMENSIONS IN mm. TOLERANCES: IS: 2102 (Pt 1) (MEDIUM)			COIL SPRING BRAKE PARACHUTE FOR SU-30 AIRCRAFT		





CONE  
1-OFF

COORDINATED BY  
RCMA (N)

(B.S. MANDEL DI) SC'C

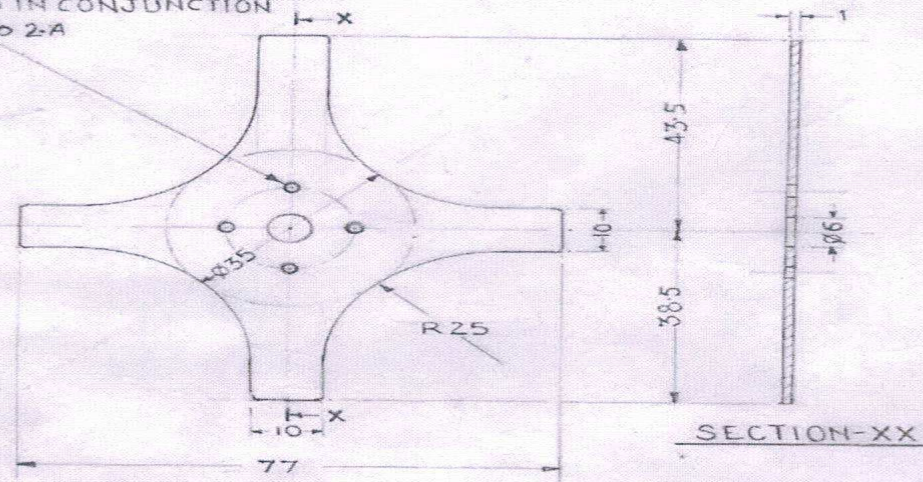
R.No	DATE	ZONE	AUTHORITY	BRIEF RECORD	O/C	PG D.
DRN: <i>Maly</i>				MATERIAL: - STEEL T8 C-20/C-30, IS:1570-1961		
CHD: <i>S. R. Ray</i>			GP. DIR	FINISH: -		ADRDE; AGRA.
TRD:						
COMP:			DIV. HD <i>Hans</i>	HEAT TREATMENT:		APPROVED.
SCALE: 1:1			PROJ OFF <i>Hans</i>			<i>S. R. Ray</i>
DIMENSIONS IN mm.			<i>o/c D/S</i> <i>Pate</i>			HEAD (Q.A.)
TOLE RANCES: IS: 2102 (Pt. 1)						DRG No
MEDIUM						ADRDE/1402-03-002

COIL SPRING  
BRAKE PARACHUTE FOR  
SU-30 AIRCRAFT



2-B

4 HOLES FOR RIVETS  $\phi 2$  mm (DETAIL NO. 2-c)  
ON 18 mm PCD EQUALLY SPACED  
TO BE DRILLED IN CONJUNCTION  
WITH DETAIL NO 2-A



BASE PLATE  
1-OFF

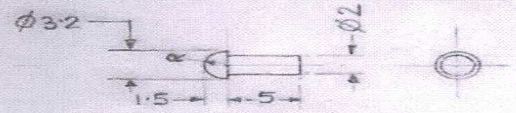
FINISH: CADMIUM PLATED TO A MIN.  
THICKNESS OF 0.012 mm  
CHROME PASSIVATED AS  
PER IS: 1572-1968  
WORKMANSHIP: ALL SHARP EDGES  
TO BE ROUNDED OFF

COORDINATED BY  
RCMA (N)  
*[Signature]*  
15/12/2008  
(B.S. MANDLOI) SC'C

R.No.	DATE	ZONE	AUTHORITY	BRIEF RECORD	O/C PGD.
DRN.			ABS	MATERIAL: STEEL TO SPECN. IS: 1570-1961, DESIGNATION-C20	ADRDE: AGRA.
CHD.	Sita Ram		GDIR	FINISH: AS ABOVE	 APPROVED. <i>[Signature]</i> HEAD (Q.A.)
TRD.			DIV. HD	HEAT TREATMENT:	
COMP.			PRO-OFF.		DRG. NO. ADRDE/1402-03-002
SCALE:	1:1		e/y/d/s		
DIMENSIONS IN mm.					
TOLERANCES: IS: 2102 (P1) (MEDIUM)					

COIL SPRING  
- BRAKE PARACHUTE FOR  
SU-30 AIRCRAFT






RIVET SNAP HEAD  
4-OFF

COORDINATED BY  
RCMA (N)

*(Signature)*  
(B.S. MANDL OI) S.C.C.

R.No.	DATE	ZONE	AUTHORITY	BRIEF RECORD.	O/C/P/G/D.
DRN. <i>Matt</i>			ABS	MATERIAL:- MS C-20/C30 IS: 1970-1961	ADRDE, AGRA.
CHD. <i>Sita Kant</i>			GP DIR	FINISH:-	
TRD.			DIV. HD <i>Hans</i>	HEAT TREATMENT.	APPROVED.
COMP.			PRO. OFF		<i>(Signature)</i>
SCALE:- 2:1			O/C D/S <i>Rishi</i>		
DIMENSIONS IN m.m.					
TOLERANCES: IS: 2102 (Pt 1)					
MEDIUM					
				COIL SPRING BRAKE PARACHUTE FOR SU-30 AIRCRAFT	DRG.No. ADRDE/1402-03-002