

August 2020

**SAILSetc**  
RIGGING PLAN  
RP14C

# **Marblehead**

## *Swing rig rigging plan standard version*

### **Description**

### **SAILSetc code**

*The following sheets are collated into this set*

Marblehead swing rig dimensions 92 & 2010 Series

Marblehead swing rig dimensions 2015 Series

Mast construction

RP-MSR-1

Mast head fittings, main halyard & backstay

RP-MSR-2

Main boom & swing rig block – aft part

RP-MSR-3

Main boom & swing rig block – fore part

RP-MSR-4

Fore yard & headsail boom – aft part

RP-MSR-5

Fore yard & headsail boom – fore part

RP-MSR-6

Forestay, headsail halyard & topping lift

RP-MSR-7

Terminations for wire & line

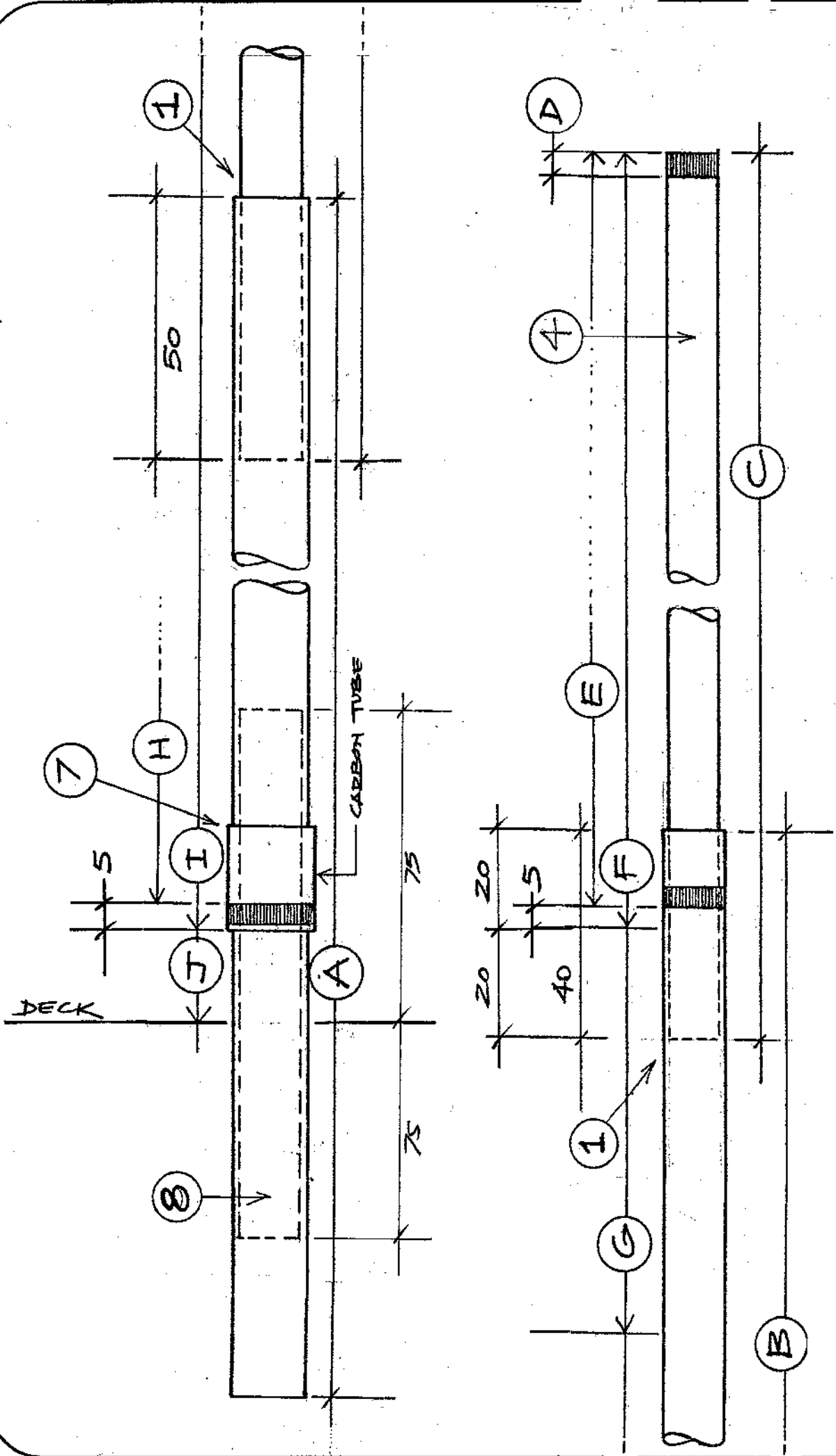
RP-GEN-1 & RP-GEN-2

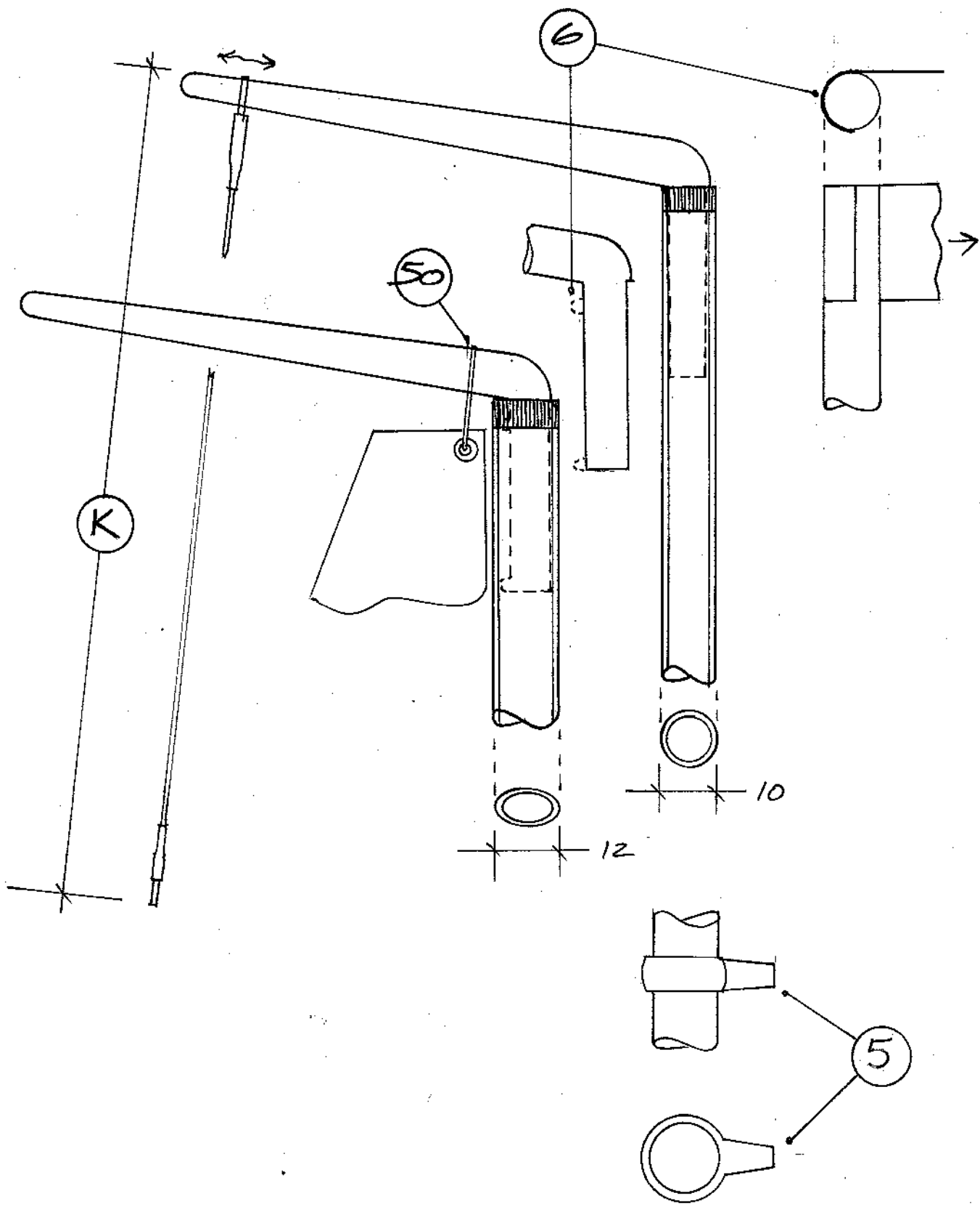
*Please note that the numbers placed in circles on the plan sheets relate to the numbered instructions in the **kit instructions, KI14C**, which is available as a separate document. The numbers placed in circles are not SAILSetc codes for those products.*

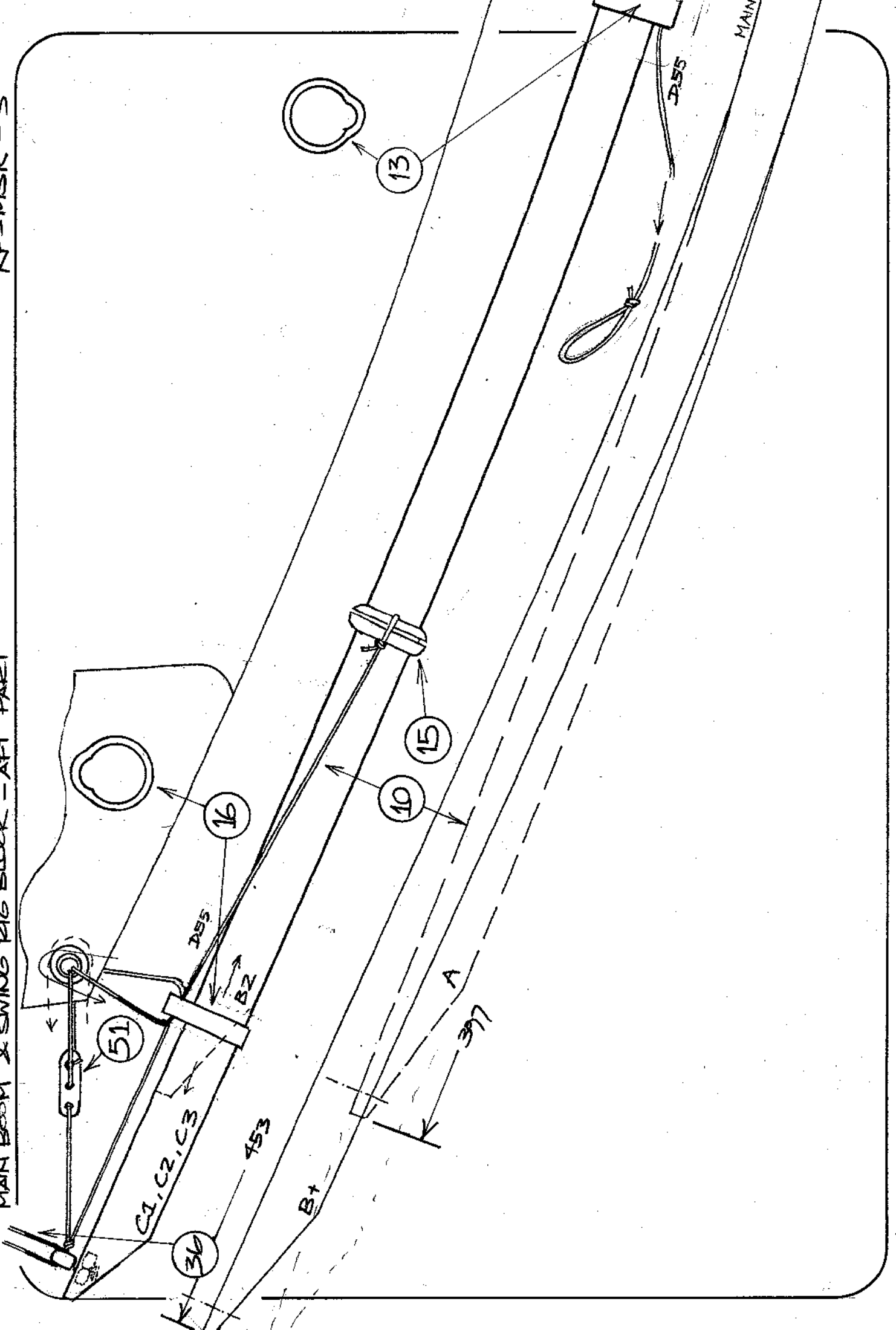
*end*

M swing rig dimensions																					
<b>MARBLEHEAD SWING RIG 92 SERIES</b> SAIL:SETC, 141 High Street, Kelvedon, Essex, CO5 9AA © Graham Bantock, Kelvedon, January 2014	length of lower section of mast	14	12	10	12	12	10	8	12.8	aluminium tube - main yard	spare	nominal mainsail luff length	top of mast to bottom of upper limit mark	top of mast to bottom of middle limit mark	top of mast to hole for forestay	top of mast to hole for strut	top of mast to top of lower limit mark	top of mast to top of block/bottom of short tube	top of mast to deck	length of wire backstay	
		A	B	C									D	E	F	G	H	I	J	K	
		1000	900	495	150	230	75	300	500	2120			30	460	468		2150	2155	2180	1900	
	A+	1000	750	450	150	270	75	333	500	1900		30	416	424		1930	1935	1960	1670		
	C1	825	700	400	150					1665		30	369	374		1695	1700	1725	1390		
	C2	725	625	350	150					1415		30	319	324		1445	1450	1475	1150		
	C3	600	550	305	150					1200		30	276	281		1230	1235	1260	900		
	B2	550	450	260	150					990		30	234	239		1020	1025	1050	675		
	<b>MARBLEHEAD SWING RIG 2010 SERIES</b> SAIL:SETC, 141 High Street, Kelvedon, Essex, CO5 9AA © Graham Bantock, Kelvedon, January 2014	length of lower section of mast	14	12 taper		12	12	10	8	12	aluminium tube - main yard	spare	nominal mainsail luff length	top of mast to bottom of upper limit mark	top of mast to bottom of middle limit mark	top of mast to hole for forestay	top of mast to hole for strut	top of mast to top of lower limit mark	top of mast to top of block/bottom of short tube	top of mast to deck	length of wire backstay
		A	B										D	E	F	G	H	I	J	K	
		1000	1400		150	230	75	300	500	2120			0	430	438		2120	2125	2150	1900	
A+		1000	1200		150	270	75	333	500	1900		0	386	394		1900	1905	1930	1670		



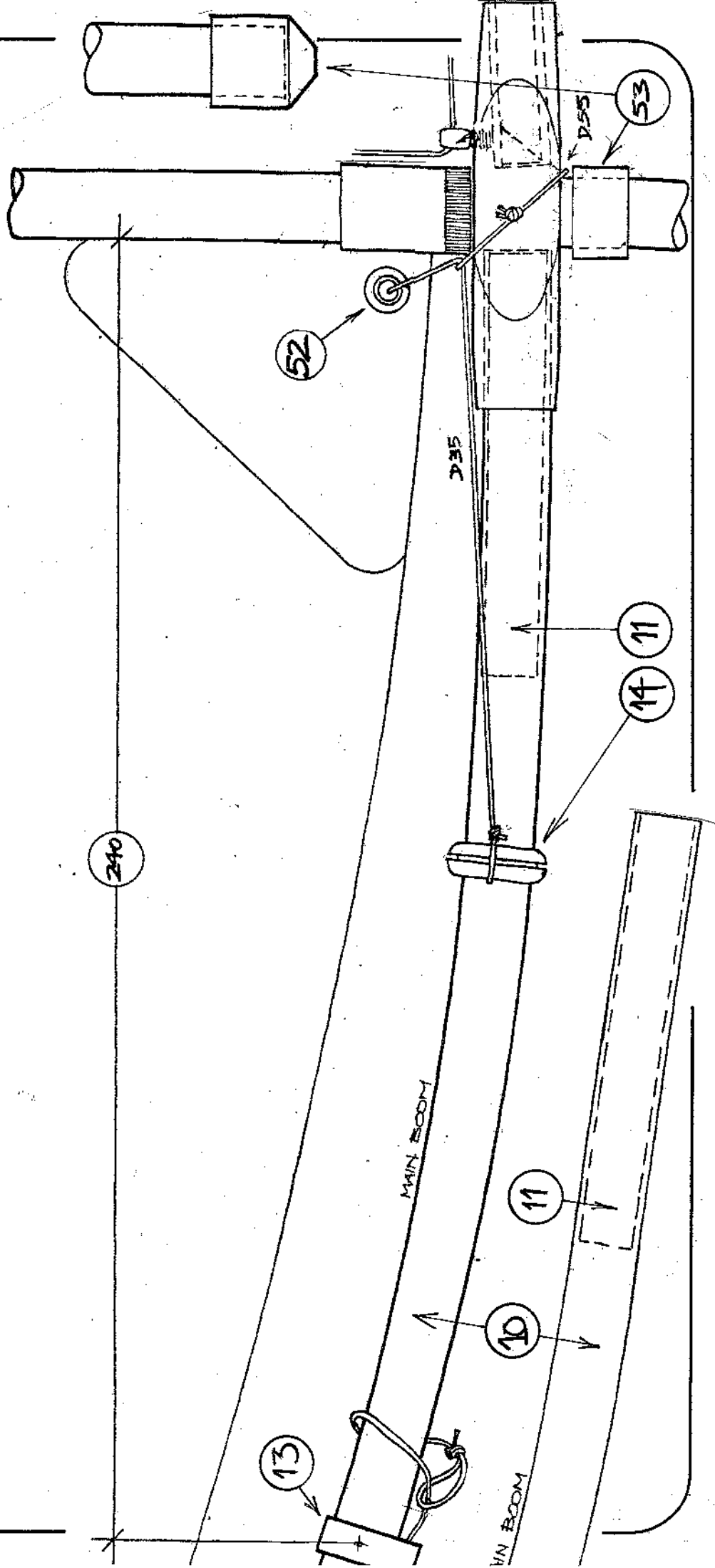






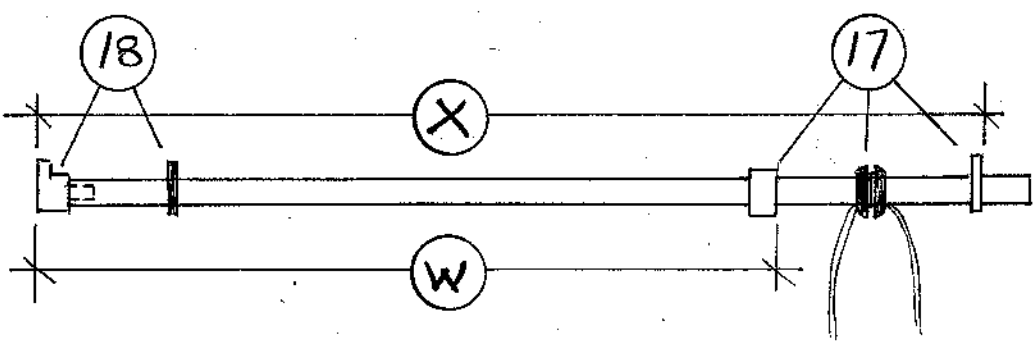
MAIN BOOM & SWING PIV BLOCK - FORE PART

RP-MSR-4

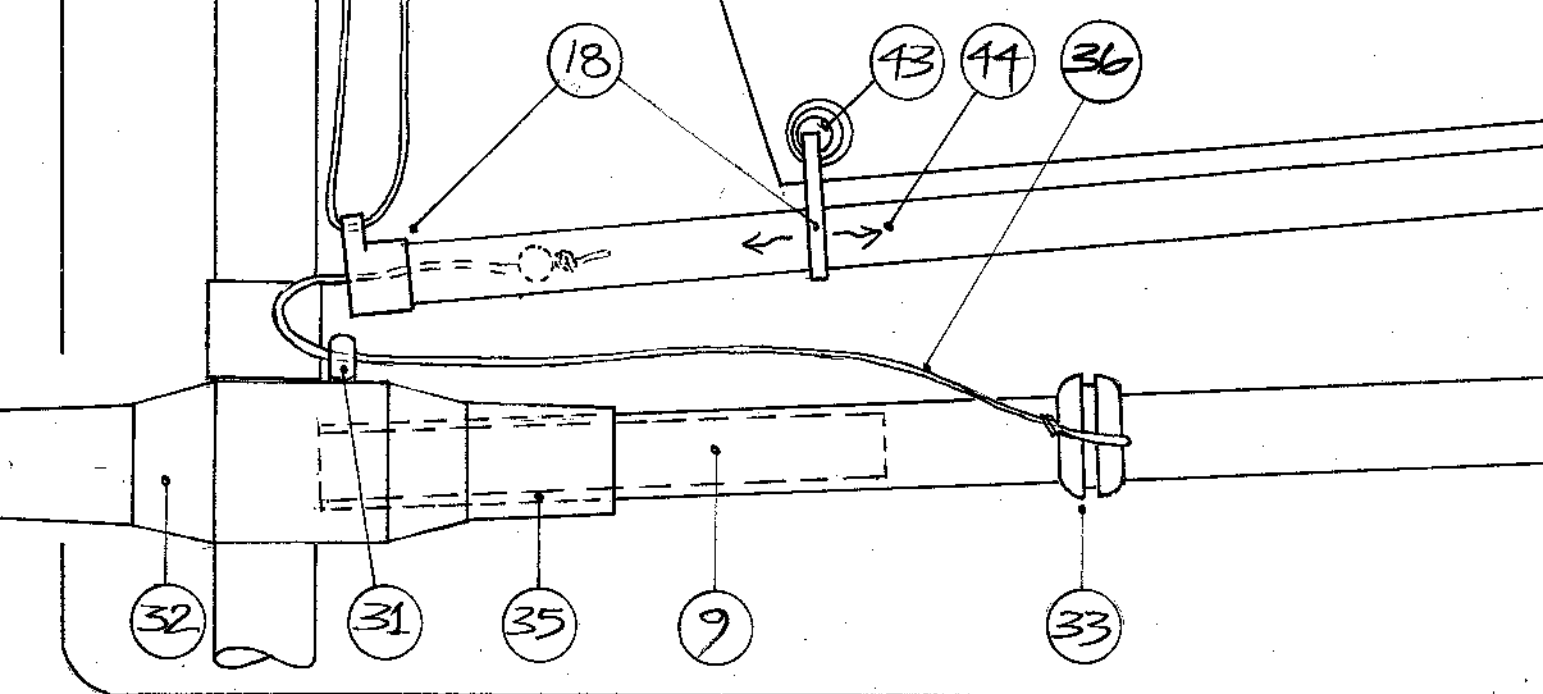


FORE YARD & HEADSAIL BOOM - AFF. PART

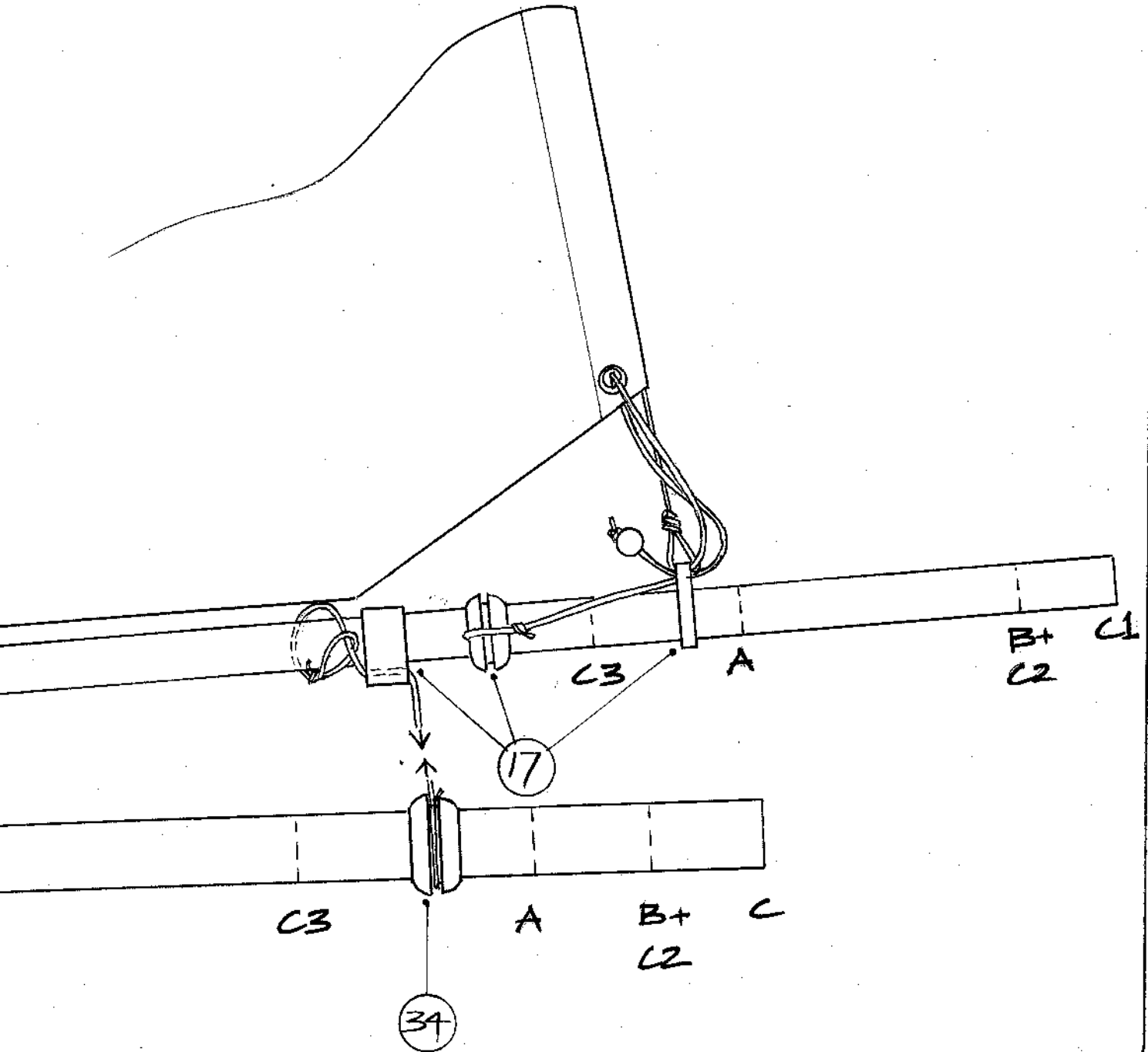
RP-MSR-5

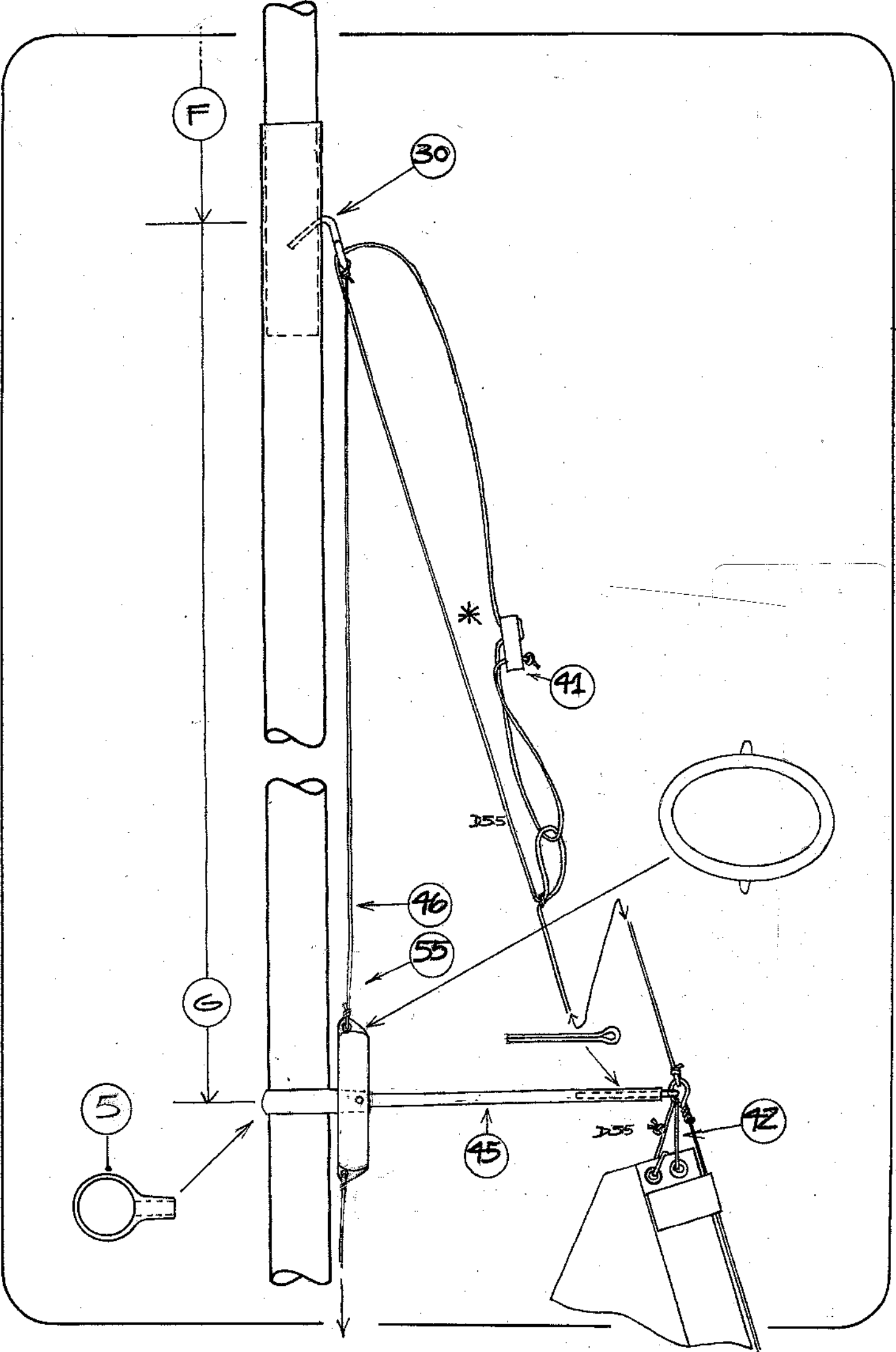


	W	X
A	235	285
B+	245	320
C1	255	335
C2	235	305
C3	195	258
B2	160	208

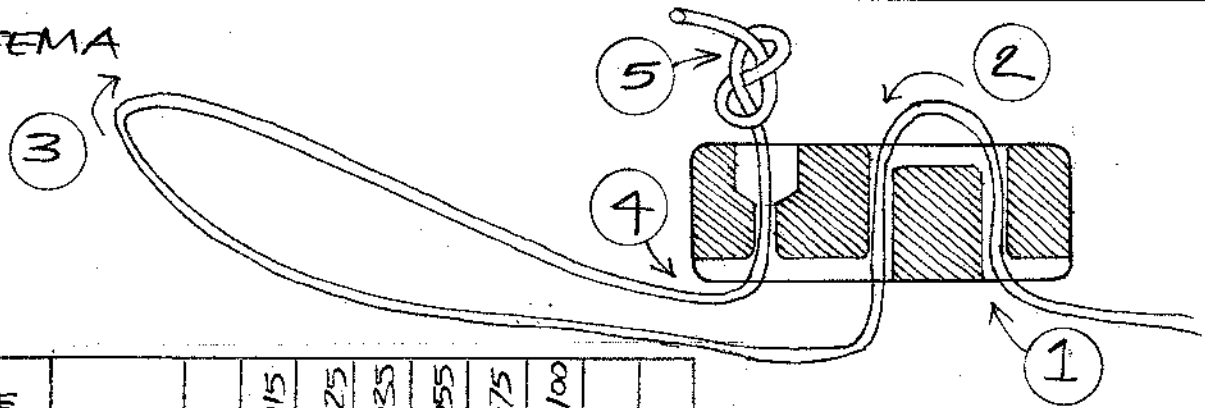






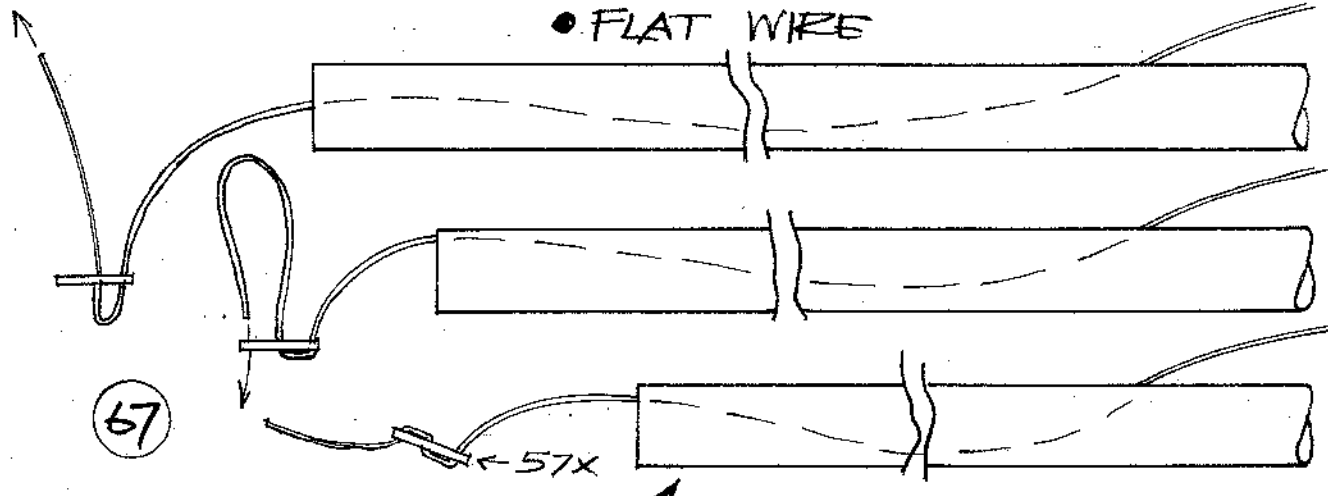


• DYNEMA



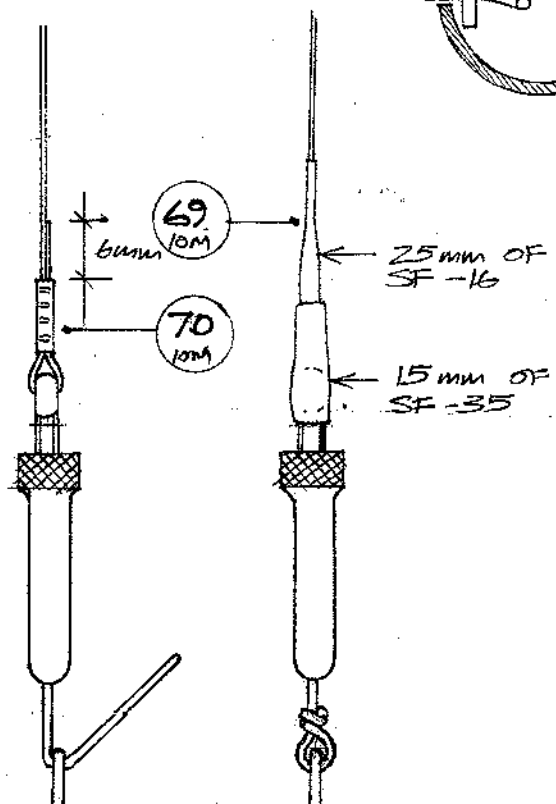
BOWSIE		D15	D25	D35	D55	D75	D100
SMALL	57-120		✓	✓	✓	✓	
LARGE	57-150					✓	✓

• FLAT WIRE

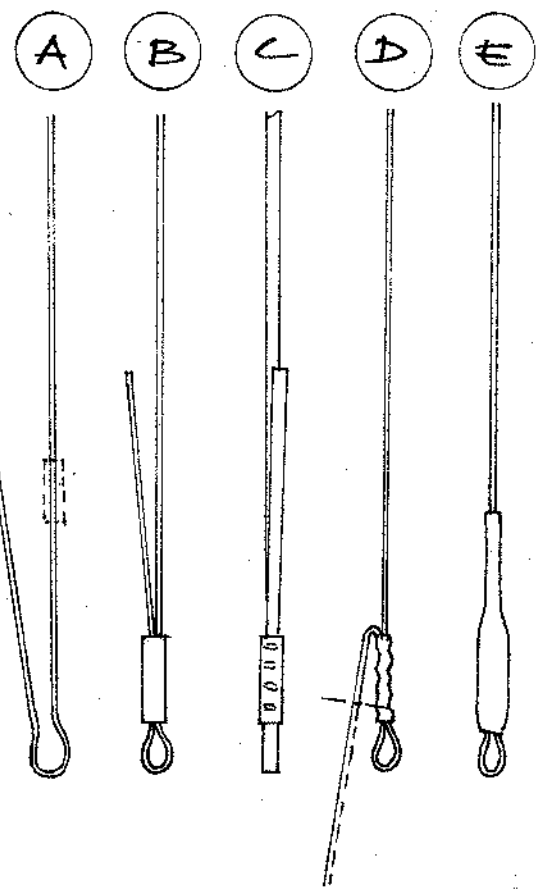
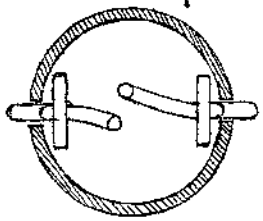


67

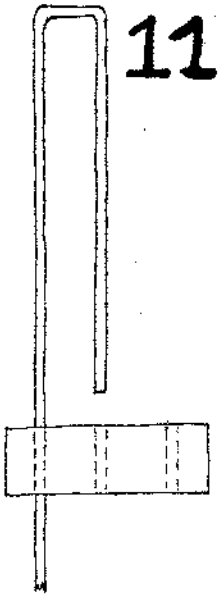
• SEVEN STRAND WIRE



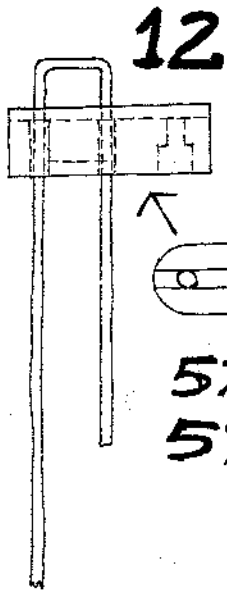
• FLAT WIRE



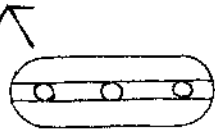
• STRAIGHT WIRE



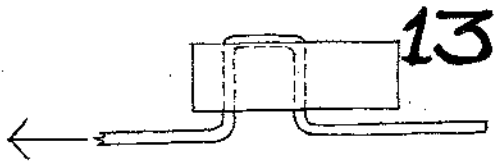
11



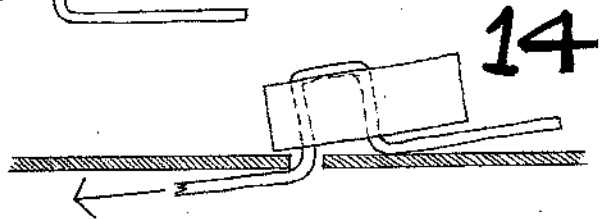
12



57-120  
57-150

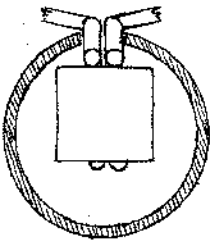


13

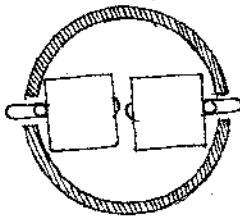


14

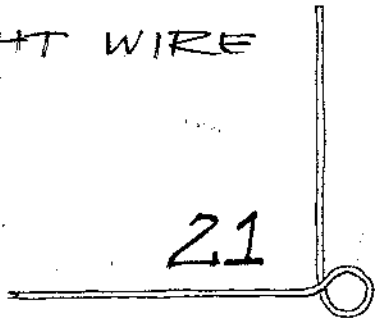
15



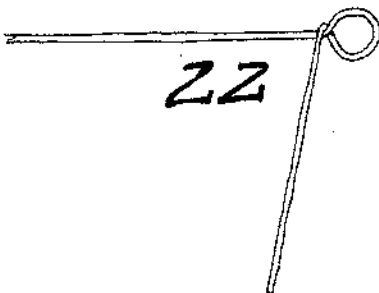
16



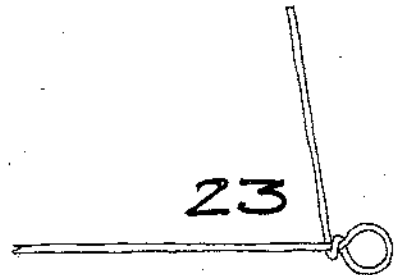
• STRAIGHT WIRE



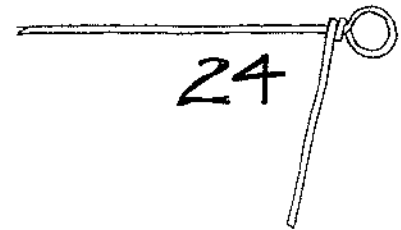
21



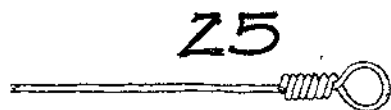
22



23



24



25