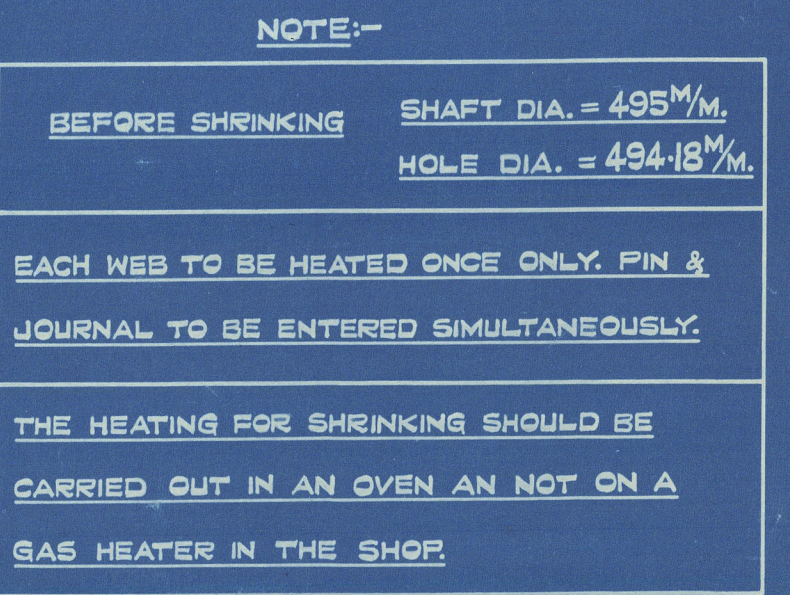


The figure consists of two technical drawings of a crank web. The top drawing shows a rectangular web with a central hole of radius $R=15$ and a fillet of radius $R=6$ at the bottom corner. The bottom drawing shows a web with a central hole of radius $R=15$ and a fillet of radius $R=20$ at the bottom corner, with a larger fillet of radius $R=30$ at the bottom corner. Labels include 'CRANK', 'WEB', 'FIN.', and 'JOURNAL'.

ARRANGEMENT OF ECCENTRICS - LOOKING FOR?
SHOWN RELATIVE TO CRANK NO.1. AT TOP.



LOOKING FORWARD ON ALL WEBS - CRANK NO 1 AT TOP.



NO OFF ENGINE	DESCRIPTION.	PATTERN.	MATERIAL.	WT. KGS.	REMARKS.	SHOP.	SK. NO OF JIG.
—	CRANKSHAFT (FOR ² PART)	132060	SIEMENS MARIN STEEL.	29975	BUILT FROM PARTS AS ORDERED.		
—	" (AFT PART)	132061	" "	20610			
4	CRANKWEB (AFT SIDE CRANK N ^o 1234)	132487	" "	2800			
2	(FOR ² " " " N ^o 244)	132486	" "	2800			
1	" (FOR ² " " " 1)	131946	" "	2900			
1	" (FOR ² " " " 3)	131947	" "	2900	SEE NOTE		
1	" (FOR ² " " " 5)	131948	" "	2900			
1	" (AFT " " " 5)	131949	" "	2900	REGARDING		
2	COUPLING END (MIDDLE)	130386	" "	2215			
1	" (AFT)	130387	" "	1610	SHRINKING.		
3	CRANK JOURNAL.	130388	" "	1610			
5	CRANK PIN.	130389	" "	1140			
1	CRANK JOURNAL (FOR ²)	130390	" "	1020			
24	COUPLING BOLT.	130393	M.S.3.	16			
24	NUT FOR COUPLING BOLT.	130394	WROT IRON.	3.6			
20	COVER FOR OIL PASSAGE.	44244	C.I.	2.5	STD. DRG. N ^o 23107.		
40	LOCKING PLATE.	44247	SOFT IRON	—	" " " 23107.		
80	1/2 SET SCREW (SCREW N ^o 1332)	H.12	M.S.1.	—	" " " 23940.		
10	1/4 GAS FLUG.	—	M.S.1.	—			
24	3/8 SPLIT PIN.	—	STEEL.	—	STOCK.		
8	STUD FOR BALANCE WEIGHT (CRANK N ^o 1)	33553	M.S.3.	8			
4	" " " (CRANK N ^o 2)	130391	M.S.3.	10.7			
4	" " " (CRANK N ^o 3)	130395	M.S.3.	9.7			
16	NUT FOR STUD.	33554	WROT IRON.	3.3			
2	KEY FOR CHAINWHEEL.	130392	KEY STEEL.	—			
4	7/8 COUNTERSUNK SCREW FOR KEY.	C.5.33	M.S.1.	—	STD. DRG. N ^o 25163.		
—	BALANCE WEIGHT (CRANK N ^o 1).	130444	—	895	ORDERED ON DRG. N ^o 54732		
—	BALANCE WEIGHT (CRANK N ^o 3).	130445	—	2075	" " " N ^o 54732		
—	BALANCE WEIGHT (CRANK N ^o 5).	130446	—	690	" " " N ^o 54732		

D.A. 5⁶²⁰₁₄₀₀ 2C.
CRANKSHAFT (FOR LEFT HAND PROPELLER.)

CODE №0421.

A Campbell.
J. W. Lyon
9-2-37

Glasgow

Harland & Wolff Ltd

Eng. No. 999 G.

Crank Shaft

for Left Hand Propeller

Amended Plan

Lochavon.

GLASGOW REPORT NO 60050

RETAIN

W500-0124



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