

Shaft diam. according to ABS r

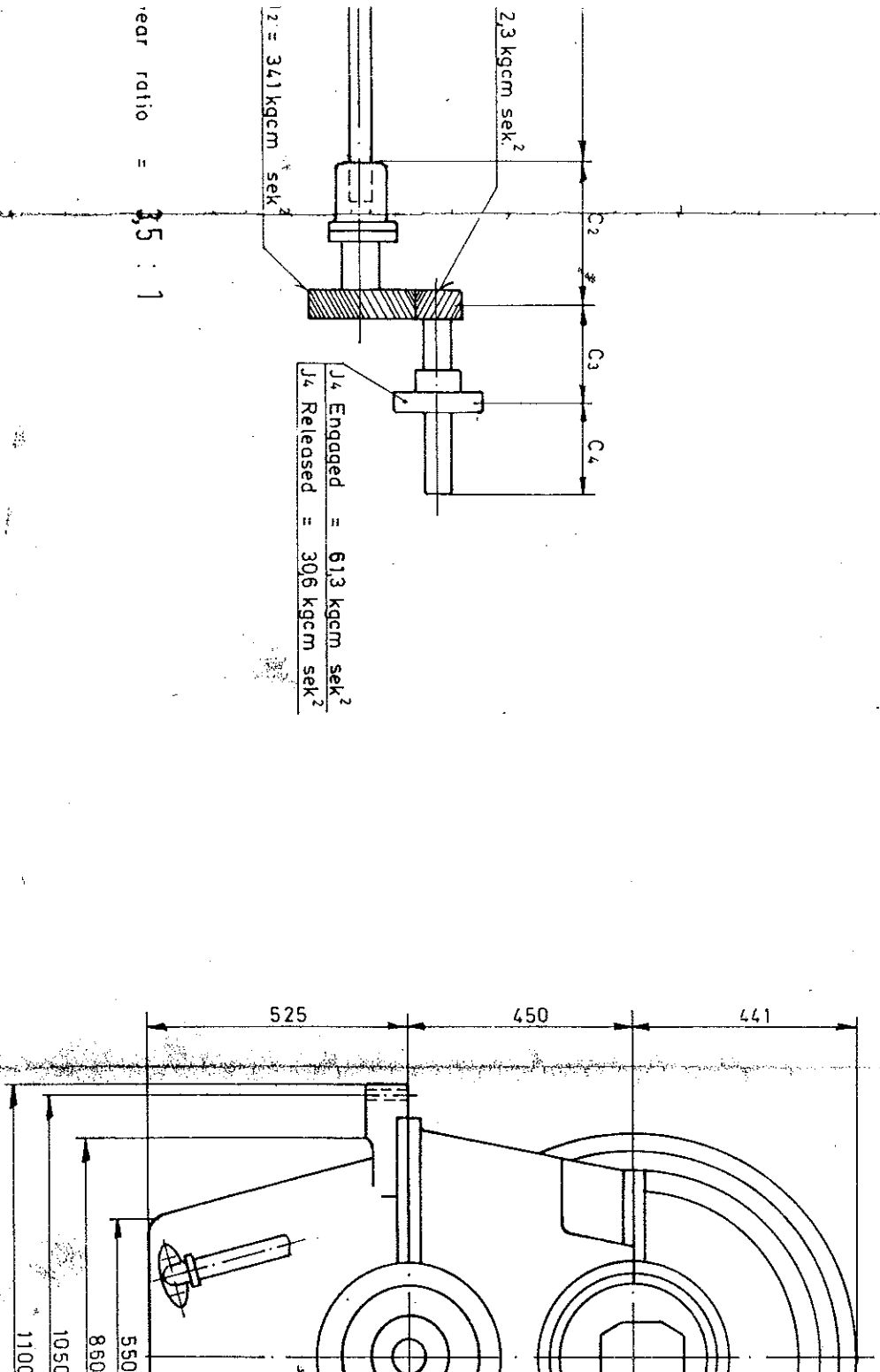
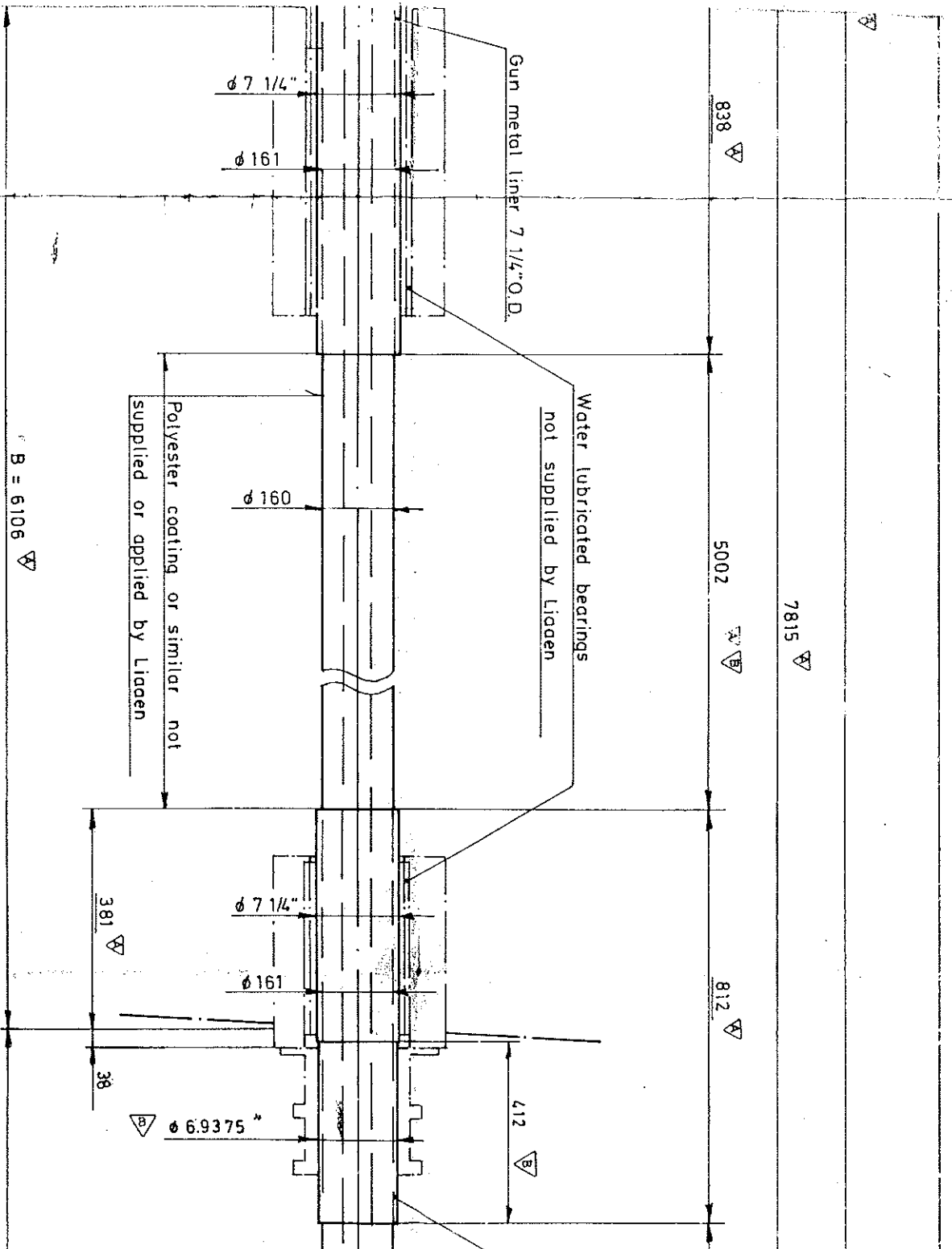
$K = 64$   
 $H = 850 \text{ BHP}$   
 $R = 350 \text{ RPM}$   
 $C = 2285$   
 $P = 1950 \text{ mm}$   
 $C = 144$

Thickness  
 $t = \frac{T}{25}$

For ikke toleransestørrelse mtl.		GJENSTAND	
ANT.	ANT.	MALESTOKK: 1 : 10	FORANDR.
6	6	TEGN. <i>BK 22-9-72</i>	CC
30	30	TRAC	SI
100	300	KFR. <i>22</i>	
300	1000	G. KL.	
1000	2000	TILHØRER SAMST. TEGN.	INST. 1

Basismål	TOL.M.	Toleranse
6	30	± 0.1
30	100	± 0.2
		± 0.3
100	300	± 0.5
300	1000	± 0.8
1000	2000	± 1.2

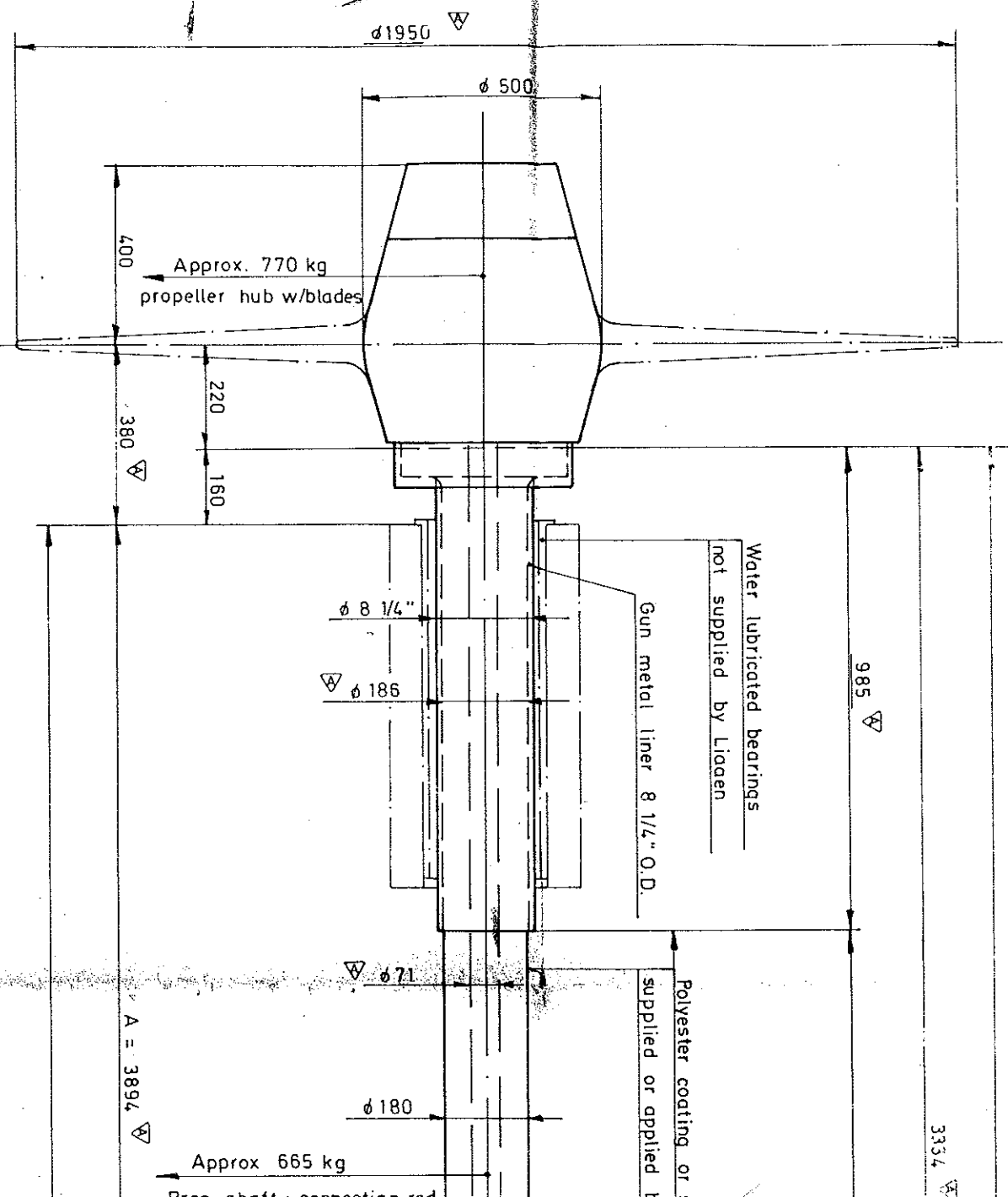
24



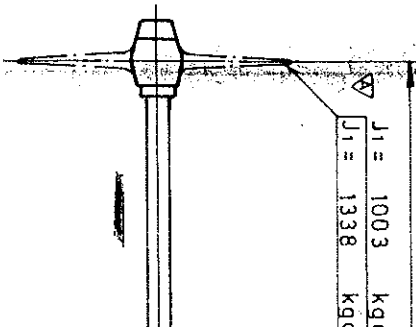
3



3 - bladed propeller



$GO^2$  of propeller in air = 405  $kgm^2$   
 $GO^2$  of propeller in water = 525  $kgm^2$



$J_1 = 1003 \text{ kg}$   
 $J_1 = 1338 \text{ kg}$