



No.	Radius	Max. thickness
1.0	104.25	0.87
0.95	98.04	1.24
0.9	92.82	1.68
0.8	83.40	2.54
0.7	72.99	3.41
0.6	62.55	4.31
0.5	52.13	5.29
0.4	41.70	6.30
0.3	31.28	7.42
0.2	20.85	8.44

PARTICULARS OF PROPELLER

FULL SIZE	
Diameter	D = 6401 mm
Pitch of root	= 5821 mm
Pitch of 0.7 R	P _{0.7} = 6380 mm
Pitch of blade tip	= 6125 mm
Disc area	A ₀ = 32160 m ²
Exp. blade area	A _e = 24081 m ²
Prof. blade area	A _p = 19281 m ²
Number of blades Z	= 5

MODEL	
Material:	Ni-AL BRONZE
Diameter	= 208.50 mm
Material:	BRONZE
Pitch of root	= 189.80 mm
Pitch of 0.7 R	= 207.83 mm
Pitch of blade tip	= 199.56 mm

NOTES

1 RIGHT HAND PROPELLER	
1 ROPE GUARD	
1 CAP	
PROPELLER MODEL No. 5533	ORDER No. P03449
Ship model No. 5622	Drawing No.
Scale ratio λ = 90.7	M.5622-39.

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