



Shafts turned from rolled Hard Shaft Steel
Made by open hearth process
Physical Properties.
U.T.S. not less than 32 or more than 37 tons per sq in
Elongation not less than 22% in 2" Gauge length
Yield 50% of ultimate

Tests of Bar from which shaft
is turned to be witnessed by
Representatives of B.O.T.
and LLOYD'S Surveys

C 812685

P.R.

All Dimensions with Symbols are to be made to Gauges.
Any size between Limits is correct.
Unlimited overall dimensions to be correct within \pm
Unlimited Machining " " " " \pm

METROPOLITAN-VICKERS ELECTRICAL CO. LTD.
MANCHESTER, ENGLAND.

PROPOSED SHAFT DIMENSIONS FOR GENERATOR
ON S.S. CITY OF VENICE
1155 KW. 750 RPM. 50/23

SCALE = $\frac{1}{8}$

S.O. 215707/5

C 812685

1	DATE 9-5-33	DATE	DATE	DATE	DATE	DRAWING ISSUED BY
CHECKED		CHECKED	CHECKED	CHECKED	CHECKED	Plant 00.
DRG. APPD.		DRG. APPD.	DRG. APPD.	DRG. APPD.	DRG. APPD.	
DESIGN APPD.		DESIGN APPD.	DESIGN APPD.	DESIGN APPD.	DESIGN APPD.	Mail