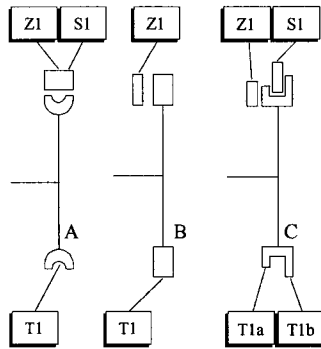


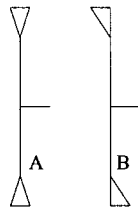
SYMBOLS AND DEFINITIONS

TURBINES



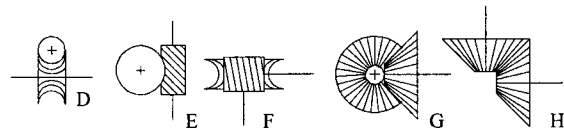
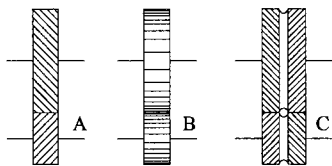
A- HELICAL FLOW, IMPULSE
B- AXIAL FLOW, IMPULSE
(OR REACTION)
C- AXIAL FLOW, VELOCITY
COMPOUNDED, IMPULSE

FANS



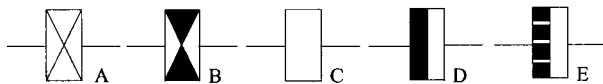
A- RADIAL FLOW
B- AXIAL FLOW

GEARS



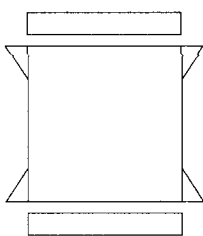
A- HELICAL SPUR
B- SPUR
C- DOUBLE HELICAL SPUR
D- WORM GEAR
E- WORM GEAR
F- WORM GEAR
G- BEVEL GEAR
H- BEVEL GEAR

BEARINGS



A- BALL BEARING
B- BALL BEARING/THRUST
C- JOURNAL BEARING
D- JOURNAL THRUST
E- MULTIPLE PAD THRUST

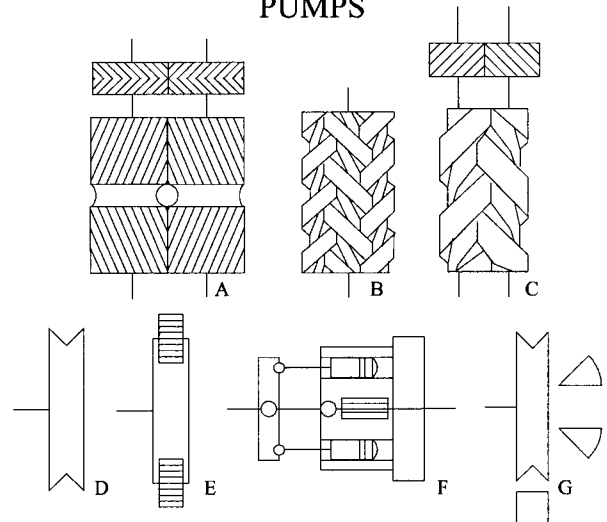
MOTOR



SHAFT IDENTIFIERS

t- turbine
m- motor
p- pump
c- compressor
i- intermediate
n- intermediate
o- oil pump
s- main shaft
f- fan

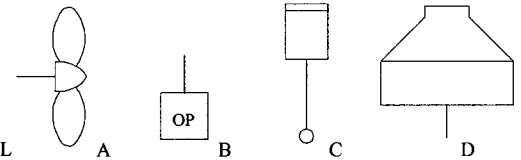
PUMPS



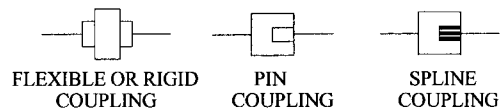
A- GEAR PUMP
B- THREE SCREW PUMP (IMO)
C- TWO SCREW PUMP
D- CENTRIFUGAL
E- POSITIVE DISPLACEMENT
F- HYDRAULIC-AXIAL PISTON
G- TURBINE-VOLUTE

OTHERS

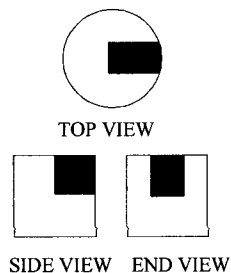
A- PROPELLER
B- OIL PUMP
C- PISTON
D- PURIFIER BOWL



COUPLINGS



WATCHMAN KEYED DISKS



PICKUP LOCATIONS

