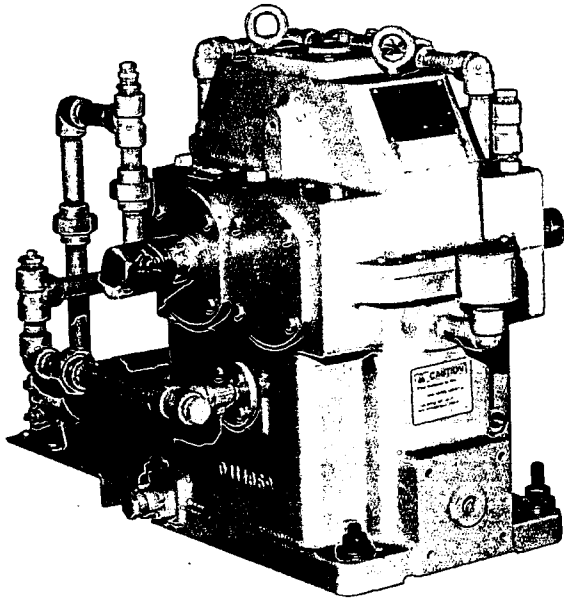


ELLIOTT DESIGNED OPTIONS & ACCESSORIES



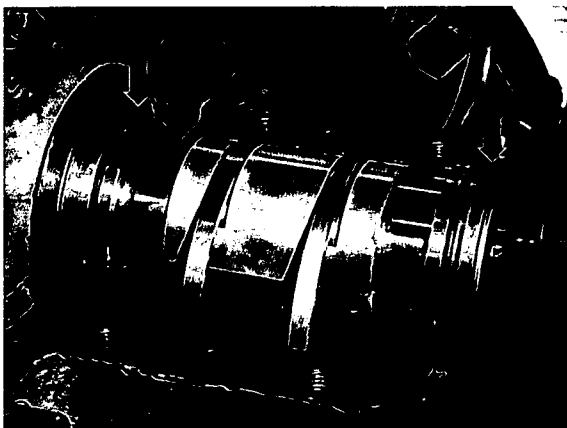
Elliott gear benefits and features

- Proven high reliability-manufactured since 1912
- Backed by worldwide service
- Easy maintenance/inspection
- Economic/quiet operation
- Custom ratios
- Large oil tank in gear case - no need for separate oil tank for most applications
- Eight frame sizes to match turbine frames
- Single source gear - turbine responsibility
- Horizontally-split gear case can be opened w/o disturbing piping on connections
- Gears and pinions are hubbed and finish ground
- Pinion is solid single forging
- Gear can be designed to API 677 or API 613
- Gears are rated to AGMA 6011
- Gear cases are poured high tensile, heavy section cast iron
- Thin walled liner bearings



Electronic Digital Governor

- Improved speed control and reliability over hydraulic governors
- No need for easily misplaced, separate programmer
- Sized for 19" rack mounting
- Low initial cost
- MPU okay indication
- Remote speed control capability 4-20 ma °C 300 ohms
- Fail safe
- Programmable idle speed, ramp rate, turbine speed, electronic trip speed



Elliott bearing housing isolators

- Longer bearing life
- Single source component responsibility
- Designed by the steam turbine manufacturer for steam turbine applications to address
 - Turbine growth
 - Turbine materials
 - Turbine bearing options
- Installed and tested by Elliott