

ADJUSTABLE SPEED (SELF-VENTILATED) COMMUTATING POLE MOTORS FOR MACHINE TOOL SERVICE

Carefully consider these features:

1. A small ventilating fan on motor shaft is used to force cooling air through definite passages in the motor frame, thus assuring cool operation under operating conditions. By the use of this fan increased power output is possible at increased speeds. Perfect commutation is obtained under these conditions by commutating pole construction.
2. A steel frame is provided to keep weight down to a minimum.
3. A three-to-one speed range is provided, which with gear changes on machine tool, enables any desired cutting speed to be obtained.
4. Special terminal box is provided for conduit connection when desired.
5. The small diameter of the machine, with its low center of gravity and wide spreading feet, make it particularly stable for geared connection.

The General Electric Company has a motor for every service and expert engineers to select and apply them properly. Their services are at your command.

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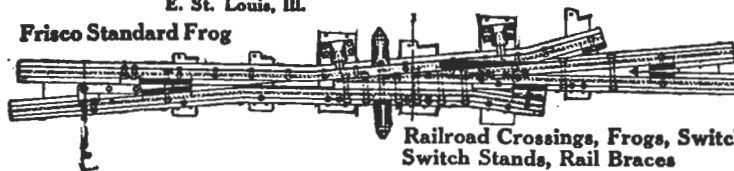
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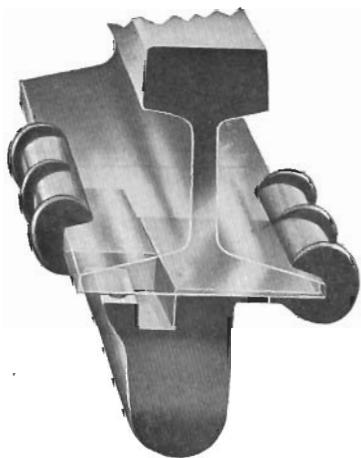
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- Will not slip on the rail
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- Automatically tightens itself
- Costs less to apply than others
- Will withstand brine drip
- Will not roll the tie
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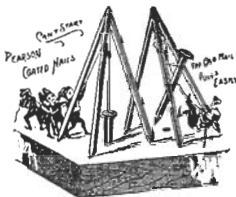
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Should your Railroad's Watch-Requirements Be Revised, We Shoulder
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If you go from one road to another which has different time standards, within five years,

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Then we pay the cost—by giving you a new watch, or making the watch you have conform.

By this means we abolish the hardship of the drain occasioned by time-service changes for at least five years.

There are no strings to this unparalleled offer—we legally bind ourselves to do that—note the *South Bend Railroad Watch-Insurance Certificate*.

When you purchase your "Studebaker" you receive the *Railroad Watch-Insurance Certificate*. If you go to another road, or if the least change in your road's time-service takes place—then present your certificate and get a new "Studebaker" without cost or have the "Studebaker" you hold fixed free to conform to regulations.

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