

Cleveland Twist Drill Co.

CLEVELAND

NEW YORK

CHICAGO

TOOLS OF QUALITY—sold by all principal dealers



REAMERS
TAPS
CUTTERS, Etc.

PULLEYS,
HANGERS,
COUPLINGS, Etc., Etc.

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PITTSBURG SHAFTING CO. of Detroit

Shafting, Screw Stock,
Cold Rolled Steel
All sizes in stock.

**McARTHUR,
CORNEILLE & CO.**
310 to 316 ST. PAUL ST.
MONTREAL

OILS, CHEMICALS, DYESTUFFS
AND
TANNING EXTRACTS

Waxes, Gums, Shellacs,
Glues, Gelatines, Etc.

CANADIAN AGENTS
FOR THE
BERLIN ANILINE CO.
BRITISH ALIZARINE CO. and
MILLER'S TANNING EXTRACT CO.

TEON BELTING

Durability of Teon

Not affected by less
than 230° Fhr., 18°
above boiling.

It is water and
steam proof.

It is not affected by
acids, alkalies and
other chemicals.

Dust, dirt and grit
are effectually repelled.

It is absolutely not
affected by the rays of
the hottest sun or the
keenest frost, no
matter how constant or
interchangeable these
conditions may be.

THE GREATEST
BELT in the world for
use in exposed places.

P. H. WILBY

Solo Agent for Canada

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CAPATA BELTING (Balata Type)
CAMELS HAIR BELTING
LACE LEATHER, Etc.

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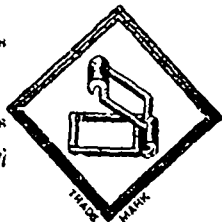
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DETROIT,
MICH.

ELEVATING, CONVEYING MACH'Y.

Malleable or Steel Elevator Buckets.

Chain
Specialties
Sprocket
Wheels.
Appliances

Prices may
Surprise
You.



Detachable
or
Riveted
CHAINS

Material
Will Please
You.

STANDARD DESIGN — UNEXCELLED QUALITY.

Excellent Location for Prompt
Deliveries in Dominion of Canada.

STATEMENT OF FACT.

The ONLY TRUE MEASURE of the normal capacity of a properly designed GENERATOR is the CURRENT IT will develop SAFELY under SHORT CIRCUIT with normal (FULLY EXCITED) FIELD within a (stated) temperature for a given period of time, the maximum capacity being the current at safe temperature under fully saturated field, short circuit to be applied when the generator is giving out its standard voltage and the same test should be made on all direct current motors and synchronous alternating motors, by operating them as generators.

Purchasers of electrical machines should insist on these requirements if they want AN ABSOLUTE TEST.

December 8th, 1904.

(Signed)

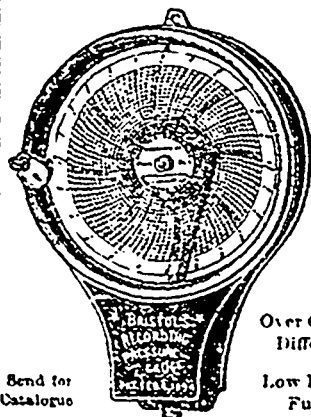
W. A. JOHNSON, TORONTO, CANADA.

The United Electric Co., Limited, of Toronto, are ready to tender to above requirements as their "Johnson" generators and motors are built and all machines tested at full load current under these conditions. If any Engineer take exception to the above, he will find the statement repeated in the reading columns of this publication and the Editor will no doubt be glad to print his reply

H. & T. STEEL
ANGULAR WIRE
LICKER-INS., Etc.

The J. C. McLAREN BELTING CO.
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Recording Instruments



For
Pressure,
Tempera-
ture and
Electricity.

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Machinery and Supplies for Flour, Paint, S
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and Power Transmission Machinery of all kinds