

CUT GEARS

For Mining Machinery



Quick Delivery and Close Prices on Spiral Gears

GET OUR QUOTATIONS

Hamilton Gear & Machine Co.
Van Horne Street, Toronto

Smokestacks

48 in. x 111 ft. x $\frac{1}{8}$ "	\$700.00
42 in. x 76 ft. x $\frac{1}{8}$ "	550.00
32 in. x 35 ft. x $\frac{1}{4}$ "	350.00

Lots of Others—What do you Need?

Air Receivers

2 6 ft. x 18 ft. x $\frac{1}{8}$ " plate	\$650.00 each
2 4 ft. x 15 ft. x $\frac{1}{8}$ " plate, all fittings	600.00 each

We can ship you COMPRESSORS with above.

WE GUARANTEE EVERYTHING WE SELL to be in first class operating condition and exactly as specified.

We can ship you **AT ONCE** anything from a 70-ton locomotive to a keg of spikes. **TRY US!**

Rails

3,500 feet 80-lb. at	\$60.00 per gross ton
75 tons 45-lb. at	60.00 per gross ton
2 miles 30-lb. at	60.00 per gross ton
2,500 feet 25-lb. at	40.00 per gross ton
2,500 feet 16-lb. at	40.00 per gross ton

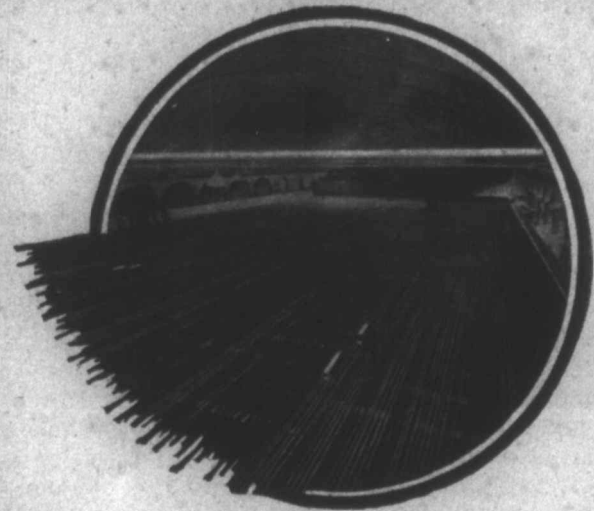
All good shape. With fish plates and bolts. We can equip a complete railroad from stock, including rails, ties, locomotives and cars. **WE HAVE DONE IT.**

BURNS & ROBERTS

Bank of Hamilton Building

TORONTO

OxyAcetylene Welding and Cutting



Two Thousand Joints in Ten Miles of Piping Made Leak-Proof at Less Cost

This illustration shows the groundwork of 2-inch ammonia pipe which forms the u.o. of one of the largest artificial ice rinks in the world. The size of this immense rink is 210 ft. by 90 ft. Ten miles of piping was required, and every one of the 2000 joints was welded by the Prest-O-Lite Process at a substantial saving in cost over the old-style threaded joint. Moreover, the work was neater and smoother as well as stronger, because the welded joint is as strong as the pipe itself.

Prest-O-Lite PROCESS

has become standard practice on steel pipe lines in thousands of factories and plants. It is widely used in the construction of piping systems for steam, gas or air—in office buildings, hotels, factories, power plants, mines, machine shops and refrigerating installations.

The Prest-O-Lite Process employs both gases (acetylene and oxygen) in portable cylinders. Prest-O-Lite Dissolved Acetylene (ready to use) is backed by Prest-O-Lite Service, which insures prompt exchange of full cylinders for empty ones. Provides dry, purified gas, insuring better welds, quicker work and lower operating cost. Adaptable for oxy-acetylene cutting by the addition of a special cutting blow pipe.

Full instructions are furnished free to every user of Prest-O-Lite Dissolved Acetylene. Any average workman who understands metals can learn the process quickly and easily.

Write for valuable illustrated literature and data on work others are doing by this process, in construction, manufacturing and repairing. It may prove to be the solution of your problems.

Address Dept...

The Prest-O-Lite Co., Inc.

Canadian General Offices

Prest-O-Lite Building
Cor. Elm St. and Centre Ave.
TORONTO

Direct Factory Branches; Canadian Plants;

Toronto, Ont.
Montreal, Que.
Merritton, Ont.,
Winnipeg, Man.

Toronto, Ont.,
Merritton, Ont.,
St. Boniface, Man.,
Shawinigan Falls, Que.



World's Largest Makers of Dissolved Acetylene