The Johnson Corrugated Steel Bar FOR RE-INFORCED CONCRETE



All official tests and juries have given Corrugated Steel Bars First Place. Additional cost per pound more than other types, yes, but a fraction of one per cent only on total cost of structure. Why take chances with inferior forms of reinforcement when the use of Corrugated Bars insures perfect bonding and permanency of structure?

The CORRUGATED STEEL BAR CO. OF CANADA, Ltd.
CORISTINE BUILDING, MONTREAL.

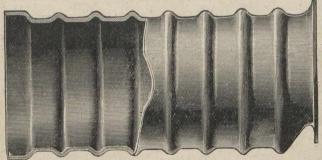
PLEASE bear our publication in mind at ALL times and send us news—news of the commencement, progress or the completion of work; news of contracts to be let; personal items telling of the promotion or transfer of engineers and contractors.

S. S. "Lusitania"

FASTEST PASSENGER VESSEL IN THE WORLD, has

192 BROWN'S CAMBERED

FURNACES



JOHN BROWN & CO., Ltd.,

WATSON JACK & CO.,

MONTREAL
SOLE AGENTS FOR CANADA

Dixon's Belt Dressings

WE HAVE
TWO DRESSINGS FOR BELTS

Dixon's Traction Dressing for old, dry belts that are in poor condition and Dixon's Solid Belt Dressing, a quick, convenient cure for slipping or overloaded belts. Write for Booklet.

Joseph Dixon Crucible Co.

Toronto & Hamilton Electric Co.

99-103 McNAB ST.

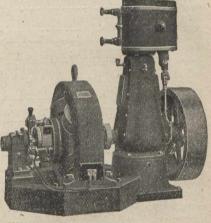
HAMILTON

Manufacturers of

INDUCTION

MOTORS

For all Circuits



Incorporated 1861

Hamilton Powder Co.

Manufacturers of

EXPLOSIVES

Blasting Appliances of all kinds

OFFICE:

No. 4 Hospital Street, MONTREAL.

Magazines and Branch Offices at the Chief Distributing Points in Canada.

EXPANDED METAL

STANDARD REINFORCEMENT FOR CONCRETE SLABS

RELIABILITY—HANDINESS

After exactness of calculation should follow accuracy of section

Sectional Area=0.177" per ft. of width for standard sheets, but the section can be varied to special order. Specify "Steelcrete" Expanded Metal. Specify Sectional Area and Tensile Strength.

FIREPROOF FLOORS
BRIDGE FLOORS
DOCK FLOORS
CONDUITS
DAMS
RESERVOIRS

COLUMN COVERING FIREPROOF PARTITIONS CULVERTS
FOUNDATIONS
RETAINING WALLS
SEWERS
TANKS
&c., &c., &c.

WALL FURRING FIREPROOF CEILINGS

WR TE FOR NEW CATALOGUE Expanded Metal & Fireproofing Co., Limited