

CATALOGUES AND CIRCULARS.

Six-Wheel Type Switching Locomotives.—The American Locomotive Company has just issued the ninth of their series of pamphlets covering the standard types of locomotives. As the title indicates, this number of the series is devoted to 6-wheel switching locomotives and contains halftone illustrations and the principal dimensions of 26 different designs, ranging in weight from 102,000 to 176,500 pounds.

Dust Prevention.—The Barrett Manufacturing Co., represented in Canada by the Paterson Manufacturing Co., Limited, Toronto, have published a report, made up from information received from the engineer of South Park Board of Commissioners, Chicago, regarding the cost and results of using Tarvia on macadam roads. Size, $3\frac{3}{4} \times 8\frac{1}{4}$, pp. 16.

Electric Supplies.—The Canadian General Electric Company, Toronto, Catalogue No. 8 is descriptive of construction material and is of special interest to the electrical contractor and mechanic. Size, 8×10 , pp. 556.

Switching Locomotives.—American Locomotive Co., New York. This catalogue deals with switching locomotives of the six-wheel type, with illustrations and particulars of the various type. Size, 6×9 , pp. 60.

Locomotives.—American Locomotive Company, New York. This catalogue has to do with passenger locomotives of the eight-wheel type, with a full description of each. Size, 9×6 , pp. 60.

Lighting Transformers.—In Bulletin No. 300 Allis-Chalmers-Bullock, Limited, describe and illustrate lighting transformers. A few of the noticeable features of these transformers are the low core loss, high efficiencies, low temperature rise, good regulation, and strong mechanical design.

Conveying Machinery.—Stephens-Adamson Manufacturing Company, Aurora, Ill. Number 5, Volume 3, of Conveying and Transmission contains valuable information for those interested in conveying machinery for all purposes. Size, 8×6 , pp. 16.

Valves and Fire Hydrants.—Canada Foundry Company, Toronto. Bulletin No. 30 deals with valves and hydrants of various designs, and is of special interest to the waterworks engineer. Size, 11×8 .

Storage Batteries.—Westinghouse Machine Co., Pittsburg. Catalogue S-2, No. 7008, deals with storage batteries for stationary service, with illustrations and particulars of the varieties manufactured. Size, 6×9 , pp. 40.

Metallic Packing.—Caucos Manufacturing Co., Philadelphia. This pamphlet has to do with Black Squadron Metallic Packing. It is a combination sliding wedge, fibrous and metallic packing.

Contractors' Supplies.—Mussens Limited, Montreal. Bulletin No. 17 has to do with railway, mining and contractors' supplies. It contains information concerning hardy patent picks, mine hoists, wire rope and sheaves, rock drills, steam pumps, and other supplies of interest to the contractor.

Wooden Pipe.—The Dominion Wood Pipe Co., Limited, New Westminster, B. C., have sent us an interesting booklet descriptive of their wire wound wooden pipe. It is pointed out that there are many conditions under which wooden pipe may be used to greater advantage than pipe made of any other material. Size, $4\frac{1}{2} \times 6\frac{3}{4}$, pp. 30.

American Society of Mechanical Engineers.—The Indianapolis members of the society have published an artistically gotten up booklet, as a souvenir of the 1907 Convention, which will be held in that city. It contains a plan of the city, and a list of the places of interest. Illustrations are given of a number of the most important points, together with brief descriptions of each.

THE SUNBEAM INCANDESCENT LAMP

The Lamp of Quality

Any Candle Power Any Voltage

PROMPT DELIVERY

USED BY THE LARGEST CENTRAL STATIONS

Made in Canada by

The Sunbeam Incandescent Lamp Co.
of Canada, Limited.

Main Office:
TORONTO

Northwestern Office and Warehouse:
251 Notre Dame Street, WINNIPEG

Factory:
ST. CATHARINES

The only Exclusive Manufacturers of Incandescent Lamps in Canada.