

## Trade and Supply Notes.

The matter which appears under this heading is compiled, in most cases, from information supplied by the manufacturers of, or dealers in, the articles referred to, and in publishing the same we accept no responsibility. At the same time we wish our readers distinctly to understand that we are not paid for the publication of any of this matter, and that we will not consider any proposition to insert reading matter in our columns for pay or its equivalent. Advertising contracts will not be taken with any condition that accepting them will oblige us to publish reading notices. In other words, our reading columns are not for sale, either to advertisers or others.

CANADIAN ALLIS-CHALMERS, LTD., has issued bulletin 42 on Blaisdell compressors. An illustration is given of enclosed frame 22 x 14 x 18 duplex belt driven compressors installed at the Mount Royal tunnel's west portal by Mackenzie, Mann & Co.

W. E. JENKINSON has been appointed railway representative for S. F. Bowser & Co., Inc., covering the territory vacated by E. F. G. Meisinger. In addition, he will take over the Southwestern and Pacific Coast territory. He will cover the states from Texas to Oregon.

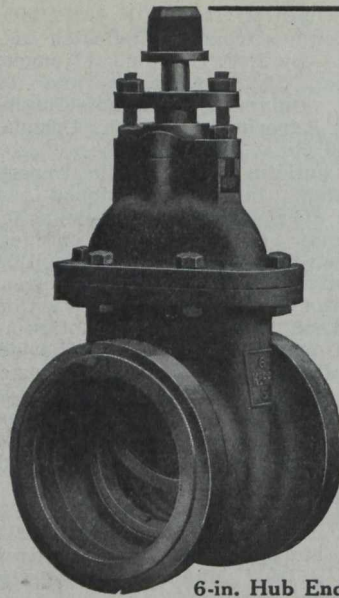
M. BEATTY & SONS LTD., Welland, Ont., has appointed H. W. Petrie Ltd., Toronto, as representative in Toronto, Hamilton, and adjacent territory. H. W. Petrie Ltd. will carry in Toronto a complete stock of standard size hoisting engines, clam shell buckets, centrifugal pumps, derrick irons, etc., so that orders may be promptly filled.

THE AMERICAN VANADIUM CO. reports that during the past year Canadian Steel Foundries Ltd. has gone quite extensively into the manufacture of vanadium cast steel. Within the past few months it has completed orders for vanadium cast steel frames for the Canadian Pacific and Grand Trunk Railways. Tests of nine frames for the former gave:—Elastic limit, lbs. per sq. in., 44,500; tensile strength, lbs. per sq. in., 78,000; elongation in 2 in., per cent., 27; reduction of area, per cent., 44.

DETROIT LUBRICATOR CO. has issued a new Detroit bullseye locomotive lubricator catalogue of 56 pages of information regarding locomotive lubricators and other locomotives specialties which is really a small text and reference book. The principle of the hydrostatic lubricator, the different features of design and resulting advantages of Detroit lubricators, complete instructions for installation, operation and care are fully covered. Air cylinder lubricators, air pump lubricators, balanced throttle valves, boiler valves and transfer fillers are also extensively treated.

THE PEDLAR PEOPLE LIMITED, Oshawa, Ont., announces a number of additions to its staff in consequence of the death of G. H. Pedlar. W. R. Geikie, formerly manager of the company's Toronto branch, and manager of various branches of the Dominion Bank, has been appointed managing director. W. Loach, formerly of Canada Foundries Ltd., Toronto, has been appointed to the operating department. A. T. Enlow, who has been placed in general charge of sales and advertising, has been connected with the manufacture and sale of steel in the United States for 20 years. W. H. Hall and F. L. Mason remain on the staff.

CANADIAN GENERAL ELECTRIC Co., Ltd., has issued bulletin A 4110 on cloth pinions, a form of machine element which is offered for a wide variety of applications in mechanical transmis-



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