

TRADE AND COMMERCE
CANADA

SD-WA.123

STANDARDS DIVISION

OTTAWA, September 23rd, 1952.

NOTIFICATION OF TYPE LISTING

Under the provisions of the Weights and Measures Act, Chapter 36, S.C. 1951, and Regulations thereunder (P.C.6894), the apparatus specified and illustrated herein have been listed as approved devices and may be used in Canada in accordance with the conditions applicable.

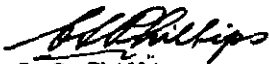
Apparatus: Pennsylvania Automatic indicating scales of the fan chart type. Models and capacities: W-1-100 (1 lb. to 3 lbs.), SI-100-H (7 lbs.), S-100-N (8 lbs.), I-10 (15 lbs.), 30 (30 lbs.), 40 (40 lbs.), 220 (20 lbs.), 230 (30 lbs.), 240 (40 lbs.), manufactured by the National Store Specialty Company, Lancaster, Pa., U.S.A.

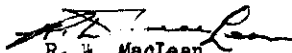
Application: Weighing of commodities in trade and particularly adapted for industrial weighing.

Conditions: As prescribed in P.C. 6894.

Description: These devices are all of the non computing automatic indicating type of scale equipped with fan shaped charts. The charts and chart housings of the S-100 Series are installed in a position at right angles to the long dimension of the main lever whereas the faces of the charts of the other scales listed are in line with the long dimension of the main lever. These devices are all of the simple lever design, the load receiving element being maintained in a horizontal position by a stabilizing mechanism. Bearings are agate and of V design, pivots are pear shaped and of hardened steel, except that the pivot on the transfer end of the lever is a conical steel pivot. Movement is transmitted to the indicator by a ribbon and cam. Scales are equipped with dash pot and adjustable levelling feet.

Testing: The standard tests for a counter automatic indicating scale shall apply.


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Assistant Director (W&M),
Standards Division.


R. W. MacLean,
Director,
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Reference A-207

NATIONAL STORE SPECIALTY AUTOMATIC INDICATING SCALE

MODEL SI-100-H

