



TRADE AND COMMERCE
CANADA

SD-A.170

STANDARDS DIVISION

OTTAWA, November 17th, 1953.

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 has been listed as an approved device and may be used in Canada in accordance with the conditions applicable.

Apparatus Listed: Suspended spring scale with circular double faced dial, Model 236T, capacity 30 lbs. x 1 ounce, manufactured by George Salter and Company, West Bromwich, England.

Application: Weighing commodities in general trade.

Conditions: As prescribed in P.C. 6894.

Description: This device is a suspended spring dial scale equipped with a dished type load receiving element suspended from the load arm.

The twin springs are of the temperature compensating type and are supported by bridging units of good design. Oscillations of the indicator are damped by means of two air dashpots and movement is transferred to the indicator by means of a rack and pinion.

The dials have a 9 inch diameter reading line and are graduated to 10 lbs. x 1 oz. The indicator rotates three times to attain capacity and each revolution is indicated by graduations of 10 lbs., 20 lbs., and 30 lbs., on the load arm. The registering head is contained within a pressed steel casing of roughly heart shape.

The scale suspension device is of the swivel type and the zero adjustment protrudes from the top of the scale casing.

Testing: The standard tests for a suspended spring dial scale shall apply.

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Director,
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Reference A: 268.

SD-WA.170

SALTER SPRING SCALE (THERMOSCALE)

MODEL 236T

