



TRADE AND COMMERCE
CANADA

STANDARDS DIVISION

OTTAWA June 5, 1958.

APPROVAL LISTING

BERKEL OVERHEAD TRACK SCALE

Under the provisions of the Weights and Measures Act, Chapter 292, R.S.C. 1952, 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: Overhead track scale with dial registering head Type 8000, Models 8021, 8121, 8111 and 8101 with capacities of 1500 lbs x 1 lb, 800 lbs x 4 oz, 800 lbs x 8 oz and 1000 lbs x 2 lbs respectively. Manufactured by Maatschappij Van Berkels Patent N.V., Rotterdam, Holland, for Berkel Products Limited, 2199 Bloor Street West, Toronto, 9 Ontario.


Application: Static weighing of merchandise such as animal carcasses suspended from an overhead track.

Conditions: As prescribed in P.C. 6894.

Description: This device is an overhead track scale whose load receiving live track forms a section of an overhead conveyor system. The leverage system consists of two end levers connected by a link to a cut off lever, this in turn is linked to a transfer lever which transmits power to the Berkel dial head by a rod. The live frame is supported on the load bearings by a groove and ball arrangement. A U type plate is secured to the ends of the dead rail to prevent lateral or end movement of the live rail.

Testing: The standard tests for an overhead track scale shall apply.


C. S. Phillips,
Assistant Director (W&M)
Standards Division.


R. W. MacLean,
Director,
Standards Division.

Reference: A-475

