

TRADE AND COMMERCE  
CANADA

SD-WA. 205

## STANDARDS DIVISION

OTTAWA, February 10th, 1955.

## NOTIFICATION OF TYPE LISTING

Platform Scales with Weightograph Head - Manufactured by the  
Howe Scale Company, Rutland, Vermont, U.S.A.

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 have been listed as approved devices and may be used in Canada in accordance with the conditions applicable.

Apparatus Listed: Bench and platform scales with weightograph registering head and equipped with or without tare beams, Models 1800-N, 1900-N, 2200-N and 2300-N which include the following catalogue numbers:

<u>Capacity</u> <u>Pounds</u>		<u>Howe Catalogue Numbers</u>					
51	-	1800-N	1815-N	1803-N	1818-N		
62½	-	1801-N	1816-N	1804-N	1819-N		
87½	-	1810-N	1825-N	1806-N	1828-N		
125	-	1830-N	1831-N	1832-N	1833-N		
150	-	1812-N	1826-N	1807-N	1829-N		
175	-	1970-N	1971-N	1972-N	1973-N	1990-N	1991-N
200	-	1901-N	1916-N	1905-N	1920-N	1909-N	1924-N
300	-	1903-N	1918-N	1907-N	1922-N	1911-N	1926-N
175	-	2270-N	2271-N	2272-N	2273-N	2274-N	2275-N
300	-	2201-N	2241-N	2207-N	2226-N	2213-N	2232-N
600	-	2203-N	2243-N	2209-N	2228-N	2215-N	2234-N
1,200	-	2205-N	2245-N	2211-N	2230-N	2217-N	2236-N
300	-	2364-N	2365-N	2366-N	2367-N	2368-N	2369-N
600	-	2370-N	2371-N	2372-N	2373-N	2374-N	2375-N
1,200	-	2376-N	2377-N	2378-N	2379-N	2380-N	2381-N
2,400	-	2382-N	2384-N	2385-N	2386-N	2387-N	2388-N

Application: Weighing of material in wholesale quantities, warehouse and industrial weighing.

Conditions: As prescribed in P.C. 6894.

Description: These devices may be equipped with either a tall or short column supporting the newly designed weightograph registering head. The leverage system consists of two A type levers linked to a transfer lever. Lever pivots are hardened steel pear shaped and pressed into position and bearings are mushroom type self-aligning and of hardened steel.

Basically the models listed are similar to models listed on SD-WA.117, except that the column and head casing have been redesigned to accommodate the new type weightograph registering mechanism.

Testing: The standard tests for an automatic indicating scale shall apply. It should be noted that, due to the head having a single pendulum weight, the scale is very sensitive to an out of level condition and should be located on a firm and rigid floor or bench.

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

*R. W. MacLean*  
R. W. MacLean,  
Director,  
Standards Division.

Reference: A-311.

HOWE PLATFORM SCALE WITH WEIGHTOGRAPH HEAD

MODEL 2215-N

WEIGHTOGRAPH HEAD MECHANISM

