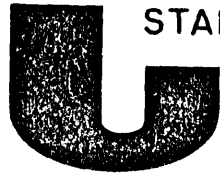




Department of consumer and corporate affairs / Ministère de la consommation et des corporations



STANDARDS BRANCH - DIRECTION DES NORMES

NOTICE OF APPROVAL

G - 74

OTTAWA January 20, 1971

CANADIAN METER COMPANY, CLOCK-TYPE  
PLASTIC REGISTERS FOR DOMESTIC GAS METERS

Apparatus

<u>Register Designation</u>	<u>Dial Capacities, cu. ft. per rev.</u>
(I) Part No. 28538G100	1,000, 10,000, 100,000 and 1,000,000 Test dials 1 and $\frac{1}{4}$
(II) Part No. 04972G037	1,000, 10,000, 100,000 and 1,000,000 Test dials 2 and $\frac{1}{2}$

Description

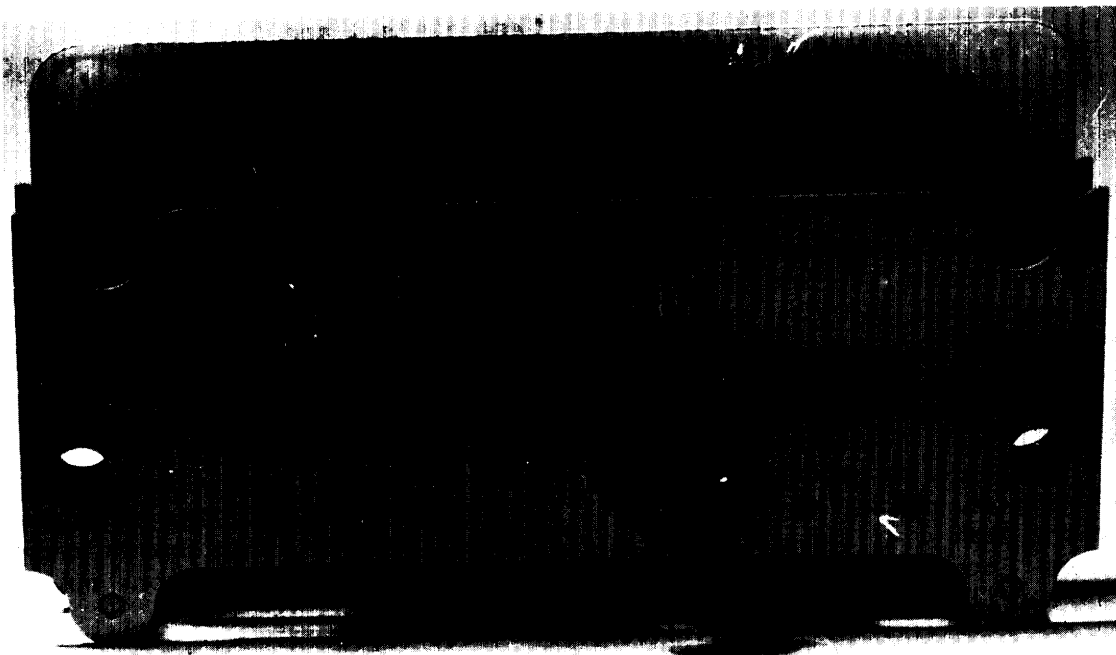
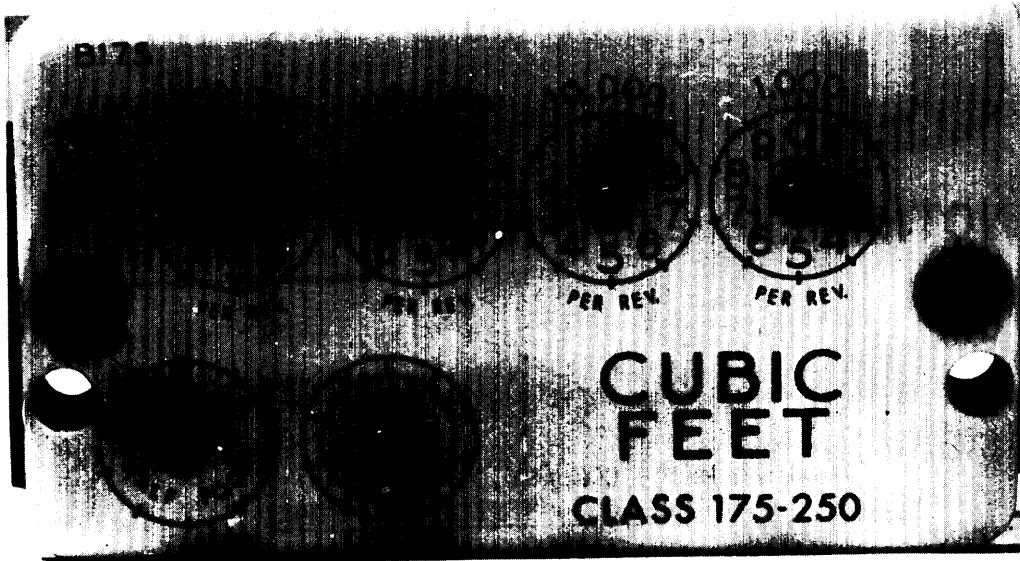
The registers illustrated herein are of conventional design, however all gears, pinion bearings and dial hands are of black, molded plastic material named Delrin 507 IK-601. Each register is marked with its part number on the brass backplate. The registers may carry other designations, such as B172 or B175, however these markings serve to identify component parts of the register only, such as the dial face plates in the aforementioned cases.

It should be noted that the two registers listed herein are not directly interchangeable since the capacity of the output shaft from the meter must match the test dial capacity of the register. However, some domestic meters have been approved for use with registers which may have either one cu. ft. or two cu. ft. per revolution test dials.

The plastic registers, approved herein may be used on the following types of Canadian or American gas meters:

- (I) Register No. 28538G100-5B1C, AL175, ALC175, 5B-225, A-225, AL225
- (II) Register No. 04972G037 -AL175, ALC175, A225, AL225, AL425

CANADIAN METER CO. PLASTIC REGISTER PART NO. 04972G037

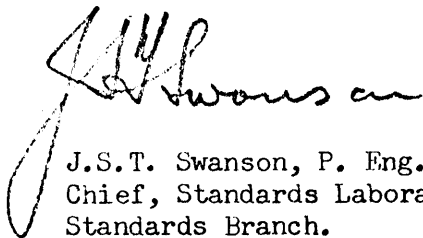


Each register shall have the units of measurement, i.e. CUBIC FEET, clearly marked on its dial face and the magnitude of a complete revolution for each dial shall be marked above or below the dial.

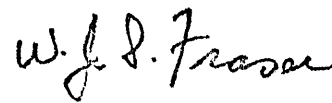
It must be emphasized that the registers listed herein are not presently approved for use on gas meters, when operating pressure exceeds seven ounces per square inch.

Approval granted to:

Canadian Meter Company Limited,  
Milton, Ontario and  
Edmonton, Alberta.



J.S.T. Swanson, P. Eng.,  
Chief, Standards Laboratory,  
Standards Branch.



W.J.S. Fraser,  
Chief, Electricity and Gas Division,  
Standards Branch.

Ref: SL-100-G

CANADIAN METER CO. PLASTIC REGISTER PART NO. 28538G100

