



# NATIONAL STANDARDS COMMISSION

CERTIFICATE OF APPROVAL No 6/4D/2

VARIATION No 1

Approved: Hammond Self-indicating Counter Machine Model 80L

This is to certify that the pattern and variants of the abovementioned instrument, approved under the belowmentioned State and National Standards Commission approvals, have been approved under the Weights and Measures (Patterns of Instruments) Regulations as being suitable for use for trade when converted to read in metric units in accordance with Appendix 8 of the General Specifications for Measuring Instruments to be Used for Trade.

Date of Approval: 27 August 1974

Description of Pattern:

The State-approved pattern and variants are described in the following approvals:

Queensland	...	...	Approval Nos 403, 409
South Australia	...	...	Approval Nos 65, 152, 153
Victoria	...	...	Approval Nos 103, 157, 631
Western Australia	...	...	Approval Nos 250B, 273

Variants approved by the Commission under regulation 12 are described in Certificate of Approval No 6/4D/2 dated 22 May 1969.

Conditions of Approval:

1. This approval is subject to review on or after 31 December 1975 to determine the extent to which the pattern and variants may need to be modified to comply with the Commission's pattern approval requirements at the date of review.
2. All instruments conforming to this approval shall be marked "NSC No 6/4D/2".

Signed

Executive Officer

11/9/74



# CANCELLED

cert. No.  
41

COMMONWEALTH OF AUSTRALIA

NATIONAL STANDARDS COMMISSION

Weights and Measures  
(National Standards)  
Act 1960-1964

Weights and Measures  
(Patterns of Instruments)  
Regulations

## *Certificate of Approval*

CERTIFICATE NUMBER 6/4D/2

*In respect of the pattern of*

Hammond Model 80L Self-indicating Counter Machine and  
Variants 1 to 4.

Submitted by: Hammond Scale Co.,  
4 Ilma Street,  
Bankstown,  
New South Wales. 2200.

This is to certify that the pattern and variants of the instrument illustrated and described in this Certificate have been examined by the National Standards Commission under the provisions of No 12 of the abovementioned Regulations and have been approved as being suitable for use for trade.

Approval was granted for the pattern and variants 1 to 4 on 19th September, 1966.

Approval was granted on condition that all instruments made in conformity with the pattern or its variants:

1. are appropriately marked NSC No 6/4D/2 and, where required by State legislation, with the State approval number also; and
2. comply with the General Specifications for Weighing and Measuring Instruments to be Used for Trade in respect

22/5/69

Cont'd over

of that part of the instrument which was not previously approved by a State.

This Certificate comprises:

Pages 1 to 4 dated 22nd May, 1969.

Figures 6/4D/2 - 1 to 5 dated 22nd May, 1969.

This Certificate is applicable in all States.

Signed *Jan Hourlin*  
for P. A. Champion

Date of issue 22nd May, 1969.

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## DESCRIPTION

The pattern (see Figure 1) is a modification of the Hammond Model 80L self-indicating counter machine of 4 lb capacity, approved in all States, fitted with weight charts of 4 lb by  $\frac{1}{2}$  oz graduations and, on the vendor's side, with a chart and indicator for the computation of prices in shillings and pence.

The pattern is an instrument of the Roberval type. Movement of the lever is transmitted to a pendulum resistant mechanism to which is attached two indicators, one on the purchaser's side and the other on the vendor's side.

The modification consists of the fitting of a price-computing chart and indicator for price rates from 1 to 105 cents per pound on the vendor's side, the prices and price rates being in black on a white background. The chart and indicator are each marked "H10" (see Figure 2).

## SCHEDULE OF VARIANTS

1. An instrument of 5 lb capacity fitted with weight charts of capacity 5 lb by  $\frac{1}{2}$  oz graduations and on the vendor's side with a price-computing chart and indicator for price rates from 1 to 65 cents per pound, the prices and price rates being in black on a white background. The chart and indicator are each marked "H11" (see Figure 3).
2. An instrument of 2 lb capacity fitted with weight charts of capacity 2 lb by  $\frac{1}{4}$  oz graduations and on the vendor's side with a price-computing chart and indicator for price rates from 1 to 105 cents per pound, the prices and price rates being in black on a white background. The chart and indicator are each marked "H13" (see Figure 4).
3. An instrument similar to variant 2 with a price-computing chart and indicator for price rates from 1 to 155 cents per pound. The chart and indicator are each marked "H15" (see Figure 5).

4. Having the charts and indicators described in the pattern or variant 1 or 2 or 3 fitted to other State-approved instruments.

GENERAL NOTES

Notice of approval of the pattern and variants described in this Certificate was given in Memorandum of Approval No 17 dated 20th September, 1966.

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FIGURE 6/4D/2 - 1



Hammond Model 80L

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FIGURE 6/4D/2 - 2

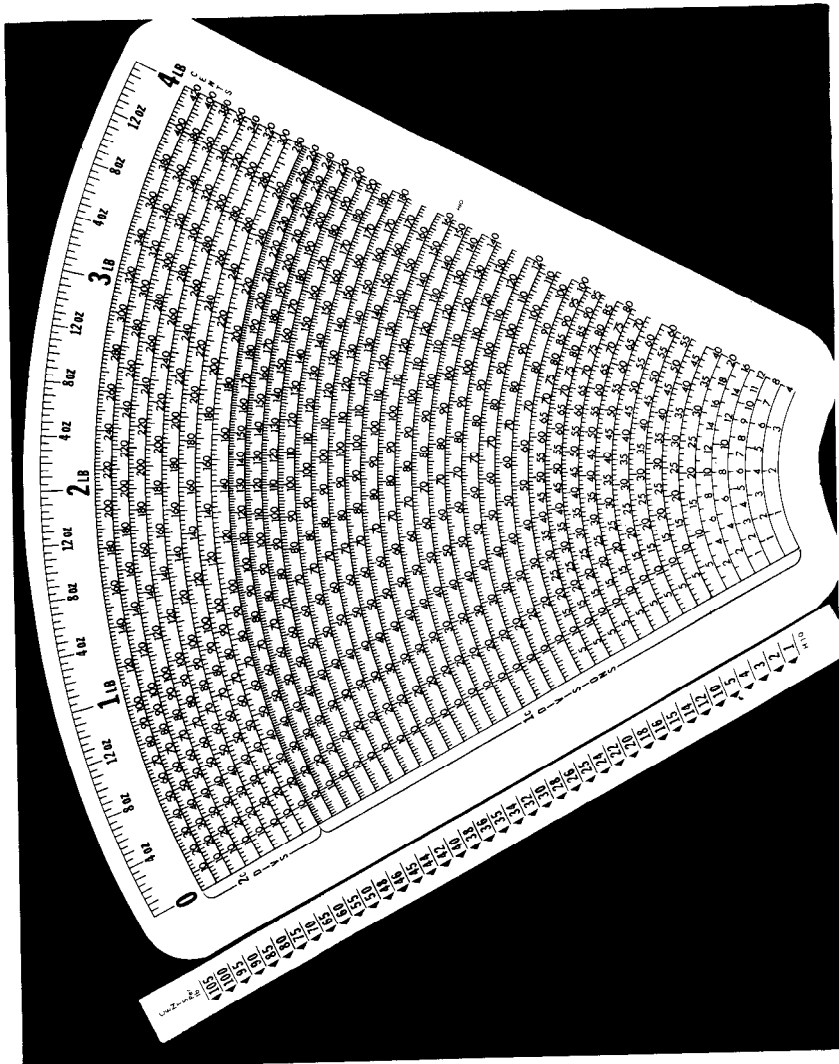


Chart H10 and Indicator H10

FIGURE 6/4D/2 - 3

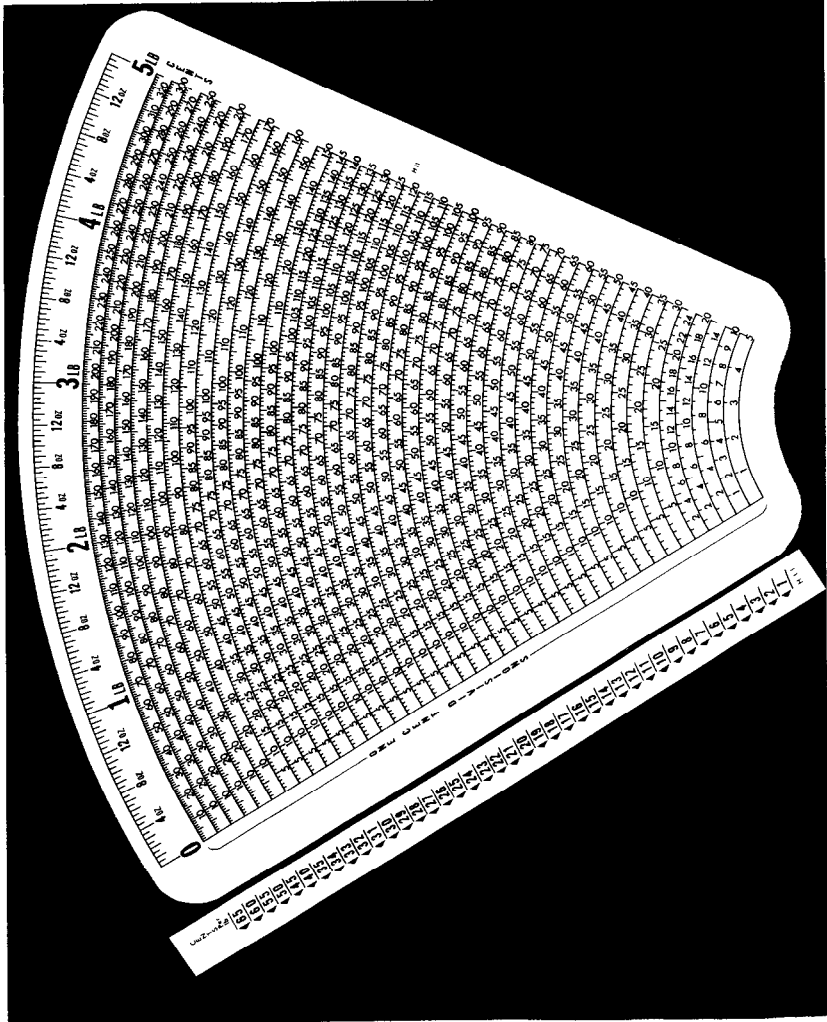


Chart H11 and Indicator H11



FIGURE 6/4D/2 - 4

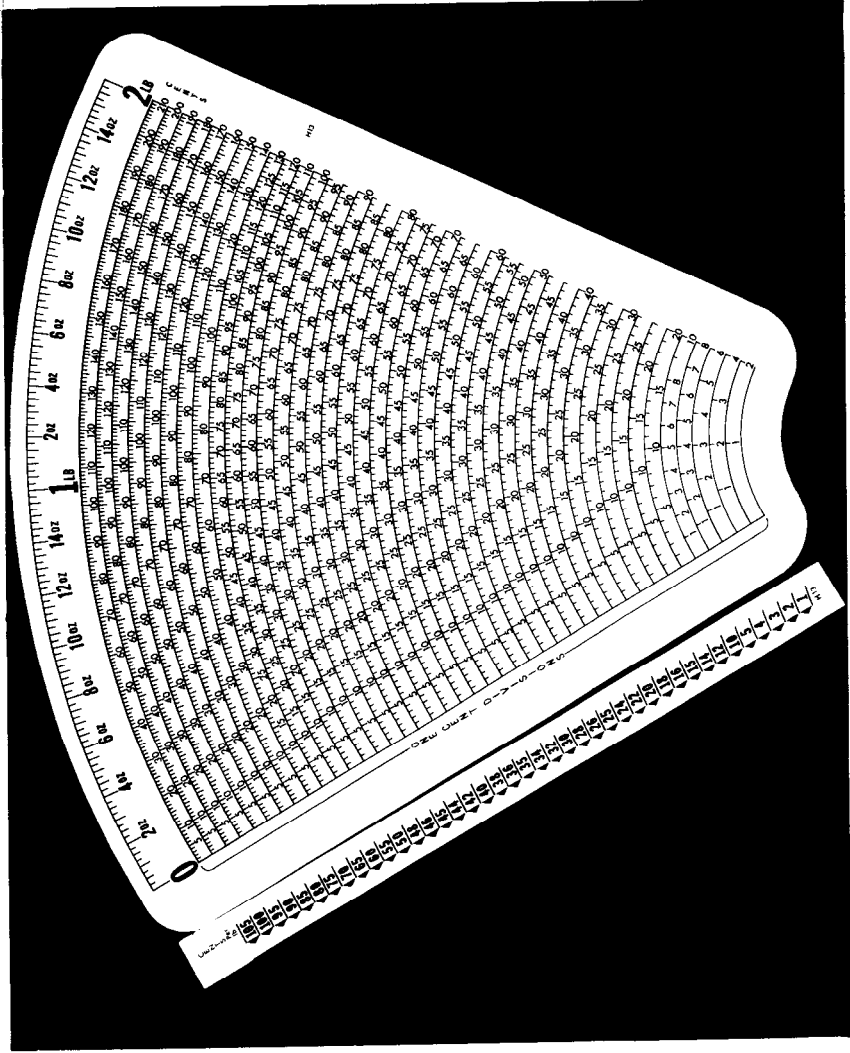


Chart H13 and Indicator H13

FIGURE 6/4D/2 - 5

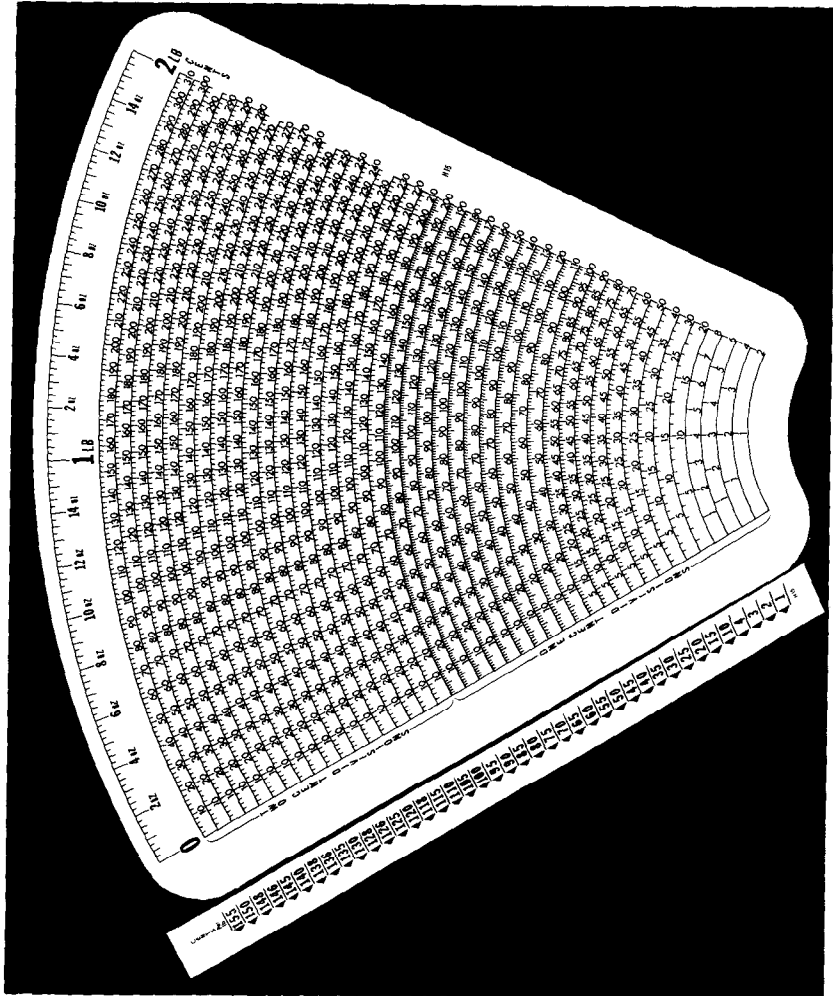


Chart H15 and Indicator H15