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## CERTIFICATE OF APPROVAL No 6/9C/32

## VARIATION No 1

This is to certify that the following modification of the patterns of the

Suprema RM Weighing Instrument

ref:

ef:

approved in Certificate No 6/9C/32 dated 28 November 1974

submitted by J. W. Wedderburn & Sons Pty Ltd, 90 Parramatta Road, Summer Hill, New South Wales, 2130,

has been approved under the Weights and Measures (Patterns of Instruments) Regulations as being suitable for use for trade.

Date of Approval: 13 March 1975

The approved modification, described in Technical Schedule No 6/9C/32 - Variation No 1, and in drawings and specifications lodged with the Commission, provides for -

- 1. a capacity of 250 kg by 0, 5-kg graduations with the indicator making five revolutions of the dial, which has a capacity of 50 kg; and
- 2. an additive taring device with a capacity of 50 kg.

The approval is subject to review on or after 1 March 1980.

All instruments conforming to this approval shall be marked with the approval number "NSC No 6/9C/32".

Signed

Hendere

Acting Executive Officer



CANCELLED

# NATIONAL STANDARDS COMMISSION

TECHNICAL SCHEDULE No 6/9C/32

Pattern: Suprema Model RM Wall-mounted Platform Weighing Instrument

<u>Submittor</u>: J. W. Wedderburn & Sons Pty Ltd, 90 Parramatta Road, Summer Hill, New South Wales, 2130.

Date of Approval: 19 March 1974

All instruments conforming to this approval shall be marked "NSC No 6/9C/32".

#### Description:

The pattern (see Figure 1) is of a 240-kg capacity self-indicating wallmounted platform weighing instrument with two load receptors, one a cantilever hook and the other a fold-away tray. It comprises a headwork as described in Certificate No 6/9C/27 and a vertical basework (see Figures 2, 3 and 4).

The pattern has a dial capacity of 200 kg with the indicator making five revolutions of the dial which is marked to 40 kg by 0,20-kg graduations. The taring device is graduated to 40 kg by 0,20-kg graduations.

The approval includes:

1. Fitting one or two dials as described in Certificate No 6/9C/27.

2. Use of the instrument without the fixed hook.

3. Capacity up to 240 kg.

4. The indicator making up to five revolutions of the dial.

5. Having up to 300 graduations per revolution of the indicator.



NATIONAL STANDARDS COMMISSION

### TECHNICAL SCHEDULE No 6/9C/32

### VARIATION No 1

### Pattern: Suprema RM Weighing Instrument

<u>Submittor</u>: J. W. Wedderburn & Sons Pty Ltd, 90 Parramatta Road, Summer Hill, New South Wales, 2130.

### Date of Approval of Variation: 13 March 1975

The modification described in this Schedule applies to the pattern described in the following pages and figures of Technical Schedule No 6/9C/32 dated 28 November 1974:

Page 1 dated 28 November 1974 Figures 6/9C/32 - 1 to 4 dated 28 November 1974

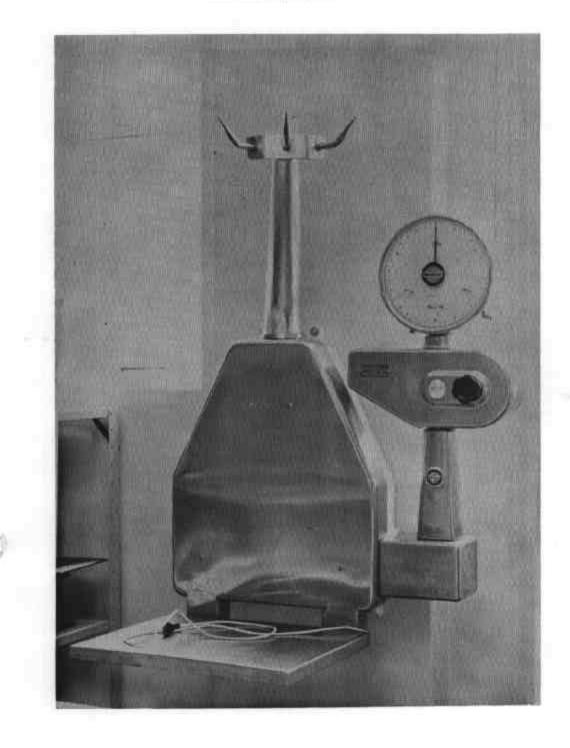
#### Condition of Approval:

All instruments conforming to this approval shall be marked "NSC No 6/9C/32".

#### Description:

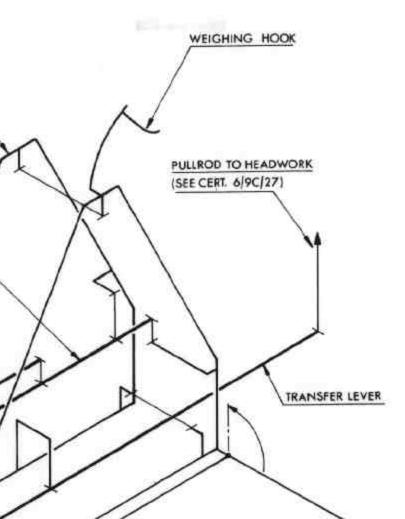
The approved modification provides for a capacity of 250 kg by 0, 5-kg graduations, with the indicator making five revolutions of the dial which has a capacity of 50 kg, and an additive taring device with a capacity of 50 kg. The instrument is marked adjacent to the weight indicator:

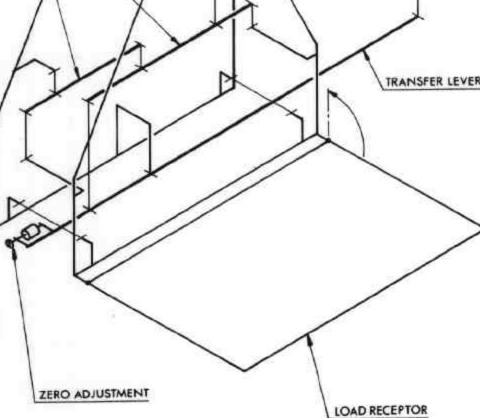
Max	=	250 kg
Min	=	25 kg
d	=	0,5 kg
Т	=	+ 50 kg



Suprema Model RM Wall Scale (Instrument illustrated is of capacity 175 kg)

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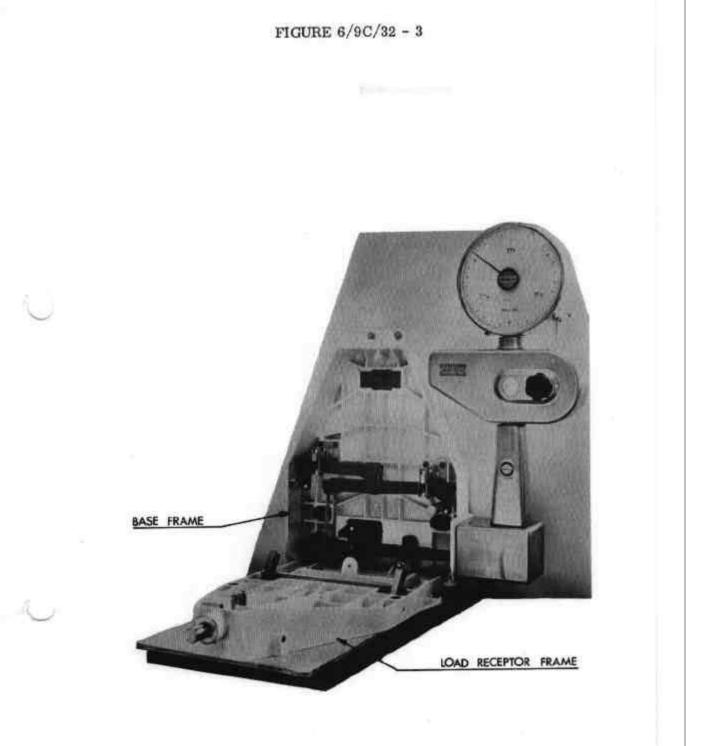


Lever System - Schematic Diagram

28/11/74

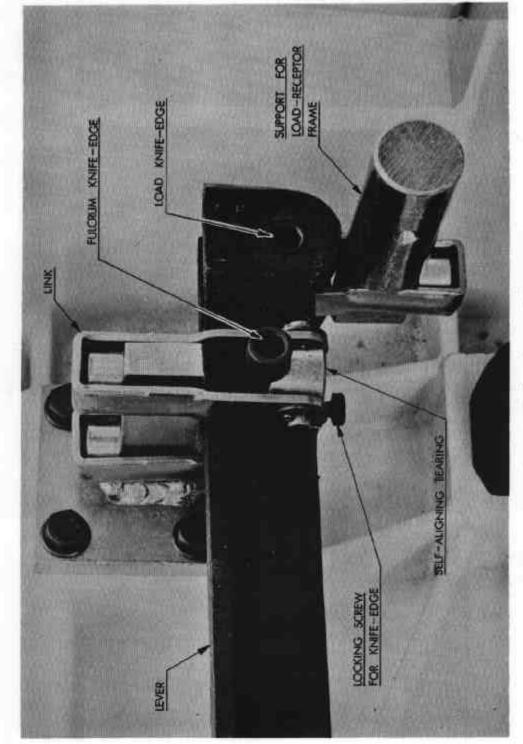
BASE FRAME

MAIN LEVERS



Arrangement of Levers

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Typical Arrangement of Lever Knife-edges and Bearings

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FIGURE 6/9C/32 - 4