

CERTIFICATE OF APPROVAL No 6/5/7

This is to certify that the pattern of the

Salter Model 802 Weighing Instrument

submitted by Geo. Salter Pty Ltd,
8 Sloane Street,
Marrickville, New South Wales, 2204,

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

Date of Approval: 10 September 1974.

The pattern is described in Technical Schedule No 6/5/7, and in drawings and specifications lodged with the Commission.

The approval is subject to review on or after 1 September 1979.

All instruments conforming to this approval shall be marked with the approval number "NSC No 6/5/7".

Signed



Executive Officer

Indexed

10/9/74



NATIONAL STANDARDS COMMISSION

TECHNICAL SCHEDULE No 6/5/7

CANCELLED

0/3

Pattern: Salter Model 802 Weighing Instrument

Submitter: Geo. Salter Pty Ltd,
8 Sloane Street,
Marrickville, New South Wales, 2204.

Date of Approval: 10 September 1974

All instruments conforming to this approval shall be marked "NSC No 6/5/7".

Description:

The pattern (see Figure 1) is for a self-indicating spring balance of up to 30-kg capacity. On each side of the instrument is a dial with up to 500 graduations, that is, a maximum of 1,4 graduations per degree.

The load-receptor support is stayed by parallel links pivoted on ball bearings from brackets fixed to the instrument frame (see Figures 2 and 3). A pivoted bar connects the load-receptor support to a spring-resistant mechanism. An air dashpot is fitted.

The instrument is provided with a level indicator and four adjustable feet. Adjacent to the level indicator is a notice advising that the instrument must be level when in use.

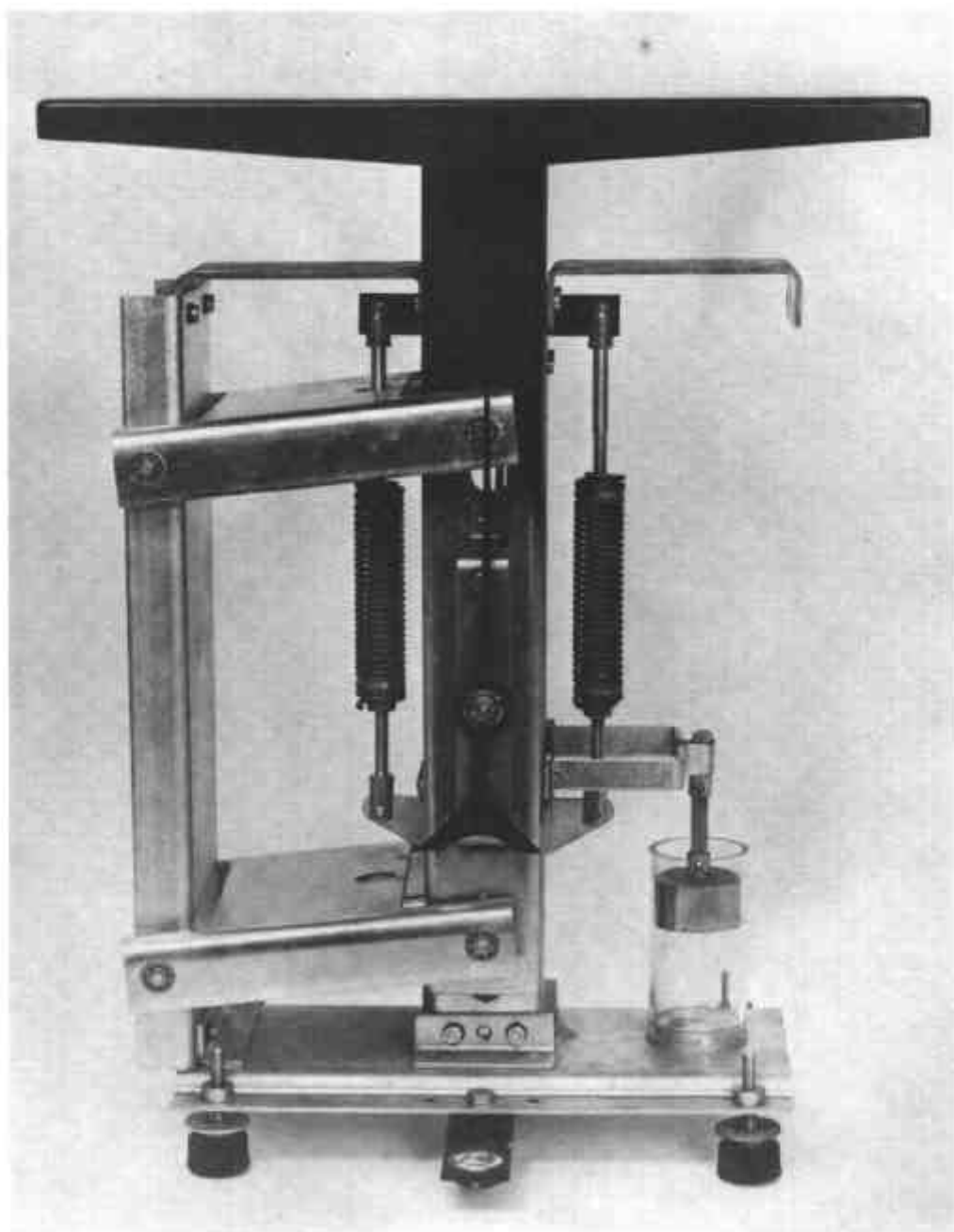
FIGURE 6/5/7 - 1



Salter 802

9/6/75

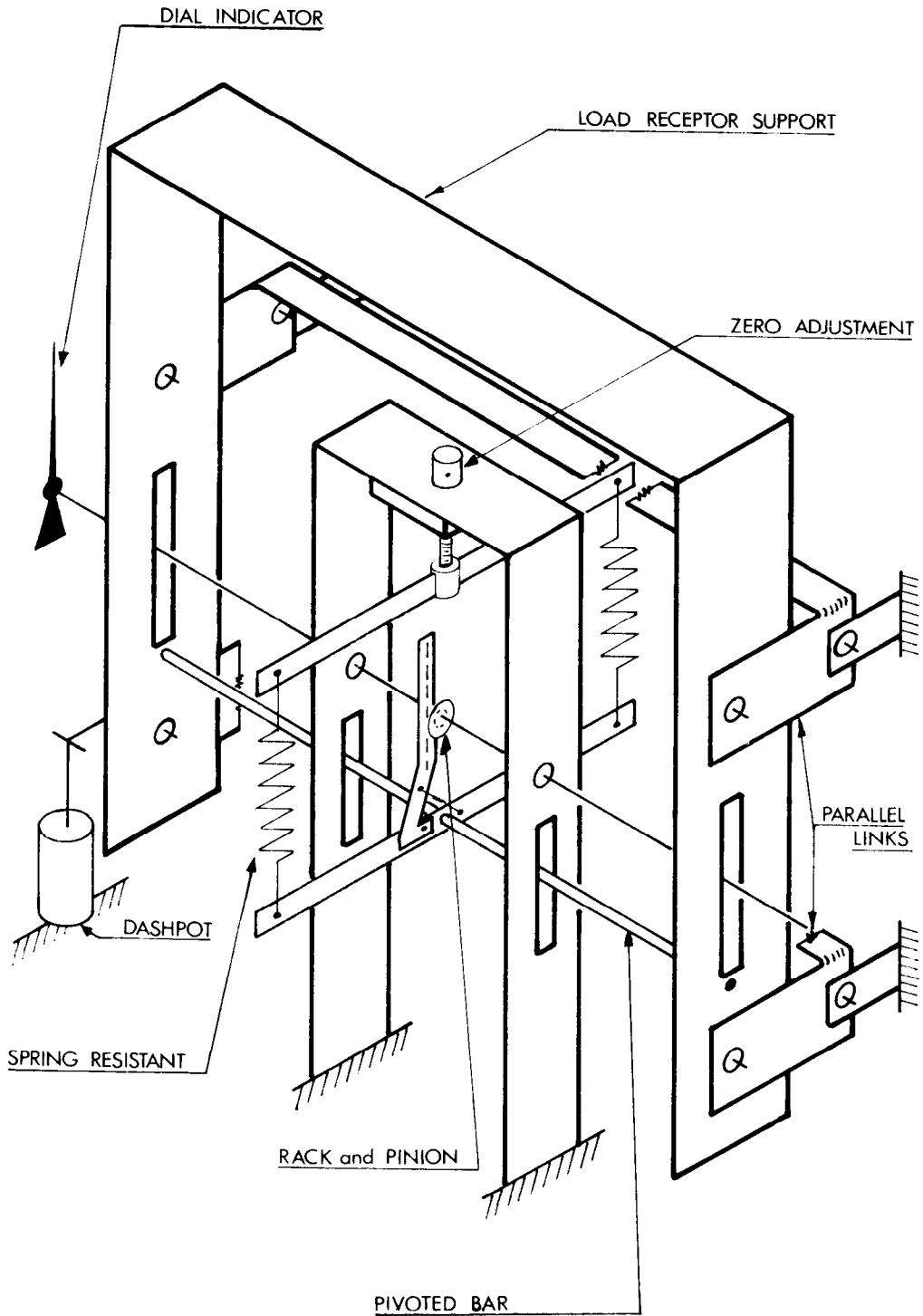
FIGURE 6/5/7 - 2



Salter 802

9/6/75

FIGURE 6/5/7 - 3



Salter 802 — Schematic Diagram

9/6/75