S326
16 November 2001

National Standards Commission

12 Lyonpark Road, North Ryde NSW

Cancellation
Supplementary Certificate of Approval

No S326

Issued under Regulation 60
of the
National Measurement Regulations 1999

This is to certify that the approval for use for trade granted in respect of the

GLOBAL Weighing Model PR6222/54H Load Cell

submitted by GWT GLOBAL Weighing Technologies GmbH
Meiendorfer Strasse 205
22145 Hamburg
GERMANY

has been cancelled in respect of new instruments as from 1 December 2001.

Signed by a person authorised under Regulation 60 of the National Measurement Regulations 1999 to exercise the powers and functions of the Commission under this Regulation.

National Standards Commission

Supplementary Certificate of Approval

No S326

Issued under Regulation 9
of the
National Measurement (Patterns of Measuring Instruments) Regulations

This is to certify that an approval for use for trade has been granted in respect of the

GLOBAL Weighing Model PR6222/54H Load Cell

submitted by GWT GLOBAL Weighing Technologies GmbH
Meiendorfer Strasse 205
22145 Hamburg
GERMANY.

NOTE: This Certificate relates to the suitability of the pattern of the instrument for use for trade only in respect of its metrological characteristics. This Certificate does not constitute or imply any guarantee of compliance by the manufacturer or any other person with any requirements regarding safety.

CONDITIONS OF APPROVAL

This approval becomes subject to review on 1 December 2000, and then every 5 years thereafter.

Instruments purporting to comply with this approval shall be marked NSC No S326 and only by persons authorised by the submittor.

..../2

Instruments incorporating a component purporting to comply with this approval shall be marked NSC No S326 in addition to the approval number of the instrument.

It is the submittor's responsibility to ensure that all instruments marked with this approval number are constructed as described in the documentation lodged with the Commission and with the relevant Certificate of Approval and Technical Schedule. Failure to comply with this Condition may attract penalties under Section 19B of the National Measurement Act and may result in cancellation or withdrawal of the approval, in accordance with the Commission's Document 106.

The Commission reserves the right to examine any instrument or component of an instrument purporting to comply with this approval.

DESCRIPTIVE ADVICE

Pattern: approved 10 November 1995

- A GLOBAL Weighing model PR6222/54H load cell of 50 000 kg maximum capacity. May also be known as Philips load cells of the same model.

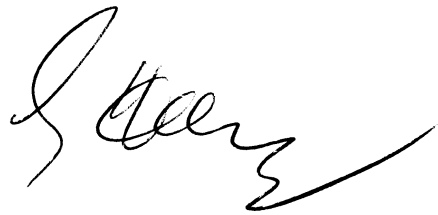
Technical Schedule No S326 describes the pattern.

FILING ADVICE

Supplementary Certificate of Approval No S326 dated 29 March 1996 and all other documentation including Technical Schedule No S326 and Figures 1 & 2 for this approval are superseded by the documentation listed below, and should be destroyed. The documentation for this approval now comprises:

Supplementary Certificate of Approval No S326 dated 29 October 1999
Technical Schedule No S326 dated 29 October 1999 (incl. Table 1)
Figures 1 and 2 dated 29 October 1999

Signed and sealed by a person authorised under Regulation 9 of the National Measurement (Patterns of Measuring Instruments) Regulations to exercise the powers and functions of the Commission under this Regulation.



TECHNICAL SCHEDULE No S326

Pattern: GLOBAL Weighing Model PR6222/54H Load Cell

Submittor: GWT GLOBAL Weighing Technologies GmbH
Meiendorfer Strasse 205
22145 Hamburg
GERMANY.

1. Description of Pattern

A GLOBAL Weighing model PR6222/54H load cell of 50 000 kg maximum capacity (Table 1) approved for use with up to 3000 verification scale intervals. May also be known as a model PR6222/54C3 and as Philips load cells of either model (Figure 1).

1.1 Method of Mounting

Mounting is to be in accordance with the manufacturer's instructions and as shown in Figure 2.

1.2 Markings

Each load cell is marked with the following:

Manufacturer's mark, or name written in full	.....
Model number	.....
Serial number	.....
Pattern approval mark	NSC No S326
Maximum capacity E_{max}	..... kg

1.3 Table of Specifications

Specifications for the pattern are given in Table 1.

TABLE 1

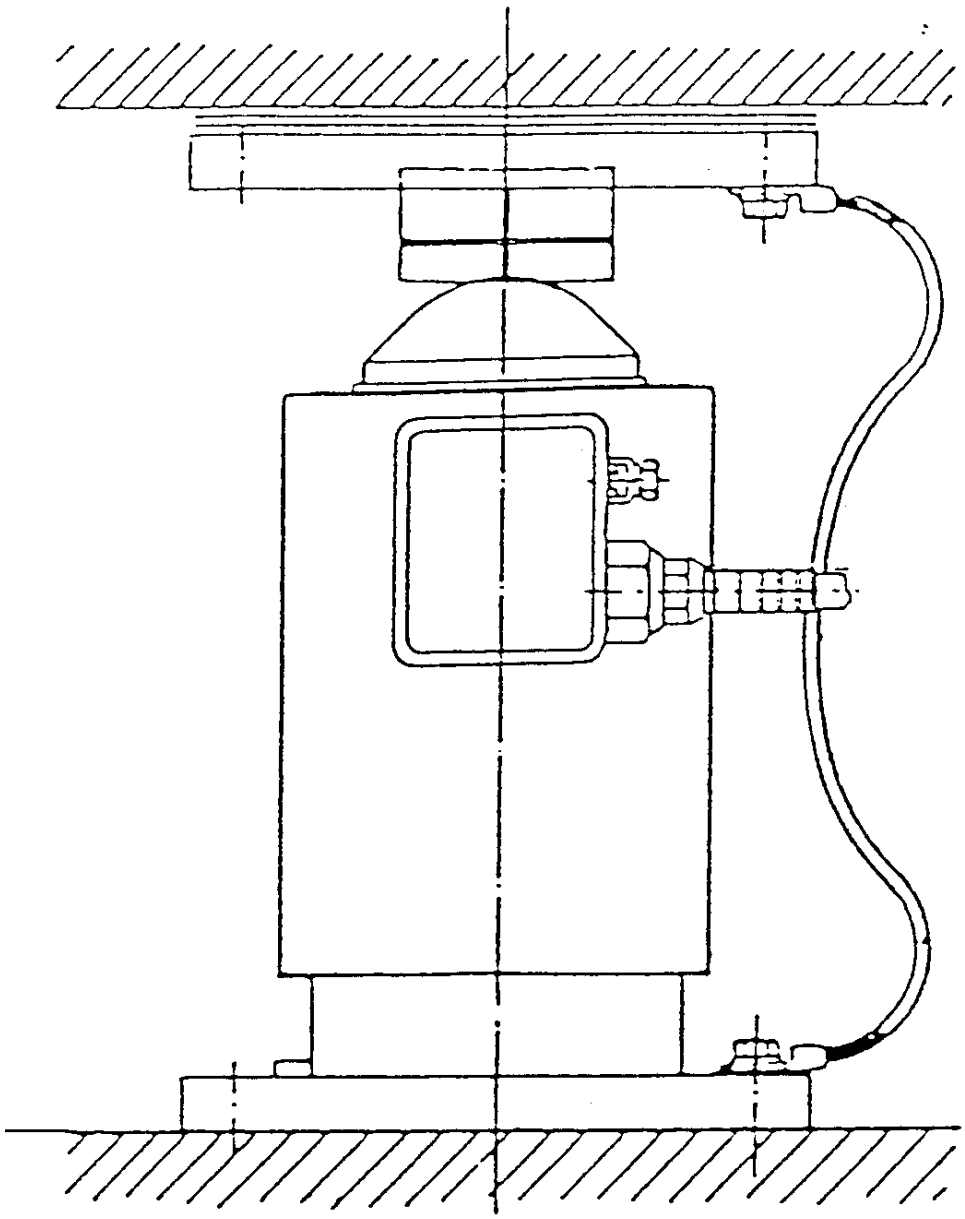
Type: PR6222/54H

Maximum capacity	kg	50 000
Accuracy class		C3
Maximum number of verification scale intervals		3000
Minimum value of verification scale interval	kg	3.5
Minimum dead load output return value (DR)	kg	2.25
Output rating (nominal)	mV/V	1.0
Input impedance (nominal)	Ω	650
Supply voltage (DC)	V	4 - 24
Cable length (±0.1 m)	m	12, 15, 20 or 25
Number of leads (plus shield)		4

FIGURE S326 - 1

Model PR6222/54H Load Cell

FIGURE S326 - 2



Mounting Method