

# MODELS-63RGAL, 100RGAL & 150RGAL



**Adhesive label set for Red and Green circular arcs**  
**For 63mm (2½ inch), 100mm (4 inch) and 150mm (6 inch)**  
**Pressure gauges and Dial thermometers.**

## Application

- Individual red-green marking of scale ranges on dial measuring instruments.
- Retrospective application of individual red-green marking, show at a glance whether the instrument is within tolerance, even on instruments already installed in the field.

## Special Features

- Red and green circular arcs in different lengths.
- The adhesive label material is transparent, allowing the scale markings of the dial to remain easily readable.
- Long-term stable, temperature- and UV-resistant adhesive labels.

## Description

The model MODELS-63RGAL, 100RGAL & 150RGAL adhesive label sets for pressure gauges and dial thermometers enables the simple and individual marking of red and green segments on instruments.

The advantages for the user are freely definable scale ranges of red and green circular arcs for the required nominal size. The possibility exists for the required colour, length and position of the circular arcs to be applied from outside onto the window. The simple attachment of the adhesive labels can also be carried out as a retro-fit on instruments that have already been installed. The high-quality adhesive label material guarantees long-term stability and, in addition, the transparent properties permit the easy reading of the underlying dial.

## Specifications

Label material: 0.105mm thick Transparent vinyl film  
Adhesive: Acrylic pressure adhesive  
Colour of the circular arcs: Red (RAL 3020) ■ Green (RAL 6024) ■  
Permissible temperature: -30 ... +80 °C [-22 ... +176 °F]  
Nominal instrument size: 63, 100 and 150mm

## Durability:

3-5 years.

These use-life estimates are based upon accelerated ageing studies and outdoor exposure, under conditions experienced in vertical exposure and in West Europe.

Note : Exposure to severe temperatures, ultraviolet light or conditions in southern European countries, as well as in tropical, sub-tropical or desert regions, will cause a more rapid deterioration. This also applies to polluted areas, high altitude, horizontal and south-facing exposure.

## Chemical resistance:

In a preece test of 24 hours the applied film is resistant to most petroleum based oils, greases and aliphatic solvents, mild acids, alkaline and salts.

## Ordering information

Assorted Pack

| <u>Nominal instrument size</u> | <u>Order number</u> | <u>Qty</u>               |
|--------------------------------|---------------------|--------------------------|
| 63mm (2½inch)                  | 63RGAL              | Pack (12 Red & 12 Green) |
| 100mm (4 inch)                 | 100RGAL             | Pack (6 Red & 6 Green)   |
| 150mm (6 inch)                 | 150RGAL             | Pack (3 Red & 3 Green)   |



Labels shown fitted to a Model -632 Direct Mount Standard  
All Stainless Steel Pressure Gauge

## Applying the sticker

Application dry or wet. If applied wet, a possible whitening of the adhesive occurs but will fade away after a couple of days depending on the weather. Application temperature: min. 15°C

## Important remark

All surfaces to which the material will be applied must be thoroughly cleaned from dust, grease or any contamination.

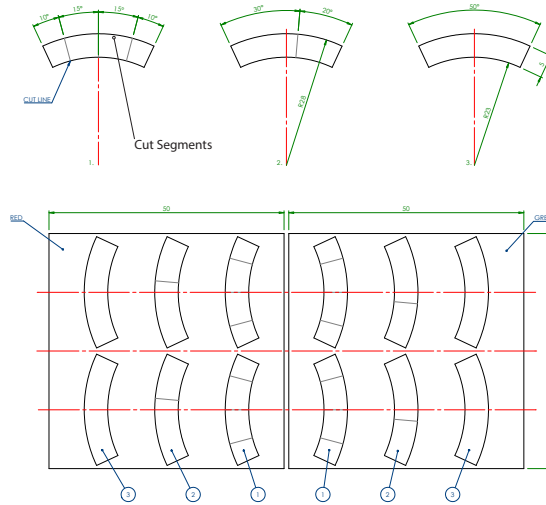
When applying onto very smooth surfaces vinyl sticks much faster making it harder to position and it can result in air bubbles. By wet applying you will have a much better chance of positioning the vinyl correctly and for bubbles to be forced out through the edge. (allow 24hrs for complete adhesion)

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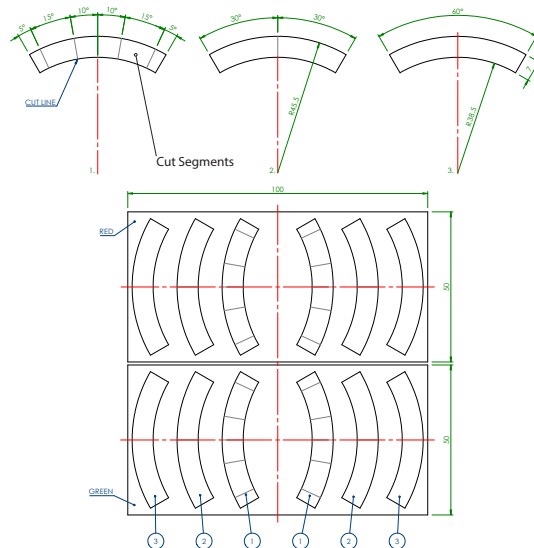


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Pressure gauges and Dial thermometers.

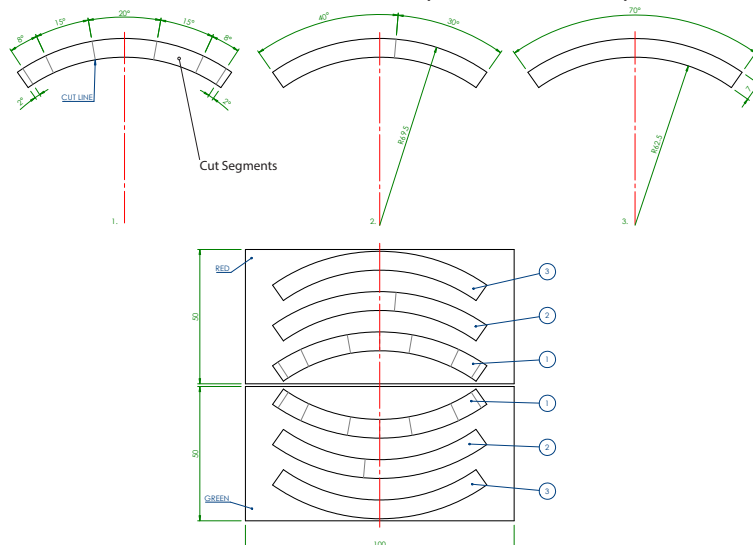
## Adhesive labels for 63mm (2½ inch instruments)



## Adhesive labels for 100mm (4 inch instruments)



## Adhesive labels for 150mm (6 inch instruments)



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