

## WPA134 – Varta 9V battery

### Metal Case 6LR61

The Varta 9V battery (listed under WPA134 in NHS Supply Chain's Catalogue) is a new battery which has not been supplied by NHS Supply Chain previously, and which has been added to NHS Supply Chain's Catalogue to meet the battery requirements of the T34 Syringe Driver supplied by CME Medical. Those battery requirements are stated by the manufacturer in the appended Technical Information Bulletin.

9V alkaline batteries are generally available in two different types:

1. 6LR61 – a battery made up of 6 small cylindrical cells; or
2. 6LP3146 (also known as 6LF22) – a battery made up from 6 prismatic cells in a stack.

Although these batteries are often interchangeable in most consumer devices, the 6LR61 design is regarded as having a lower internal impedance than the 6LP3146 design.

On learning that Duracell would cease to supply the Procell 9V (supplied until recently as WPA120) NHS Supply Chain's contracted battery supplier worked together with CME Medical to identify alternatives. As a result of this work, CME Medical issued the appended Technical Information Bulletin (TB0039) to provide users with information about the selection of suitable batteries for the T34, including with regard to their design and dimensions. CME Medical states that the Procell 9V can be used with the T34 Syringe Driver.

**IMPORTANT:** Although the new Varta 9V dimensions fall within the range defined in the International Standard for batteries, NHS Supply Chain would like potential customers to note that it is slightly shorter than the Procell 9V, so customers should ensure that this battery is suitable for its intended use. If you are experiencing issues fitting the new Varta 9V into the T34 Syringe driver, please refer to the 'Dimensions' section of CME Medical's Guidance in the appended manufacturer's Technical Information Bulletin.

