Marking specimens with the High Strain Specimen Marking Kit



This guide covers how to use the High Strain Specimen Marking Kit to ensure suitable marking when testing to high strains (for information on ISO 37 see Application Guide AG1050).

Published November 2022

Specimen marking for high strains

Example of specimen marking



Figure 1: Good specimen marking example

Available gauge length examples

There are several gauge lengths available; the procedure for using each remains the same. It is important that you select the appropriate size for your specimens and test. Some example gauge lengths are shown below.

10mm

10mm gauge length

20mm gauge length

— — 20mm

25mm gauge length

25mm

Steps for marking specimens

1.1 Make sure the surface of your specimens is clear of other material that can prevent the label and paint adhering, such as dust and grease. Remove this with an appropriate cleaning solution if required.
1.2 Start to peel one end of the label off as shown in Figure 2.



