



TAINIA ΜΕΤΡΗΣΗΣ ΑΥΛΑΚΑ



GRINNELL GROOVE MEASUREMENT TAPE

This dimensional measurement tape has been developed to check the groove diameter (C-size) of grooved pipe from 1" up to 12".

The loop extending from the metal housing consist of a clear-view plastic window with an indicator line and a metal measuring tape. Through the window one can see the various markings (groove tolerance areas) on the tape.

First, verify which size pipe is to be checked. As shown on the drawing, the metal tape will show the diameter of a particular steel pipe size. Slide the loop over the grooved end of the pipe and place the tape in the groove.

Please note: Check whether the tape is placed in the groove over the entire circumference of the pipe!

Pull the tape tightly on the pipe. Through the clear view window one should see the indicator line and a small 'block' showing the tolerance area for the groove. The indicator line in the window must fall within the dark coloured block or groove tolerance area.

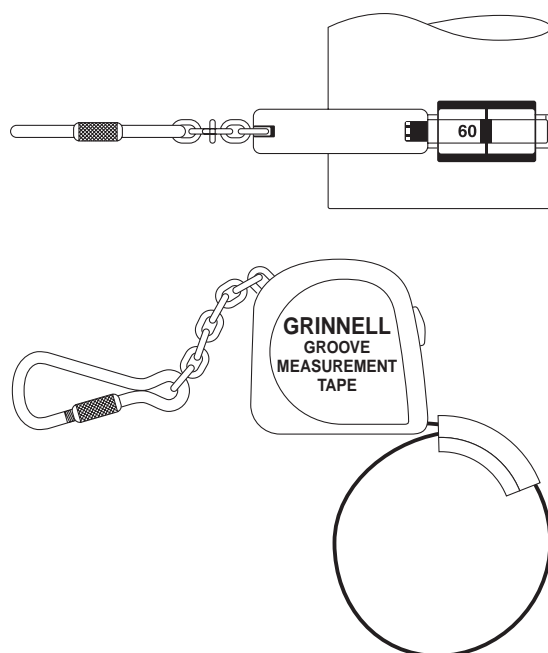
If the indicator line is not within the groove tolerance area, first check if the tape is pulled back tightly, and whether the tape is correctly placed in the groove.

If the tape is placed properly, this particular groove is not correct. Make sure that the settings on the Grinnell grooving tool are corrected to obtain the correct groove dimensions.

PLEASE NOTE:

This tape is not a calibrated tool and is to be used for reference only. For certainty, always check grooved end pipe with calibrated gauges or calibers.

For tapes to measure grooves above 12", contact Grinnell.



Mechanical