

## Device for measuring height of 1.5mm textile spirals

Heusch textile spirals come with an optimized cutting area between 19.5 – 16.0mm. In this area the file cut is extremely well pronounced and the hardness is at its optimum.

At the begin users need to grind the spirals to 19.5mm in order to achieve perfect shearing results. During operation the spiral height needs to be checked on a regular basis. Below 16.0mm residual height the spirals need to be exchanged for new ones.

How to operate the measurement device:

1. The measuring are always taken on the file cut side of the spiral.
2. The Heusch logo shall be on top of the spiral and the small base shall rest on the cylinder.
3. The measuring device shall follow the flank of the spiral's contour.
4. The measuring device's upper notch indicates 19.5mm. The file cut is well pronounced below this level.
5. The lower notch indicates that the spiral needs to be replaced as 16.0mm are the minimum height.

