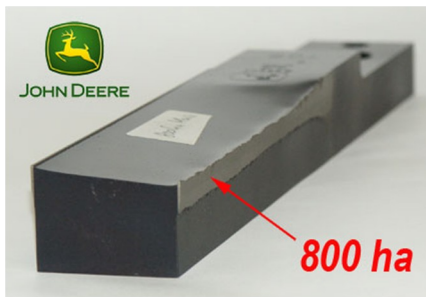


## Standard Maize Shearbar Comparison Genuine vs Non Genuine

John Deere engineers have designed maize shearbars with a self-sharpening effect. This results in a good cutting quality, acceptable fuel consumption and reduced knife wear.

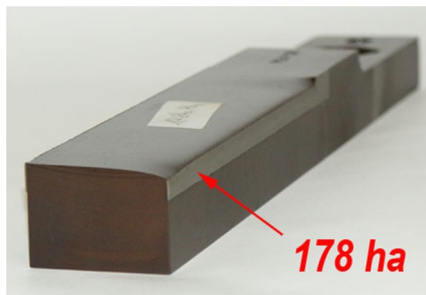
Self sharpening is achieved by letting the base material behind the tungsten carbide coating wear away first. The tungsten carbide coating protects and maintains the cutting edge.

The following samples are shearbars from the same customer. They were used in exactly the same harvesting conditions. This customer ordered look a like parts several times and gained valuable information about differences in wear.



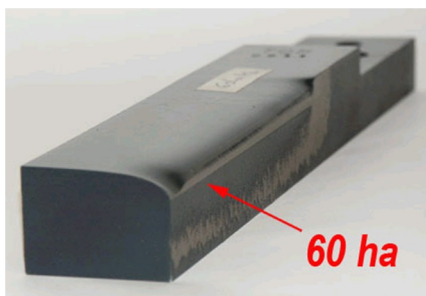
**Genuine shearbar after 800ha.**

The cutting edge is in excellent condition due to the self sharpening effect.



**Look alike maize shearbar - A**

After only 178ha the cutting edge is already round. A self sharpening effect does not exist.



**Look alike Shearbar - B**

This shearbar worked for just 60ha. It is completely round and is no longer suitable for maize harvesting. The quality of the coating is very low.

This is another sample from the field showing that look a like parts do not match the genuine quality - they just claim it. The initial savings disappear after a few operating hours. By choosing look a like parts you will suffer four disadvantages:

Shorter life time, Higher fuel consumption, Reduced cutting quality and Increased knife wear.

**Choose only Genuine John Deere replacement parts**