



## PRESS RELEASE

### **DURAKARB technology for hard-wearing, high-performance and productive ploughing at a controlled cost.**

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After DURAKARB shares, it's now the turn of points, landsides, landside points and skimmer shares to be equipped with DURAKARB technology. This technology extends the service life of these parts by adding tungsten carbide inserts.

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KUHN wearing parts are designed to adapt perfectly to the machines on which they are mounted. These parts are created in direct relation to the design of the machine, which provides optimum work quality, control of the power required and a guarantee that all the machine's components will work properly.

Wearing parts with DURAKARB technology enable efficient operation in extreme and intensive conditions. DURAKARB provides wearing parts with incomparable protection and longevity, thanks to the tungsten carbide inserts brazed to their working areas.

#### **DURAKARB plough point: a new standard in productivity and endurance,**

After decades of use, the SUPER-MARATHON carbide point is now being replaced by the DURAKARB carbide point. This offers five times the service life of the OLYMPIC point and twice that of the SUPER-MARATHON point. This new DURAKARB technology point inherits the manufacturer's experience and know-how to benefit from:

- three angled return inserts for excellent resistance over time, even in stony areas,
- two additional inserts to protect the top of the point,
- a new curved, forged profile to protect the other wearing parts of the plough body.

This point, perfectly adapted to KUHN plough bodies, does not disturb the flow of soil and effectively protects the share to limit wear.

It will be a perfect ally for controlled, long-lasting ploughing without any additional power requirements. The DURAKARB technology point is the guarantee of an original part, developed and dedicated to KUHN ploughs.

#### **DURAKARB plough landside: carbide inserts to keep you in line,**

No fewer than fourteen carbide inserts have been embedded in the DURAKARB landside to effectively protect both working faces from worn and stony soil structures. In addition to lasting at least three times longer than the version without carbide inserts, this new part is able to retain its shape over time to produce a clean, even the furrow bottom. The arrangement of the carbide inserts protects the part from one end to the other, ensuring that it retains its initial shape over time.



**DURAKARB plough landside point: small in size for great strength,**

Inspired by the landside, the landside point has four carbide inserts embedded in the workpiece to at least double its service life. The underside of the workpiece is perfectly protected by two large identical inserts. This feature effectively protects the landside and the stern in the most demanding working conditions.

**DURAKARB plough skimmershare: even soil opening over time,**

The combination of the coating and the tungsten carbide inserts gives the part a service life that is five times longer than that of a skimmer share without carbide inserts. The special feature of this part is that the carbide inserts have an identical profile along the entire length of the lower part of the share, providing excellent resistance to extreme conditions and allowing the soil flow to be guided towards the skimmer mouldboard for optimum, even soil opening over time.

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