



# Application Recommendation of Busatis Shear Bars

## Heavy Duty Top

Grass/GPS

only in good harvesting conditions



Corn



## Standard shear bar

Grass/GPS



Corn



The assessment is a used criterion of grass shear bar surface.

An important criterion here is the surface condition between the coating and the cutting edge condition.

Good harvesting conditions

**HDGT**



“smooth surface” no distinctive impacts of foreign objects visible

Difficult harvesting conditions

**HDG550**



“crater-shaped surface” countless impacts of foreign objects and deformations on the surface



## HDGT



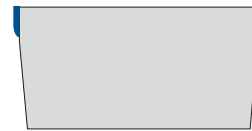
## HDG550



## HDG520



## XHDM



### Operation area

- |   |  |  |
|---|--|--|
| <ul style="list-style-type: none"> <li>▶ corn</li> <li>▶ in grass only with good harvesting conditions</li> </ul> | <ul style="list-style-type: none"> <li>▶ grass</li> <li>▶ in corn with new cutting edge for a short time applicable (only by less dry matter content)</li> </ul> | <ul style="list-style-type: none"> <li>▶ corn</li> </ul> |
|---|--|--|

### Nearly constant blade gap (adjustment of cutting clearance)

- |   |   |   |  |
|---|---|---|--|
| <ul style="list-style-type: none"> <li>▶ tough, sensitivity to foreign particles</li> <li>▶ the coating forms an aggressive cutting edge</li> <li>▶ exact cutting quality</li> <li>▶ maximum shear bar life, better than HDG520/HDG550</li> </ul> | <ul style="list-style-type: none"> <li>▶ tough, low sensitivity to foreign particles</li> <li>▶ less edge rounding as HDG520</li> <li>▶ maximum shear bar life, better than HDG520</li> <li>▶ universal applicable</li> </ul> | <ul style="list-style-type: none"> <li>▶ tough, low sensitivity to foreign particles</li> <li>▶ less edge rounding</li> </ul> | <ul style="list-style-type: none"> <li>▶ the coating forms an aggressive cutting edge</li> <li>▶ exact cutting quality</li> <li>▶ very less edge rounding</li> <li>▶ maximum shear bar life</li> </ul> |
|---|---|---|--|

With tough conditions in harvesting of grass, HD550 would be the optimal solution. With a new edge and at the beginning of the season (higher dry matter contents) it could be also used in corn!

# Ask your OEM for using Busatis-Genuine-Parts!

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