



**APPLICATION OVERVIEW:**  
iglide® G300 plastic bushings withstand sawdust and high temperatures in this woodworking machinery application.

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# CASE STUDY

## SAWDUST AND HIGH TEMPERATURES



### Self-lubricating plastic bushings for demanding application

iglide® G300 plastic bushings cope with copious amounts of wood dust alongside high temperatures in this critical application in a new generation of woodworking machines.

As all igus® bearings, the iglide® G300 bushings are dry running, which is an indispensable feature considering the dusty environment in which they operate. They are also corrosion resistant.

iglide® bearings are cheaper than traditional metal roller bearing or ball roller guide alternatives. Maintenance is minimized, because the bearings are self-lubricating, and service life is increased, as the bearings are wear resistant.

### More product information

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