



High performance with Uddeholm material



In European Champion Anders "Charley" Karling's Super Twin Top Fuel Drag racing bike the forces are enormous, even though a race lasts less than six seconds. Only the best material can be used and therefore many parts in Karling's engine are manufactured in tool steel from Uddeholm. Karling constructs and manufactures most of the parts himself.



Tool steel from Uddeholm combines high wear resistance with a unique level of ductility. Karling and Uddeholm work together in the business of racing.

Characteristics

<i>Motor part</i>	<i>Material</i>
<i>Engine plate</i>	Alumec
<i>Fork brackets</i>	Alumec
<i>Wheel axle</i>	Impax Supreme
<i>Rear wheel mount</i>	Alumec
<i>Crankcase</i>	Alumec
<i>Flywheels</i>	Impax Supreme
<i>Sprocket shaft</i>	Orvar Supreme
<i>Pinion shaft</i>	Impax Supreme
<i>Connecting rods</i>	Impax Supreme
<i>Barrels</i>	Impax Supreme
<i>Heads</i>	Alumec
<i>Wrist pin</i>	Orvar Supreme