

## InoxaCon®

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The HiPIMS coating material InoxaCon® was developed for the machining of hard and high-alloy steels as well as titanium. The very high thermal stability makes the silicon doted coating material InoxaCon® the first choice for your high-performance tools in the machining of hard and high-alloy steels as well as titanium.

Experten kontaktieren

+49 2405 44 70 122

coatingtechnology@cemecon.de



## Technische Daten

Coating unit	<b>CC800®HiPIMS</b>
Expansion Stage	<b>AS3 AS3C AS3C2</b>
Coating Technology	<b>PVD HIPIMS</b>
Layer composition	<b>TiAlSiN</b>
Tool type	<b>Indexable inserts</b>
Tool material	<b>Carbide</b>
Material	<b>Stainless steel Titanium</b>
machining application	<b>Mill Drill Turn Stitching rub Thread</b>
Application temperature	<b>1.100°C</b>
Color	<b>Red gold</b>
Available layer thickness	<b>3 µm 6 µm (Plus)</b>
Targetkonfiguration	<b>2*item 33788/2*item 35082/2*item 33790</b>

## Process know-how made by CemeCon

You not only receive the recipe for our coating, but also the complete know-how of pre- and post-treatment for the peripherals we supply. Another component of our know-how package is the hardware specially adapted to the coating process, our targets, foils and accessories, and the process updates for our recipes!

Stay on the ball!

[Here you can find our coating material flyer!](#)