

InoxaCon®

Artikel-Nr. 36026-1

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.



Technische Daten

Coating unit CC800®HiPIMS

Expansion Stage AS3 AS3C AS3C2

Coating Technology PVD HIPIMS

Layer composition Tool type **Indexable inserts**

Tool material Carbide

Material Stainless steel

Titanium

Mill machining application Drill Turn

> Stitching rub **Thread**

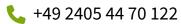
TIALSIN

Application temperature 1.100°C Color Red gold Available layer thickness 3 µm

6 μm (Plus)

Targetkonfiguration 2*item 33788/2*item 35082/2*item 33790

Experten kontaktieren





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!