


InoxaCon®

Item no. 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.

Contact experts

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Specifications

Coating unit	CC800®HiPIMS
Expansion Stage	AS3 AS3C AS3C2
Coating Technology	PVD HIPIMS
Layer composition	TiAlSiN
Tool type	Indexable inserts
Tool material	Carbide
Material	Stainless steel Titanium
machining application	Mill Drill Turn Stitching rub Thread
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

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!](#)