

FerroCon[®]

Artikel-Nr. 36022-1

FerroCon[®] is a premium HiPIMS coating material developed for high-performance applications in unalloyed, alloyed and high-speed steels.

Optimum coating adhesion, smoothest surfaces as well as high hardness and toughness for your tool. Highest performance for your application.



Technische Daten

Coating unit	CC800 [®] HiPIMS
Expansion Stage	AS3
	AS3C
	AS3C2
Coating Technology	PVD HIPIMS
Layer composition	AlTiN
Tool type	Shank tools
Material	Cast iron
	Steel
machining application	Mill
	Drill
	Turn
	Thread
Application temperature	1.000°C
Color	Anthracite
Available layer thickness	1,5 🛛 m (Thin)
	3 ⊠m
	4,5 μm (Plus)
Targetkonfiguration	2*item 33788/2*item33790

Experten kontaktieren

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Process know-how made by CemeCon

You not only receive the recipe for our coating, but also the complete know-how of pre- and posttreatment 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 as well as the process updates for our recipes!

Stay on the ball!

Here you can find our coating material flyer!