



TapCon®WCC

Item no. 36478-1

TapCon®WCC is the premium HiPIMS coating with solid lubricant top coat for HSS threading tools - especially thread formers - in 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.

Contact

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Specifications

Coating unit	CC800® HiPIMS
Expansion Stage	AS3 AS3C AS3C2
Coating Technology	PVD HiPIMS
Layer composition	AlTiN+WC/C
Tool type	Shank tools
Material	Steel Cast iron Nonferrous metals
machining application	Thread
Application temperature	900°C
Color	Black
Available layer thickness	3 µm
Targetkonfiguration	2*ART. 33788/2*ART. 33668/2*ART. 33790-K

Process know-how made by CemeCon

You will not only receive the recipe for our coating, but also the complete know-how of the pre-treatment and finishing, to the periphery supplied by us.

A further component of our know-how package we supply you with the hardware specially adapted to the coating process, with our targets, foils and accessories as well as process updates to our recipes!

Stay on the ball!

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