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.



Specifications

Coating unit	**CC800® HiPIMS**
Expansion Stage	**AS3** **AS3C** **AS3C2** **AS3C3**
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**
Target configuration	**2*ART. 33788/2*ART. 33668/2*ART. 33790-K**

Contact

+49 2405 44 70 122

coatingtechnology@cemecon.de

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!

Revised 2026 - subject to technical modifications