

TapCon®Gold

Item no. 36450-1

TapCon®Gold is the premium HiPIMS coating for HSS threading tools 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. Highest performance for your application.



Specifications

Coating unit	CC800®HiPIMS
Expansion Stage	AS3
	AS3C
	AS3C2
Coating Technology	PVD HIPIMS
Layer composition	AlTin + Tin
Tool type	Shank tools
Material	Aluminum
	Cast iron
	Steel
machining application	Thread
Application temperature	800°C
Color	Gold
Available layer thickness	3 μm
	1,5 ⊠m
Targetkonfiguration	2*item 33788/2*item33790

Contact experts



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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 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!