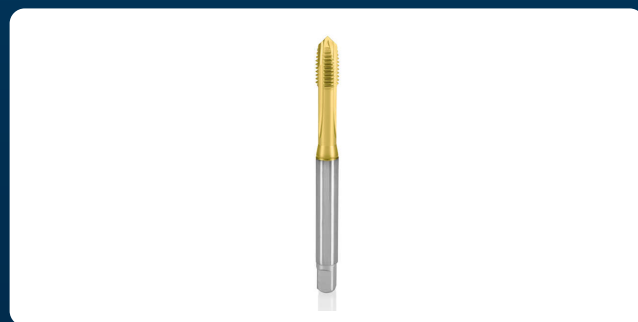


TapCon®Gold

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 µm |
| Targetkonfiguration | 2*Art. 33788/4*Art. 33790-K |

Contact

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 coatingtechnology@cemecon.de

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!](#)