



# TapCon®Gold

## Best Performance in Thread Production for Steels / Aluminum / Cast Iron

The golden HiPIMS coating material TapCon®Gold is the first choice when it comes to the perfect coating of HSS threading tools. TapCon®Gold offers optimal adhesion to HSS, optimized wear resistance, and an extremely smooth surface which is ideal for low torque.

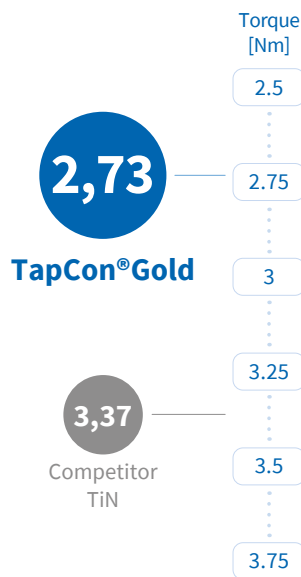
## Application example

### The layer for the perfect thread

Material: **heat-treated steel**

Tool: **HSS tap M8 x 1.25**

$v_c = 42 \text{ m/min}$



## Technical data

Coating technology:

**HiPIMS**

Composition of the coating material:

**AlTiN-TiN-based**

Color:

**Gold**

Max. operating temperature:

**900°C**

## Available coating thicknesses

