# KEEP UP WITH TECHNOLOGICAL CHANGE OR GET LEFT BEHIND.

*The new generation of solid carbide thread mills.*

**SCHWARZ GmbH**
Vollhartmetall Präzisionswerkzeuge

Threads R Us!



**WORLD PREMIERE 2026**

**UP TO 50% CHEAPER THAN COMPARABLE EUROPEAN COMPETITORS***

# MG-PROMO-LINE

## THE FUTURE OF THREAD MILLING STARTS NOW.

*MORE EFFICIENT. MORE ECONOMICAL. MORE SUSTAINABLE.*



**NOW AVAILABLE**
**TMCM • TMC**

Starting with selected metric standard sizes (M1-M16).
The range will be continuosly expanded.

**EXCLUSIVELY EUROPEAN SOLID CARBIDE**
**HIGHEST QUALITY. SHORT LEAD TIMES. STRONG EUROPE.**

- 100% European raw materials
- Consistently highest quality
- Supporting European manufacturing

## YOUR BENEFITS AT A GLANCE

**UP TO 70% SHORTER GRINDING TIME***
The preformed tool geometry eliminates numerous rough grinding operations.

**REDUCE PRODUCTION COSTS**
Shorter grinding times and reduced grinding wheel wear lower manufacturing costs - savings we pass directly on to you.

**UP TO 30% LESS MATERIAL REMOVAL***
Less valuable solid carbide has to be removed - depending on the tool type.

**REDUCED GRINDING WHEEL WEAR**
Lower grinding wheel consumption extends wheel life and reduces production costs.

**REDUCED GRINDING DUST**
Lower exposure to grinding dust benefits operators, machines and the environment.

**MORE SUSTAINABLE MANUFACTURING**
Lower energy consumption and a more resource-efficient manufacturing process.

## THE DIFFERENCE IS VISIBLE.

**REGULAR: ROUND BLANK**




- High Material Removal
- Long Grinding Times
- High Grinding Wheel Wear
- More Grinding Dust - Impact on People and the Environment
- High Production Costs

**MG-PROMO-LINE: PREFORMED BLANK**




- Less Material Removal
- Shorter Grinding Times
- Lower Grinding Wheel Wear
- Less Grinding Dust - Impact on People and the Environment
- Lower Production Costs

The preformed blank instead of a regular blank reduces tool wear.
The entire tool - shank and functional area - is fully ground.

*Values depend on tool type, workpiece material and machining conditions.

**UP TO 70% LESS GRINDING TIME**

**UP TO 30% LESS MATERIAL REMOVAL** compared to conventional tools

**LESS GRINDING WHEEL WEAR**

**MORE COST EFFICIENCY AND THE ENVIRONMENT**

**COMPETITIVENESS!**

**www.vhm-schwarz.com**