

# GÜHRING

*SuperLine*

## SPECIAL OFFER SET

— A WORLD FIRST —

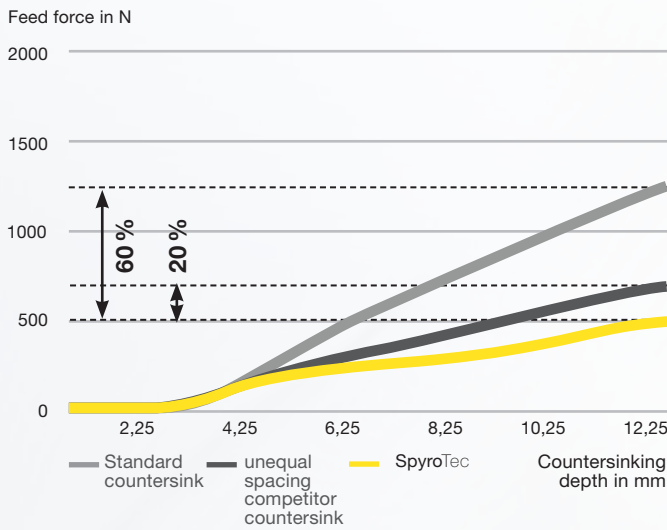
# SpyroTec 60°



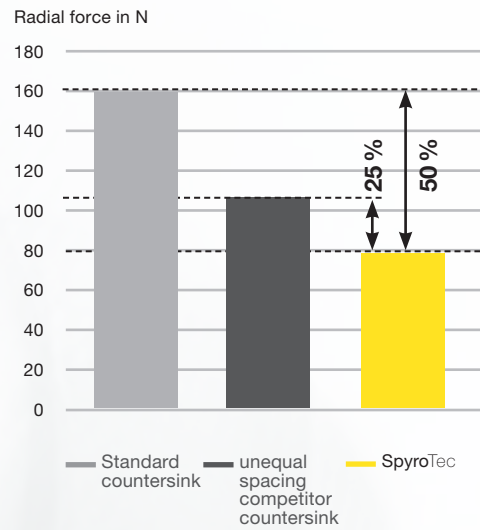
**reduction of feed force by 20 %**  
**reduction of radial force by 25 %**

compared to other product with  
unequal flute spacing





LOWER FEED FORCE BY APPROX. 60%  
COMPARED TO STANDARD COUNTERSINKS



LOWER RADIAL FORCE BY APPROX. 50%  
COMPARED TO STANDARD COUNTERSINKS

## 60° Countersinks, spiral-fluted



- |          |   |   |
|----------|---|---|
| <b>P</b> | • | • consisting of art. no. 5670               |
| <b>M</b> | • | • 3 different convex cutting edges          |
| <b>K</b> | • | • low-vibration cutting processes           |
| <b>N</b> | ○ | • for round and chatter-free countersinking |
| <b>S</b> | ○ | • considerably lower feed force required    |
| <b>H</b> |   | • for universal application                 |

Tool material	<b>HSS</b>
Surface	<b>A</b>
Shank form	cyl.



Article no. **5672**

Ø-range mm	Pieces/set	Code no.	Availability
6.3/8.0/10.0/12.5/16.0/20.0	6	1.000	●

## 60° Countersinks, spiral-fluted



- |          |   |   |
|----------|---|---|
| <b>P</b> | • | • consisting of art. no. 5671                     |
| <b>M</b> | • | • 3 different convex cutting edges                |
| <b>K</b> | • | • 3-flats on shank prevents slipping in the chuck |
| <b>N</b> | ○ | • perfect for hand drills                         |
| <b>S</b> | ○ | • low-vibration cutting processes                 |
| <b>H</b> |   | • for round and chatter-free countersinking       |
|          |   | • considerably lower feed force required          |
|          |   | • for universal application                       |

Tool material	<b>HSS</b>
Surface	<b>A</b>
Shank form	3-flats



Article no. **5673**

Ø-range mm	Pieces/set	Code no.	Availability
6.3/8.0/10.0/12.5/16.0/20.0	6	1.000	●