

HS-twist drill XL

The expert for deep holes in solid wood



Wood as a primary material is becoming more and more established in the construction industry. Full order books and simultaneously rising prices in the area of raw materials are bringing the topic of resource efficiency for wood construction companies more and more into focus.

The extra-long HS-twist drills from Leitz offer a solution in this area. The new range of boring bits has been specially designed to meet the specific requirements and materials used in wood construction and enables users to save noticeably more time when boring deep holes. In addition, the tool life is significantly longer, which also reduces production costs.

YOUR BENEFITS

- Boring without intermediate stroke
- High quality of the borehole
- Long tool life
- Less effort

AT A GLANCE

- With center point and spur
- Total length up to 460 mm
- Can be resharpened several times
- For all common joinery systems
- For processing solid wood
- Available from stock
- Cutting material HS



Up to 10 times 2-fold

LONGER TOOL LIFE
IN COMPARISON TO
COMMERCIALY
AVAILABLE TWIST
DRILLS

2-fold

NUMBER OF SPURS
AND SCRAPERS

+50 %

HIGHER POSITIONAL
ACCURACY ON THE
EXIT SIDE

Your benefits due to ...



EFFICIENCY & PRODUCTIVITY

For short and safe processes

- Shorter machining times due to high feed rates
- Often no intermediate emptying necessary during boring (reduced cycle times)
- Long tool life due to HS cutting material and tool geometry



QUALITY

For perfect boreholes in solid wood

- Tight fit of the dowels due to precisely fitting holes
- Clean hole edges at the entry for sight holes
- Low risk of malfunction due to very good chip ejection



SUSTAINABILITY

A plus for users and environment

- Less energy required due to optimized cutting geometry
- Geometry can be resharpened in principle

HS-twist drill XL:
fast, precise
and efficient!

