CoolSpeed®

High-speed spindle housing, Type: TB



Order data

Order number	319991 TB
GTIN	4045197911469
Item class	36D

Description

Version:

High-speed spindle, driven by coolant (10 – 60 bar), speeds up to 75,000 rpm.

Application:

Increased feed rate and cutting speed, for use above all with small-diameter tools (shank \emptyset 3 – 6 mm). For use for drilling, deburring, engraving, and milling to a restricted degree.

Note:

Calculator for determining the desired speeds: https://sfi-toodle.com/calculator-toodle-blue/ Assembly of the headstock: https://sfi-toodle.com/assembly-procedures/

Cutting data calculation/recommended speed: https://sfi-toodle.com/metal-cutting-calculations/

External \varnothing D: 25 mm External \varnothing D₁: 25.5 mm Shank length L₁: 10 mm

L₂: 30 mm

Technical description

External Ø D	25 mm
Shank length L₁	10 mm
External Ø D ₁	25.5 mm
L ₂	30 mm

Type of product High-speed spindle