



LATHE & SHAPING TOOLING

DIN 4964

M2 HSS

HSS Tool Bits – M2 General Purpose

DESCRIPTION & FEATURES

Standard general-purpose high-speed tool bits crafted from M2 molybdenum steel. Offers an outstanding balance of toughness, wear resistance, and ease of grinding for all general shop turning, facing, and cut-off applications.

- ▶ High impact toughness prevents edge chipping under interrupted cuts
- ▶ Includes standard square bits and specialized trapezoidal parting tool profiles
- ▶ Ground finish for dimensional stability and consistent performance
- ▶ Excellent grindability with standard aluminum oxide or CBN grinding wheels



TECHNICAL SPECS

Cutting Speed	25 – 45m/min (Carbon Steel / Brass)
Hardness Rating	63 – 65 HRC
Recommended Material	Carbon Steel, Alloy Steel, Brass, Aluminum
Standard Tolerance	h9/ / ISO 286

SKU & Dimensional Ordering Matrix

SKU	GTIN / BARCODE	DIMENSIONS	GRADE / STANDARD
DJS-TB-M2-025-025-400I	392644290009	1/4 x 1/4 x 4	DIN 4964 M2 HSS
DJS-TB-M2-037-037-400I	392644290010	3/8 x 3/8 x 4	DIN 4964 M2 HSS
DJS-TB-M2-037-037-600I	392644290011	3/8 x 3/8 x 6	DIN 4964 M2 HSS
DJS-TB-M2-050-050-400I	392644290012	1/2 x 1/2 x 4	DIN 4964 M2 HSS
DJS-TB-M2-050-050-600I	392644290013	1/2 x 1/2 x 6	DIN 4964 M2 HSS

Specialized Trapezoidal SKU & Dimensional Ordering Matrix



SKU	GTIN / BARCODE	DIMENSIONS	GRADE / STANDARD
DJS-TB-M2-SP-050-093-125-600I	3926442900014	1/2 x 3/32 x 1/8 x 6	DIN 4964 M2 HSS
DJS-TB-M2-SP-075-125-156-600I	392644290015	3/4 x 1/8 x 5/32 x 6	DIN 4964 M2 HSS