

2025 Promotion

TC645

3-in-1 orbital thread mill

SAVE 57%
on
Thrill-tec

Powered by
Thrill-tec®

TC645 FEATURES

- Thrill-tec™ combines the machining steps of chamfering, core-hole drilling and threading in a single tool.
- Reduce tools and tool changes to boost productivity.
- Universal machining of all material groups. (ISO P, M, K, N and S)
- Maximum tool life in workpiece materials up to 48 HRC.
- Long tool life and short cycle times are ideal for both mass production and short production runs

Promotion Details

Receive exclusive markdown on the TC645 thread mill. See reverse for pricing.

Use promo code **PA_035** Offer ends June 20, 2025

Visit the TC645
page below for
further details



Official Strategic Walter Partner



Call: 905.624.5524

Email: sales@caliberindustrial.com

Thrill-tec™ is the 3-in-1 solution for fast thread milling



Shank in accordance with DIN 6535 HA

Face-side milling geometry:
Core hole creation and chamfering

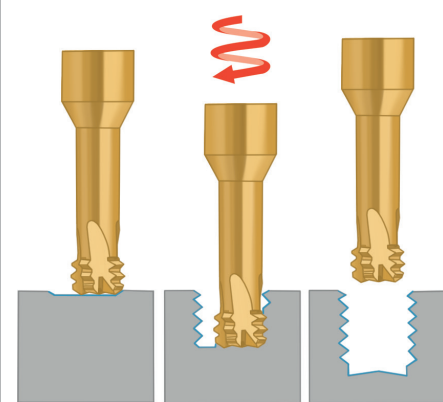
Modified cutting edge geometry prevents fractures

High-performance WB10TJ grade – for the best performance in many different materials

~20° helix angle for perfect chip removal

Internal coolant supply – for reliable chip removal at high feeds per tooth

THE STRATEGY



Chamfering

Creating the thread and core hole using helical interpolation

Returning the tool to the start position

Thrill-tec™

Below is the full listing of TC645 products available with this promotion.

EDP	Catalog Designation	Size	List price	Promo price
8378416	TC645-M4-A1D-WB10TJ	M4	\$340.00	\$145.86
8378417	TC645-M5-A1D-WB10TJ	M5	\$340.00	\$145.86
8378418	TC645-M6-A1D-WB10TJ	M6	\$361.00	\$154.87
8378419	TC645-M8-A1D-WB10TJ	M8	\$425.00	\$182.33
8378420	TC645-M10-A1D-WB10TJ	M10	\$489.00	\$209.78
8378421	TC645-M12-A1D-WB10TJ	M12	\$638.00	\$273.70
8378422	TC645-M4-A1E-WB10TJ	M4	\$349.00	\$149.72
8378423	TC645-M5-A1E-WB10TJ	M5	\$349.00	\$149.72
8378424	TC645-M6-A1E-WB10TJ	M6	\$370.00	\$158.73
8378425	TC645-M8-A1E-WB10TJ	M8	\$436.00	\$187.04
8378426	TC645-M10-A1E-WB10TJ	M10	\$501.00	\$214.93
8378427	TC645-M12-A1E-WB10TJ	M12	\$654.00	\$280.57
8378428	TC645-UNC8-A1D-WB10TJ	UNC8	\$340.00	\$145.86
8378429	TC645-UNC10-A1D-WB10TJ	UNC10	\$340.00	\$145.86
8378430	TC645-UNC1/4-A1D-WB10TJ	UNC1/4	\$361.00	\$154.87
8378431	TC645-UNC5/16-A1D-WB10TJ	UNC5/16	\$425.00	\$182.33
8378432	TC645-UNC3/8-A1D-WB10TJ	UNC3/8	\$468.00	\$200.77
8378433	TC645-UNC7/16-A1D-WB10TJ	UNC7/16	\$510.00	\$218.79
8378434	TC645-UNC1/2-A1D-WB10TJ	UNC1/2	\$638.00	\$273.70
8378435	TC645-UNC8-A1E-WB10TJ	UNC8	\$349.00	\$149.72
8378436	TC645-UNC10-A1E-WB10TJ	UNC10	\$349.00	\$149.72
8378437	TC645-UNC1/4-A1E-WB10TJ	UNC1/4	\$370.00	\$158.73
8378438	TC645-UNC5/16-A1E-WB10TJ	UNC5/16	\$436.00	\$187.04
8378439	TC645-UNC3/8-A1E-WB10TJ	UNC3/8	\$479.00	\$205.49
8378440	TC645-UNC7/16-A1E-WB10TJ	UNC7/16	\$523.00	\$224.37
8378441	TC645-UNC1/2-A1E-WB10TJ	UNC1/2	\$654.00	\$280.57
8378443	TC645-G1/4-A1D-WB10TJ	G1/4	\$606.00	\$259.97
8395922	TC645-G1/8-A1D-WB10TJ	G1/8	\$444.00	\$190.48
8502208	TC645-G1/16-A1D-WB10TJ	G1/16	\$404.00	\$173.32
8579968	TC645-M14-A1D-WB10TJ	M14	\$723.00	\$310.17
8579969	TC645-M16-A1D-WB10TJ	M16	\$808.00	\$346.63
8581750	TC645-M20-A1D-WB10TJ	M20	\$1,063.00	\$456.03

EDP	Catalog Designation	Size	List price	Promo price
8581751	TC645-M14-A1E-WB10TJ	M14	\$741.00	\$317.89
8581752	TC645-M16-A1E-WB10TJ	M16	\$828.00	\$355.21
8581753	TC645-M20-A1E-WB10TJ	M20	\$1,090.00	\$467.61
8581754	TC645-UNC9/16-A1D-WB10TJ	UNC9/16	\$723.00	\$310.17
8581755	TC645-UNC5/8-A1D-WB10TJ	UNC5/8	\$808.00	\$346.63
8581756	TC645-UNC3/4-A1D-WB10TJ	UNC3/4	\$935.00	\$401.12
8581757	TC645-UNC9/16-A1E-WB10TJ	UNC9/16	\$741.00	\$317.89
8581758	TC645-UNC5/8-A1E-WB10TJ	UNC5/8	\$828.00	\$355.21
8581759	TC645-UNC3/4-A1E-WB10TJ	UNC3/4	\$959.00	\$411.41
8581760	TC645-G1/2-A1D-WB10TJ	G1/2	\$1,010.00	\$433.29
8692561	TC645-M4X0.5-A1D-WB10TJ	M4X0.5	\$379.00	\$162.59
8692562	TC645-M6X0.75-A1D-WB10TJ	M6X0.75	\$403.00	\$172.89
8692563	TC645-M8X1-A1D-WB10TJ	M8X1	\$474.00	\$203.35
8692564	TC645-M10X1-A1D-WB10TJ	M10X1	\$545.00	\$233.81
8692566	TC645-M12X1-A1D-WB10TJ	M12X1	\$711.00	\$305.02
8692568	TC645-M12X1.5-A1D-WB10TJ	M12X1.5	\$711.00	\$305.02
8692569	TC645-M14X1.5-A1D-WB10TJ	M14X1.5	\$806.00	\$345.77
8692580	TC645-M16X1.5-A1D-WB10TJ	M16X1.5	\$901.00	\$386.53
8692581	TC645-M18X1.5-A1D-WB10TJ	M18X1.5	\$996.00	\$427.28
8692582	TC645-M20X1.5-A1D-WB10TJ	M20X1.5	\$1,186.00	\$508.79
8692583	TC645-UNF8-A1D-WB10TJ	UNF8	\$379.00	\$162.59
8692584	TC645-UNF10-A1D-WB10TJ	UNF10	\$379.00	\$162.59
8692585	TC645-UNF1/4-A1D-WB10TJ	UNF1/4	\$403.00	\$172.89
8692586	TC645-UNF5/16-A1D-WB10TJ	UNF5/16	\$474.00	\$203.35
8692587	TC645-UNF3/8-A1D-WB10TJ	UNF3/8	\$522.00	\$223.94
8692588	TC645-UNF7/16-A1D-WB10TJ	UNF7/16	\$569.00	\$244.10
8692589	TC645-UNF1/2-A1D-WB10TJ	UNF1/2	\$711.00	\$305.02
8692590	TC645-UNF9/16-A1D-WB10TJ	UNF9/16	\$806.00	\$345.77
8692591	TC645-UNF5/8-A1D-WB10TJ	UNF5/8	\$901.00	\$386.53
8692592	TC645-UNF3/4-A1D-WB10TJ	UNF3/4	\$1,043.00	\$447.45
8693526	TC645-M10X1.25A1D-WB10TJ	M10X1.25	\$545.00	\$233.81
8693527	TC645-M12X1.25A1D-WB10TJ	M12X1.25	\$711.00	\$305.02