Three-Toothfor UN (American) Threads

ZANHO Cutting Tools

ZANHO

TB100-3S(UN)

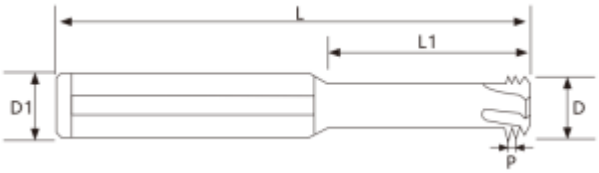
THREADING MILLS



Feature

- **UN Standard specialist:** Specifically engineered for high-precision American Unified Threads, covering **UNC (Coarse), UNF (Fine), and UNEF (Extra Fine)** standards.
- **Three-Tooth Efficiency:** The advanced **3-Tooth Design** offers a superior balance between cutting speed and tool stability, significantly reducing machining time compared to single-tooth tools.
- **Enhanced Precision:** Precision-ground geometry ensuring perfect thread profiles and pitch consistency across all American standard specifications.
- **Premium Carbide Construction:** Made from high-quality sub-micron grain carbide for maximum edge strength and long-lasting tool life in abrasive materials.

Descriptions



??? Order Number	?? Specification	?? D	??? L
TB100-3S-000080UNF	0-80UNF	1.18	3.5
TB100-3S-010064UNC	1-64UNC	1.4	4
TB100-3S-010072UNF	1-72UNF	1.44	3.8
TB100-3S-020056UNC	2-56UNC	1.65	5
TB100-3S-030048UNC	3-48UNC	1.9	5.4
TB100-3S-040040UNC	4-40UNC	2.1	6
TB100-3S-050040UNC	5-40UNC	2.46	8
TB100-3S-060032UNC	6-32UNC	2.56	7.5
TB100-3S-080032UNC	8-32UNC	3.2	11
TB100-3S-080036UNF	8-36UNF	3.31	11
TB100-3S-100024UNC	10-24UNC	3.58	11
TB100-3S-100032UNF	10-32UNF	3.8	12
TB100-3S-010420UNC	1/4-20UNC	4.87	14
TB100-3S-010428UNF	1/4-28UNF	5	15
TB100-3S-051618UNC	5/16-18UNC	5.9	18
TB100-3S-051624UNF	5/16-24UNF	5.95	18

TB100-3S-030816UNC	3/8-16UNC	7.65	20
TB100-3S-030824UNF	3/8-24UNF	7.4	20
TB100-3S-071614UNC	7/16-14UNC	9	28
TB100-3S-071620UNF	7/16-20UNF	9.5	28
TB100-3S-010213UNC	1/2-13UNC	9.9	25
TB100-3S-010220UNF	1/2-20UNF	9.9	25
TB100-3S-091618UNF	9/16-18UNF	11.9	30
TB100-3S-091624UNEF	9/16-24UNEF	11.9	30