Single-Tooth for UN (American) Threads

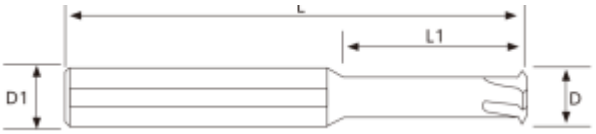
ZANHO Cutting Tools



Feature

- **UN Standard Specialist:** Specifically designed for high-precision American Unified Threads, covering **UNC (Coarse), UNF (Fine), and UNS (Special)** standards.
- **Universal Single-Tooth Design:** Allows one tool to machine multiple thread pitches for the same UN profile, significantly reducing tooling costs and inventory requirements.
- **Micro to Large Capacity:** Extensive range from micro **#0-80UNF** threads up to large **1"** industrial thread components.
- **Multi-Material Performance:** Optimized for stable and accurate results in Carbon Steel, Stainless Steel, Cast Iron, and Aluminum.
- **Premium Carbide Substrate:** Made from high-quality micro-grain carbide to ensure exceptional edge sharpness and a superior surface finish.

Descriptions



??? Order Number	?? Specification	?? D	??? L
TB100-1S-00080UNC	0-80UNC	1.05	3.2
TB100-1S-010064UNC	1-64UNC	1.21	3.5
TB100-1S-010072UNF	1-72UNF	1.21	3.5
TB100-1S-020056UNC	2-56UNC	1.5	5
TB100-1S-030048UNC	3-48UNC	1.96	5.5
TB100-1S-040040UNC	4-40UNC	2.13	8.2
TB100-1S-050040UNC	5-40UNC	2.13	8.2
TB100-1S-060032UNC	6-32UNC	2.56	7.4
TB100-1S-080032UNC	8-32UNC	3.2	11
TB100-1S-080036UNF	8-36UNF	3.3	12
TB100-1S-100024UNC	10-24UNC	3.3	12
TB100-1S-100032UNF	10-32UNF	3.8	10
TB100-1S-010420UNC	1/4-20UNC	4.6	16
TB100-1S-010428UNF	1/4-28UNF	5.0	16
TB100-1S-010436UNF	1/4-36UNS	5.0	16
TB100-1S-051618UNC	5/16-18UNC	6.0	16

TB100-1S-051624UNF	5/16-24UNF	6.0	16
TB100-1S-051632UNEF	5/16-32UNEF	6.0	16
TB100-1S-030816UNC	3/8-16UNC	7.7	20
TB100-1S-030824UNF	3/8-24UNF	8.0	25
TB100-1S-030832UNEF	3/8-32UNEF	8.0	25
TB100-1S-071614UNC	7/16-14UNC	8.0	25
TB100-1S-071620UNF	7/16-20UNF	9.4	28
TB100-1S-010213UNC	1/2-13UNC	10	30
TB100-1S-010220UNF	1/2-20UNF	10	30
TB100-1S-091612UNC	9/16-12UNC	10	30
TB100-1S-091618UNF	9/16-18UNF	12	35
TB100-1S-091624UNEF	9/16-24UNEF	12	35
TB100-1S-050811UNC	5/8-11UNC	12	35
TB100-1S-050818UNF	5/8-18UNF	14	40
TB100-1S-030410UNC	3/4-10UNC	16	45
TB100-1S-030416UNF	3/4-16UNF	12	35
TB100-1S-070809UNC	7/8-9UNC	16	45
TB100-1S-070814UNF	7/8-14UNF	16	45
TB100-1S-100008UNC	1'-8UNC	16	45
TB100-1S-100012UNF	1'-12UNF	16	45
TB100-1S-101212UNF	1'-12UNF	12	35
TB100-1S-100032UN	1'-32UN	12	35