Full Profile UN for Hardened Steel

ZANHO Cutting Tools

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TB200-FS(UN)

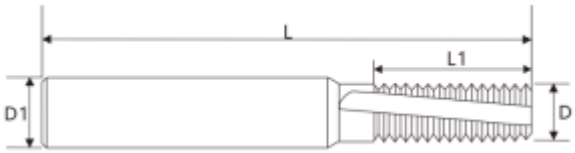
THREADING MILLS



Feature

- **Ultimate Productivity:** The **Full-Profile Design** enables cutting the complete thread depth in a single operation (or minimal passes), drastically reducing cycle times in hardened American standard components.
- **Hardened Steel Specialist:** Specifically engineered for high-precision threading in **Hardened Materials (up to 62 HRC)** and heat-treated mold steels.
- **Complete UN Standard Coverage:** Precision-ground geometry for American Unified Threads, covering **UNC (Coarse), UNF (Fine), UNEF (Extra Fine), and UNS (Special)** specifications.
- **Broad Capacity Range:** Extensive range covering micro **#2-56UNC** threads up to large-scale **1"** industrial thread tasks.

Descriptions



??? Order Number	?? Specification	?? D	??? L
TB200-FS-020056UNC	2-56UNC	1.65	6
TB200-FS-040040UNC	4-40UNC	2.13	7
TB200-FS-060032UNC	6-32UNC	2.56	8
TB200-FS-080032UNC	8-32UNC	3.2	11
TB200-FS-100024UNC	10-24UNC	3.6	11
TB200-FS-100032UNF	10-32UNF	3.8	10
TB200-FS-100048UNS	10-48UNS	4.1	12
TB200-FS-010420UNC	1/4-20UNC	4.9	13
TB200-FS-010428UNF	1/4-28UNF	4.6	15
TB200-FS-051618UNC	5/16-18UNC	6	17
TB200-FS-051624UNF	5/16-24UNF	5.9	17
TB200-FS-030816UNC	3/8-16UNC	7.65	20
TB200-FS-030818UNS	3/8-18UNS	7.95	20
TB200-FS-030824UNF	3/8-24UNF	7.4	20
TB200-FS-03832UNEF	3/8-32UNEF	7.9	20
TB200-FS-071614UNC	7/16-14UNC	7.6	23.6

TB200-FS-071620UNF	7/16-20UNF	8.5	23
TB200-FS-071628UNEF	7/16-28UNEF	7.9	20
TB200-FS-010213UNC	1/2-13UNC	9.5	25
TB200-FS-010220UNF	1/2-20UNF	9.9	25
TB200-FS-050811UNC	5/8-11UNC	11.95	35
TB200-FS-050818UNF	5/8-18UNF	11.95	30
TB200-FS-091612UNC	9/16-12UNC	11.8	28.6
TB200-FS-091618UNF	9/16-18UNF	10	30
TB200-FS-091618UNF-2	9/16-18UNF	11.95	30
TB200-FS-091624UNEF	9/16-24UNEF	11.9	30
TB200-FS-030410UNC	3/4-10UNC	14.5	40
TB200-FS-030416UNF-1	3/4-16UNF	12	28
TB200-FS-030416UNF-2	3/4-16UNF	15.9	40
TB200-FS-030420UNEF	3/4-20UNEF	11.9	30
TB200-FS-070809UNC	7/8-9UNC	15.95	45
TB200-FS-070814UNF-1	7/8-14UNF	11.6	25
TB200-FS-070814UNF-2	7/8-14UNF	15.9	40
TB200-FS-070828UN	7/8-28UN	12	25
TB200-FS-161008UNC	1'-8UNC	16	40
TB200-FS-100008UNC	1'-8UNC	19.95	50
TB200-FS-100012UNF	1'-12UNF	16	40
TB200-FS-100032UN	1'-32UN	12	20