

Full Profile UN for Aluminum

ZANHO Cutting Tools



TA100-**FS**(UN)

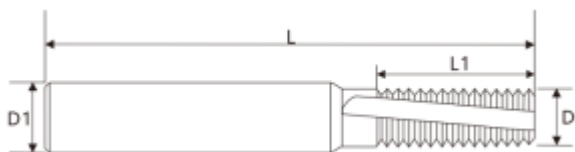
THREADING MILLS



Feature

- **Ultimate Productivity:** The **Full-Profile Design** allows for cutting the complete thread depth in a single operation (or minimal passes), drastically reducing cycle times in aluminum components.
- **Non-Stick Aluminum Specialist:** Features mirror-polished, **Uncoated (Bright)** flutes to provide the lowest possible friction and effectively eliminate chip welding (BUE).
- **Complete UN Standard Coverage:** Precision-engineered for high-precision American Unified Threads, covering **UNC (Coarse)**, **UNF (Fine)**, **UNEF (Extra Fine)**, and **UNS (Special)** standards.

Descriptions



??? Order Number	?? Specification	?? D	??? L1
TA100-FS-020056UNC	2-56UNC	1.65	6
TA100-FS-040040UNC	4-40UNC	2.13	7
TA100-FS-060032UNC	6-32UNC	2.56	8
TA100-FS-080032UNC	8-32UNC	3.2	11
TA100-FS-100024UNC	10-24UNC	3.6	11
TA100-FS-100032UNF	10-32UNF	3.8	10
TA100-FS-10048UNS	10-48UNS	4.1	12
TA100-FS-010420UNC	1/4-20UNC	4.9	13
TA100-FS-010428UNF	1/4-28UNF	4.6	15
TA100-FS-051618UNC	5/16-18UNC	6	17
TA100-FS-051624UNF	5/16-24UNF	5.9	17
TA100-FS-030816UNC	3/8-16UNC	7.65	20
TA100-FS-030818UNS	3/8-18UNS	7.95	20
TA100-FS-030824UNF	3/8-24UNF	7.4	20
TA100-FS-03832UNEF	3/8-32UNEF	7.9	20
TA100-FS-071614UNC	7/16-14UNC	7.6	23.6
TA100-FS-071620UNF	7/16-20UNF	8.5	23

TA100-FS-071628UNEF	7/16-28UNEF	7.9	20
TA100-FS-010213UNC	1/2-13UNC	9.5	25
TA100-FS-010220UNF	1/2-20UNF	9.9	25
TA100-FS-050811UNC	5/8-11UNC	11.95	35
TA100-FS-050818UNF	5/8-18UNF	11.95	30
TA100-FS-091612UNC	9/16-12UNC	11.8	28.6
TA100-FS-091618UNF	9/16-18UNF	10	30
TA100-FS-091618UNF	9/16-18UNF	11.95	30
TA100-FS-091624UNEF	9/16-24UNEF	11.9	30
TA100-FS-030410UNC	3/4-10UNC	14.5	40
TA100-FS-030416UNF	3/4-16UNF	12	28
TA100-FS-030416UNF	3/4-16UNF	15.9	40
TA100-FS-030420UNEF	3/4-20UNEF	11.9	30
TA100-FS-070809UNC	7/8-9UNC	15.95	45
TA100-FS-070814UNF	7/8-14UNF	11.6	25
TA100-FS-070814UNF	7/8-14UNF	15.9	40
TA100-FS-070828UN	7/8-28UN	12	25
TA100-FS-161008UNC	1'-8UNC	16	40
TA100-FS-100008UNC	1'-8UNC	19.95	50
TA100-FS-100012UNF	1'-12UNF	16	40
TA100-FS-100032UN	1'-32UN	12	20