

HSS

CARBIDE



THREAD MILLS

L4174 SERIES

UNCOATED

L4274 SERIES

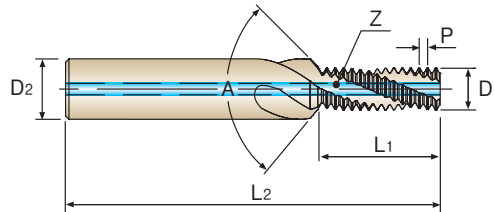
TiAIN

UNF

SOLID CARBIDE THREAD MILL WITH COOLANT HOLE & CHAMFER for UNF INTERNAL THREAD - ANSI B 1.1
VOLLHARTMETALL GEWINDEFÄRER mit KÜHLKANAL & FASE für UNF INNENGEWINDE - ANSI B 1.1

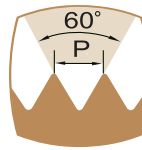
► Easy to cut threads even if exotic materials like Nickel, Titanium or their alloys.

► Problemloses Gewindeschneiden sogar in exotischen Werkstoffen, wie Nickel, Titan und ihre Legierungen.



► Material : Solid Carbide
 ► Shank : DIN6535 HA
 ► Spiral Angle : 15°
 ► Thread Length : 2×D

► Material : Vollhartmetall
 ► Schaft : DIN 6535 HA
 ► Drallwinkel : 15°
 ► Gewindeläge : 2xD



Unit : mm

EDP No.		Nominal Diameter [D]	T.P.I	Cutter Diameter D1	Shank Diameter D2	Thread Length L1	Over All Length L2	Angle A	No. of Flute Z
UNCOATED	TiAIN								
L4174420	L4274420	1/4"	28	5.1	8	13.21	62	90°	3
L4174460	L4274460	5/16"	24	6.5	10	16.37	74	90°	3
L4174500	L4274500	3/8"	24	8.1	12	19.54	80	90°	4
L4174540	L4274540	7/16"	20	9.4	12	22.19	80	90°	4
L4174580	L4274580	1/2"	20	11.0	14	26	90	90°	4
L4174620	L4274620	9/16"	18	12.4	16	28.88	100	90°	4
L4174660	L4274660	5/8"	18	14.0	18	33.12	102	90°	5
L4174720	L4274720	3/4"	16	17.0	20	38.86	110	90°	5

* Other coatings are available on your request

COMBO TAPS

SPIRAL POINT TAPS

SPIRAL FLUTE TAPS

STRAIGHT FLUTE TAPS

COLD FORMING TAPS

NUT TAPS

STI TAPS

HAND TAPS

PIPE TAPS

CARBIDE TAPS

THREAD MILLS

TECHNICAL DATA