

銑牙刀系列

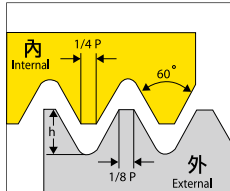
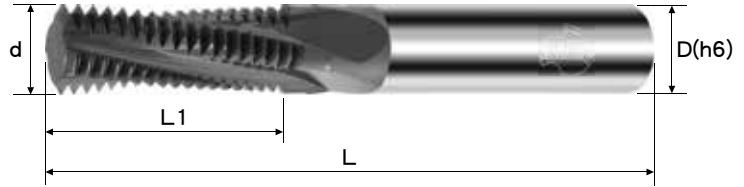
Thread Mills



鎢鋼螺旋銑牙刀-內螺紋用(UN美製規格)

MICRO GRAIN CARBIDE THREAD- HELIX FLUTE- INTERNAL(UN Metric)

· CTHIU000000 - 000A



Tolerance class(公差)
2A / 2B



d	L1	L	D	h (mm)	牙/吋 Tpi	螺紋 Thread			牙數 Teeth	刃數 Flute	鍍膜訂購編號 Coated Order No.
						UNC 粗牙	UNF 細牙	UNEF 超細牙			
3.0	8.5	50	4	0.41	36		No.8		12	3	CTHIU303004-360A
3.3	11.1	50	4	0.46	32		No.10	No.12-3/8"	14	3	CTHIU303304-320A
3.8	11.8	50	4	0.52	28		No.12, 1/4"	7/16", 1/2"	13	3	CTHIU303804-280A
4.6	12.7	60	6	0.52	28		1/4"	7/16", 1/2"	14	3	CTHIU304606-280A
9.2	22.7	75	10	0.52	28			7/16", 1/2"	25	4	CTHIU409210-280A
2.9	10.6	50	4	0.61	24	No.10	5/16", 3/8"	9/16"-11/16"	10	3	CTHIU302904-240A
3.5	11.6	50	4	0.61	24	No.12	5/16", 3/8"	9/16"-11/16"	11	3	CTHIU303504-240A
5.7	15.9	60	6	0.61	24		5/16", 3/8"	9/16"-11/16"	15	3	CTHIU305706-240A
7.4	19.1	60	8	0.61	24		3/8"	9/16"-11/16"	18	3	CTHIU307408-240A
11.9	28.6	100	12	0.61	24			9/16"-11/16"	27	4	CTHIU411912-240A
3.9	12.7	50	4	0.73	20	1/4"	7/16", 1/2"	3/4"-1"	10	3	CTHIU303904-200A
8.5	22.9	75	10	0.73	20		7/16", 1/2"	3/4"-1"	18	4	CTHIU408510-200A
9.9	25.4	75	10	0.73	20		1/2"	3/4"-1"	20	4	CTHIU409910-200A
15.9	38.1	100	16	0.73	20			3/4"-1"	30	5	CTHIU515916-200A
5.2	16.9	60	6	0.81	18	5/16"	9/16", 5/8"	11/16"-1 11/16"	12	3	CTHIU305206-180A
11.3	29.6	100	12	0.81	18		9/16", 5/8"	11/16"-1 11/16"	21	4	CTHIU411312-180A
11.9	32.5	100	12	0.81	18		5/8"	11/16"-1 11/16"	23	4	CTHIU411912-180A
6.7	19.1	60	8	0.92	16	3/8"	3/4"		12	3	CTHIU306708-160A
15.9	38.1	100	16	0.92	16		3/4"		24	4	CTHIU415916-160A
7.6	23.6	60	8	1.05	14	7/16"	7/8"		13	4	CTHIU407608-140A
18.7	44.4	100	20	1.05	14		7/8"		24	4	CTHIU418720-140A
8.9	25.4	75	10	1.13	13	1/2"			13	4	CTHIU408910-130A
10.3	29.6	100	12	1.22	12	9/16"	1"-1 1/2"		14	4	CTHIU410312-120A
19.9	50.8	100	20	1.22	12		1"-1 1/2"		24	5	CTHIU519920-120A
11.0	32.3	100	12	1.33	11	5/8"			14	4	CTHIU411012-110A
13.5	38.1	100	16	1.47	10	3/4"			15	5	CTHIU513516-100A
15.2	45.2	100	16	1.63	9	7/8"			16	4	CTHIU415216-090A
17.0	50.8	100	20	1.83	8	1"			16	4	CTHIU417020-080A

※ 25.4 ÷ Tpi = Pitch

→ 切削條件表
Cutting Condition P.296

→ 參考資料
Technical Data P.243