



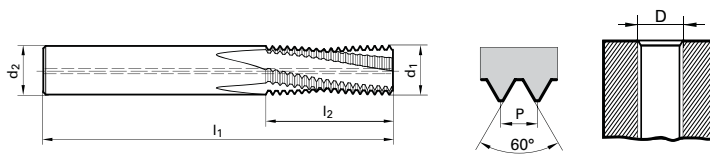
Thread milling cutters - UNF threads



Material		Suitability
P	Steel	●
M	Stainless steel	○
K	Cast iron	●
N	Aluminum	●
S	Ni / Ti alloys	○
H	Hardened steel	○

●=Optimal ○=Secondary

Series	4136	4137
Tool material	Solid Carbide	
Coating	TiCN*	TiCN*
Type	TM SP	TM SP
Shank	HA	HB
Coolant delivery	axial	axial



* TiCN coated thread mills will transition to Sirius coating as stock is replenished

D Ø	d1 mm	d2 mm	l1 mm	l2 mm	No. of flutes	Code no.	EDP Number	EDP Number
10 - 32	3.80	6.00	54.00	11.10	3	4.826	9041360048260	9041370048260
12 - 28	4.30	6.00	54.00	12.20	3	5.486	9041360054860	9041370054860
1/4 - 28	5.10	6.00	54.00	14.60	3	6.350	9041360063500	9041370063500
5/16 - 24	6.30	8.00	64.00	17.60	3	7.938	9041360079380	9041370079380
3/8 - 24	7.80	8.00	64.00	21.40	3	9.525	9041360095250	9041370095250
7/16 - 20	9.40	10.00	74.00	24.50	3	11.113	9041360111130	9041370111130
1/2 - 20	9.95	10.00	74.00	28.30	4	12.700	9041360127000	9041370127000
9/16 - 18	11.40	12.00	90.00	30.70	4	14.288	9041360142880	9041370142880
5/8 - 18	12.70	14.00	90.00	35.80	4	15.875	9041360158750	9041370158750

See page 84 for machining parameters

See page 74 for tap/drill size info