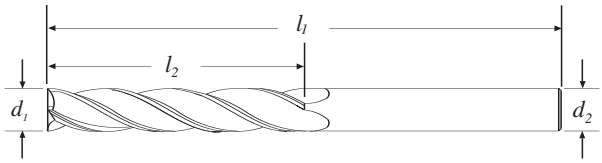
1XLM, 1XLMB

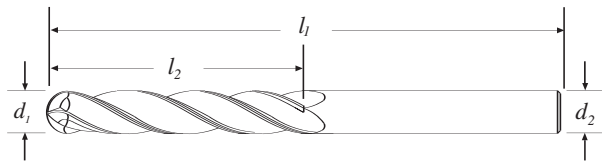
1XLM



ød$_1$ mm	ød$_2$ mm	l$_1$ mm	l$_2$ mm	EDP No.	Ti-NAMITE EDP No.	Ti-NAMITE-C EDP No.	Ti-NAMITE-A EDP No.
3	3	75	25	43101	49388	49401	49414
4	4	75	25	43103	49389	49402	49415
5	5	75	25	43107	49391	49404	49417
6	6	75	25	43105	49390	49403	49416
8	8	75	25	43115	49392	49405	49418
10	10	100	38	43125	49393	49406	49419
12	12	100	50	43135	49394	49407	49420
12	12	150	75	43145	49395	49408	49421
14	14	150	75	43155	49396	49409	49422
16	16	150	75	43165	49397	49410	49423
18	18	150	75	43175	49398	49411	49424
20	20	150	75	43185	49399	49412	49425
25	25	150	75	43195	49400	49413	49426

TOLERANCES
ød$_1$ = +0,000 -0,05
ød$_2$ = +0,000 -0,01

1XLMB



ød$_1$ mm	ød$_2$ mm	l$_1$ mm	l$_2$ mm	EDP No.	Ti-NAMITE EDP No.	Ti-NAMITE-C EDP No.	Ti-NAMITE-A EDP No.
3	3	75	25	43102	49505	49518	49531
4	4	75	25	43104	49506	49519	49532
5	5	75	25	43108	49508	49521	49534
6	6	75	25	43106	49507	49520	49533
8	8	75	25	43116	49509	49522	49535
10	10	100	38	43126	49510	49523	49536
12	12	100	50	43136	49511	49524	49537
12	12	150	75	43146	49512	49525	49538
14	14	150	75	43156	49513	49526	49539
16	16	150	75	43166	49514	49527	49540
18	18	150	75	43176	49515	49528	49541
20	20	150	75	43186	49516	49529	49542
25	25	150	75	43196	49517	49530	49543

TOLERANCES
ød$_1$ = +0,000 -0,05
ød$_2$ = +0,000 -0,01

GB

1XLM End Mills - Square End
1XLMB End Mills - Ball End
Micrograin Solid Carbide
Extra Long Flute and Overall Length
- 4 Flute - 30° Right Hand Spiral - Right Hand Cutting - Center Cutting

ES

Fresas 1XLM - Punta plana
Fresas 1XLMB - Punta radial o esférica
Metal duro con micrograno
4 labios - Serie extra larga
- Hélice a derecha 30° - Corte a derecha
- Corte al centro

FR

Fraises 1XLM - Bout plat
Fraises 1XLMB - Bout hémisphérique
Carbure monobloc, micrograin
Denture extra-longue et longueur totale accrue
- 4 dents - Hélice à droite, 30° - Coupe à droite
- Coupe au centre

PT

Fresas 1XLM - Topo direito/reto
Fresas 1XLMB - Topo boleado/esférico
Metal duro micrograão
4 Navalhas/cortes e comprimento geral extra longo
- Espiral de 30° à direita - Corte à direita
- Corte central

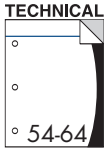
IT

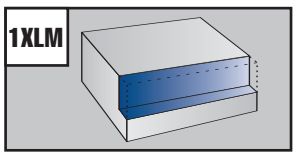
Frese 1XLM - Testa piana
Frese 1XLMB - Testa semisferica
Micrograna
Serie extra lunga - Frese testa piana e semisferica a 4 tagli
- Elica destra a 30° - Taglio destrorso - Taglio al centro

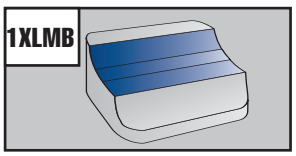
DE

Schaftfräser 1XLM - Flachstirn
Schaftfräser 1XLMB - Rundstirn
Vollhartmetall, Feinstkorn
Extralange Schneiden - und Gesamtlängen
4 Schneiden - 30° Rechtsdrall
- Rechtsschneidend - Zentrumschnitt

TECHNICAL

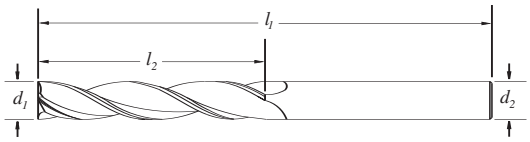






5XLM, 5XLMB

5XLM



GB

5XLM End Mills - Square End
5XLMB End Mills - Ball End
Micrograin Solid Carbide
Extra Long Flute and Overall Length
3 Flute - 30° Right Hand Spiral - Right Hand Cutting - Center Cutting

ES

Fresas 5XLM - Punta plana
Fresas 5XLMB - Punta radial o esférica
Metal duro con micrograno
3 labios - Serie extra larga
- Hélice a derecha 30° - Corte a derecha
- Corte al centro

FR

Fraises 5XLM - Bout plat
Fraises 5XLMB - Bout hémisphérique
Carbure monobloc, micrograin
Denture extra-longue et longueur totale accrue
- 3 dents - Hélice à droite, 30° - Coupe à droite
- Coupe au centre

PT

Fresas 5XLM - Topo direito/reto
Fresas 5XLMB - Topo boleado/esférico
Metal duro micrograo
Comprimento total e 3 navalhas/cortes extra longos
Espiral de 30° à direita - Corte à direita
- Corte central

IT

Frese 5XLM - Testa piana
Frese 5XLMB - Testa semisferica
Micrograna
Serie extra lunga - Frese testa piana e semisferica a 3 tagli - Elica destra a 30° - Taglio destrorso
- Taglio al centro

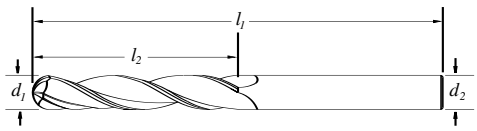
DE

Schaftfräser 5XLM - Flachstirn
Schaftfräser 5XLMB - Rundstirn
Vollhartmetall, Feinstkorn
Extralange Schneiden - und Gesamtlängen
3 Schneiden - 30° Rechtsdrall
- Rechtsschneidend - Zentrumschnitt

ød$_1$ mm	ød$_2$ mm	l$_1$ mm	l$_2$ mm	EDP No.	Ti-NAMITE EDP No.	Ti-NAMITE-C EDP No.	Ti-NAMITE-A EDP No.
3	3	75	25	43501	49466	49479	49492
4	4	75	25	43503	49467	49480	49493
5	5	75	25	43507	49469	49482	49495
6	6	75	25	43505	49468	49481	49494
8	8	75	25	43515	49470	49483	49496
10	10	100	38	43525	49471	49484	49497
12	12	100	50	43535	49472	49485	49498
12	12	150	75	43545	49473	49486	49499
14	14	150	75	43555	49474	49487	49500
16	16	150	75	43565	49475	49488	49501
18	18	150	75	43575	49476	49489	49502
20	20	150	75	43585	49477	49490	49503
25	25	150	75	43595	49478	49491	49504

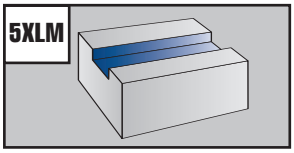
TOLERANCES
ød$_1$ = +0,000 -0,05
ød$_2$ = +0,000 -0,01

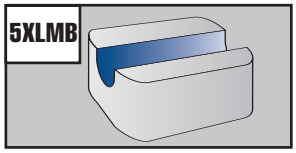
5XLMB

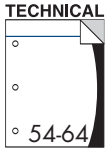


ød$_1$ mm	ød$_2$ mm	l$_1$ mm	l$_2$ mm	EDP No.	Ti-NAMITE EDP No.	Ti-NAMITE-C EDP No.	Ti-NAMITE-A EDP No.
3	3	75	25	43502	49583	49596	49609
4	4	75	25	43504	49584	49597	49610
5	5	75	25	43508	49586	49599	49612
6	6	75	25	43506	49585	49598	49611
8	8	75	25	43516	49587	49600	49613
10	10	100	38	43526	49588	49601	49614
12	12	100	50	43536	49589	49602	49615
12	12	150	75	43546	49590	49603	49616
14	14	150	75	43556	49591	49604	49617
16	16	150	75	43566	49592	49605	49618
18	18	150	75	43576	49593	49606	49619
20	20	150	75	43586	49594	49607	49620
25	25	150	75	43596	49595	49608	49621

TOLERANCES
ød$_1$ = +0,000 -0,05
ød$_2$ = +0,000 -0,01

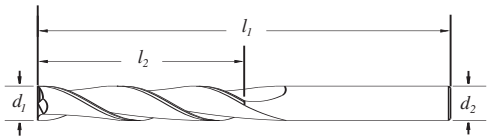






3XLM, 3XLMB

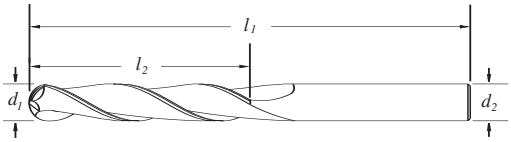
3XLM



ød$_1$ mm	ød$_2$ mm	l$_1$ mm	l$_2$ mm	EDP No.	Ti-NAMITE EDP No.	Ti-NAMITE-C EDP No.	Ti-NAMITE-A EDP No.
3	3	75	25	43301	49427	49440	49453
4	4	75	25	43303	49428	49441	49454
5	5	75	25	43307	49430	49443	49456
6	6	75	25	43305	49429	49442	49455
8	8	75	25	43315	49431	49444	49457
10	10	100	38	43325	49432	49445	49458
12	12	100	50	43335	49433	49446	49459
12	12	150	75	43345	49434	49447	49460
14	14	150	75	43355	49435	49448	49461
16	16	150	75	43365	49436	49449	49462
18	18	150	75	43375	49437	49450	49463
20	20	150	75	43385	49438	49451	49464
25	25	150	75	43395	49439	49452	49465

TOLERANCES
ød$_1$ = +0,000 -0,05
ød$_2$ = +0,000 -0,01

3XLMB



ød$_1$ mm	ød$_2$ mm	l$_1$ mm	l$_2$ mm	EDP No.	Ti-NAMITE EDP No.	Ti-NAMITE-C EDP No.	Ti-NAMITE-A EDP No.
3	3	75	25	43302	49544	49557	49570
4	4	75	25	43304	49545	49558	49571
5	5	75	25	43308	49547	49560	49573
6	6	75	25	43306	49546	49559	49572
8	8	75	25	43316	49548	49561	49574
10	10	100	38	43326	49549	49562	49575
12	12	100	50	43336	49550	49563	49576
12	12	150	75	43346	49551	49564	49577
14	14	150	75	43356	49552	49565	49578
16	16	150	75	43366	49553	49566	49579
18	18	150	75	43376	49554	49567	49580
20	20	150	75	43386	49555	49568	49581
25	25	150	75	43396	49556	49569	49582

TOLERANCES
ød$_1$ = +0,000 -0,05
ød$_2$ = +0,000 -0,01

GB

3XLM End Mills - Square End
3XLMB End Mills - Ball End
Micrograin Solid Carbide
Extra Long Flute and Overall Length
2 Flute - 30° Right Hand Spiral - Right Hand Cutting - Center Cutting

ES

Fresas 3XLM - Punta plana
Fresas 3XLMB - Punta radial o esférica
Metal duro con micrograno
2 labios - Serie extra larga
- Hélice a derecha 30° - Corte a derecha
- Corte al centro

FR

Fraises 3XLM - Bout plat
Fraises 3XLMB - Bout hémisphérique
Carbure Monobloc, micrograin
Denture extra-longue et longueur totale accrue
- 2 dents - Hélice à droite, 30° - Coupe à droite
- Coupe au centre

PT

Fresas 3XLM - Topo direito/reto
Fresas 3XLMB - Topo boleado/esférico
Metal duro micrograão
Comprimento total e 2 navalhas/cortes extra longos
Espiral de 30° à direita - Corte à direita
- Corte central

IT

Frese 3XLM - Testa piana
Frese 3XLMB - Testa semisferica
Micrograna
Serie extra lunga - Frese testa piana e semisferica a 2 tagli - Elica destra a 30° - Taglio destrorso
- Taglio al centro

DE

Schaftfräser 3XLM - Flachstirn
Schaftfräser 3XLMB - Rundstirn
Vollhartmetall, Feinstkorn
Extralange Schneiden - und Gesamtlängen
2 Schneiden - 30° Rechtsdrall
- Rechtsschneidend - Zentrumschnitt

TECHNICAL
54-64