

$\varnothing d_1$ mm	$\varnothing d_2$ mm	l_1 mm	l_2 mm	EDP No.	Ti-NAMITE EDP No.	Ti-NAMITE-C EDP No.	Ti-NAMITE-A EDP No.
h10	h6						
3	6	57	8	46001	46002	43940	43960
4	6	57	11	46003	46006	43941	43961
5	6	57	13	46004	46010	43942	43962
6	6	57	13	46005	46011	43943	43963
8	10	69	19	46009	46012	43944	43964
10	10	72	22	46013	46014	43945	43965
12	12	83	26	46017	46018	43946	43966
16	16	92	32	46021	46022	43947	43967
20	20	104	38	46025	46026	43948	43968

d_1 TOLERANCES h10	
\varnothing mm	mm
1 - 3	=+0,000-0,040
>3 - 6	=+0,000-0,048
>6 - 10	=+0,000-0,058
>10 - 18	=+0,000-0,070
>18 - 20	=+0,000-0,084

d_2 TOLERANCES h6	
\varnothing mm	mm
1 - 3	=+0,000-0,006
>3 - 6	=+0,000-0,008
>6 - 10	=+0,000-0,009
>10 - 18	=+0,000-0,011
>18 - 20	=+0,000-0,013

GB

60M End Mills, High Spiral Micrograin Solid Carbide

High Helix End Mills For Titanium, Inconel, Stainless Steel & Steel Alloy
3 Flute - 60° Right Hand Spiral - Right Hand Cutting - Center Cutting

ES

Fresas 60M - Alto desempeño Metal duro con micrograno

Fresas con hélice rápida para titanio, inconel, acero inoxidable y aleaciones de acero.
Hélice a derecha 60° - 3 labios - Corte al centro

FR

Fraises 60M - Angle d'hélice 60° Carbure monobloc, micrograin

Fraises à angle d'hélice 60° pour titane, inconel, acier inoxydable et alliage d'acier.
3 dents - Hélice à droite à 60° - Coupe à droite - Coupe au centre

PT

Fresas 60M - Espiral alta Metal duro microgrão

Fresas de Topo high helix para titânio, inconel, aço inoxidável e ligas de aço metálico
espiral de 60° à direita - 3 navalhas/cortes
- Corte central

IT

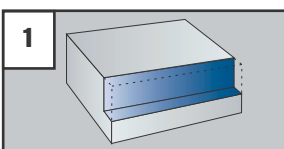
Frese 60M - A forte torsione Micrograna

Frese a forte torsione per titanio, inconel, INOX ed acciai legati a 3 tagli - Elica destra a 60°
- Taglio destrorso - Taglio al centro

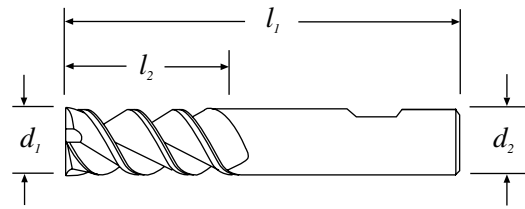
DE

Schaftfräser 60M - Hoher Drall Vollhartmetall, Feinstkorn

Schaftfräser für Titan, Inconel, rostfreie und legierte Stähle. 3 Schneiden - 60° Rechtsdrall
- Rechtsschneidend - Zentrumschnitt



3 & 4 Flute - Single End - High Spiral



1

E

Series 60 End Mills, High Spiral Micrograin Solid Carbide

High Helix End Mills For Titanium, Inconel,
Stainless Steel & Steel Alloy
3 & 4 Flute - 60° Right Hand Spiral - Right
Hand Cutting - Center Cutting

ES

Fresas Serie 60 - Alto desempeño Carburo sólido con micrograno

Fresas con hélice rápida para titanio, inconel,
acero inoxidable y aleaciones de acero.
Hélice a derecha 60° - 3 y 4 filos
- Corte al centro

FR

Fraises Série 60 - Angle d'hélice 60° Carbure monobloc, micrograin

Fraises à angle d'hélice 60° pour titane, inconel,
acier inoxydable et alliage d'acier.
3 et 4 dents - Hélice à droite à 60° - Coupe à
droite - Coupe au centre

Cutting Diameter d_1	Length of Cut l_2	Overall Length l_1	Shank Diameter d_2	Uncoated EDP No.	Ti-NAMITE (TiN) EDP No.	Ti-NAMITE-C (TiCN) EDP No.	Ti-NAMITE-A (AlTiN) EDP No.
3 Flutes / Filos / Dents							
1/8	1/2	2-1/2	1/4	36001	32169	32180	32220
3/16	5/8	2-1/2	1/4	36003	32170	32181	32221
1/4	3/4	2-1/2	1/4	36005	32171	32182	32222
5/16	13/16	2-1/2	5/16	36007	32172	32183	32223
3/8	1	2-1/2	3/8	36009	32173	32184	32224
7/16	1	3	7/16	36011	32174	32185	32225
1/2	1	3	1/2	36013	32175	32186	32226
9/16	1-1/4	3-1/2	9/16	36015	32176	32187	32227
5/8	1-1/4	3-1/2	5/8	36017	32177	32188	32228
3/4	1-1/2	4	3/4	36019	32178	32189	32229
1	1-1/2	4	1	36021	32179	32190	32230
4 Flutes / Filos / Dents							
3/4	1-1/2	4	3/4	36023	32191	32193	32231
1	1-1/2	4	1	36025	32192	32194	32232

TOLERANCES

$d_1 = +.000-.002$
 $d_2 = -.0001-.0004$