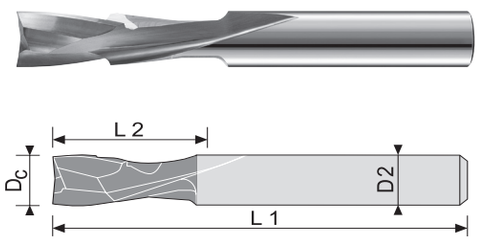
Aplicación: Aleaciones Ligeras | Plásticos | Fibras Reforzadas

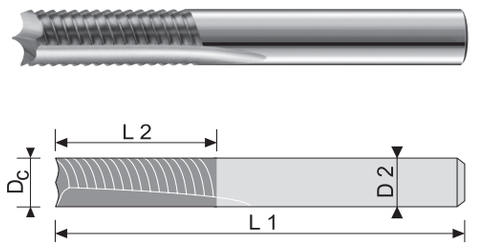
Ref: 102PH *(“Buterfly”) Hélice derecha e izquierda*



Dc	L2	L1	D2 h6	€	BORO “E”
2	6	40	6	**49,15**	**55,25**
3	12	40	3	**49.15**	**55,25**
3	12	50	6	**49,15**	**55,25**
4	14	40	4	**48,00**	**54,00**
5	16	50	5	**48,50**	**55,50**
6	18	50	6	**49,50**	**56,00**
8	20	63	8	**59,25**	**67,85**
10	25	72	10	**90,00**	**101,75**
12	30	83	12	**114,00**	**127,00**

Aplicación: Plásticos | Fibras Reforzadas

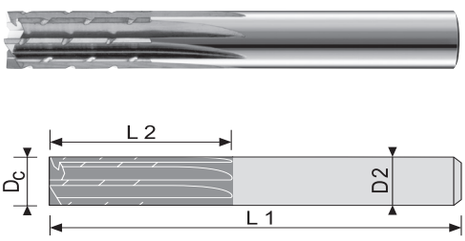
Ref: 119P *(Fresa “Dummy”) con Contrarotación*



Dc	L2	L1	D2 h6	€	BORO “E”
3	12	50	3	**53,65**	**59,70**
3	18	75	3	**57,75**	**63,80**
4	14	50	4	**65,60**	**71,70**
4	20	75	4	**83,05**	**89,15**
5	16	50	5	**72,10**	**78,90**
5	25	75	5	**96,20**	**103,00**
6	20	60	6	**105,65**	**112,45**
6	35	100	6	**129,15**	**136,00**
8	22	63	8	**130,35**	**139,00**
8	40	100	8	**153,60**	**162,20**
10	25	72	10	**137,20**	**148,70**
10	50	125	10	**178,75**	**190,25**
12	30	83	12	**148,60**	**161,55**
12	60	125	12	**228,55**	**241,50**
16	35	92	16	**311,65**	**331,45**
16	75	150	16	**436,20**	**458,15**
20	45	104	20	**438,45**	**468,10**
20	75	150	20	**577,10**	**608,35**

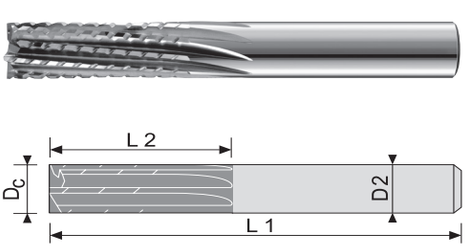
Aplicación: Plásticos | Fibras Reforzadas | Fibras de Carbono

Ref: 65SU *(Corte Recto con rompevirutas Z=5)*



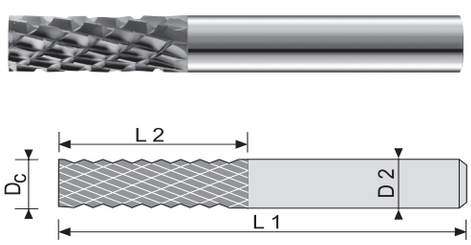
Dc	L2	L1	D2 h6	Z	€	BORO "E"
2	6	40	6	5	**43,20**	**50,00**
3	12	40	3	5	**24,00**	**30,10**
3	12	50	6	5	**43,20**	**50,00**
4	14	40	6	5	**43,20**	**50,00**
5	16	50	5	5	**38,40**	**45,20**
6	18	50	6	5	**42,00**	**48,80**
8	20	63	8	5	**63,60**	**72,25**
10	25	72	10	5	**87,60**	**99,15**
12	30	83	12	5	**122,40**	**135,40**

Ref: 66SU *(Hélice Derecha 10º con Rompevirutas Z=6)*



Dc	L2	L1	D2 h6	Z	€	BORO "E"
2	7	40	2	6	**43,20**	**50,00**
2	7	40	6	6	**43,20**	**50,00**
3	10	40	3	6	**24,00**	**30,10**
3	12	50	6	6	**43,20**	**50,00**
4	15	40	4	6	**29,10**	**35,20**
4	20	50	6	6	**43,20**	**50,00**
5	16	50	5	6	**38,40**	**45,20**
5	25	75	6	6	**43,20**	**50,00**
6	18	50	6	6	**42,00**	**48,80**
6	35	75	6	6	**61,20**	**68,00**
8	20	63	8	6	**63,60**	**72,25**
8	40	100	8	6	**84,60**	**93,25**
10	25	72	10	6	**87,60**	**99,15**
12	30	83	12	6	**122,40**	**135,40**

Ref: 68SU *(Corte Frontal para Fibra de carbono Z=2)*



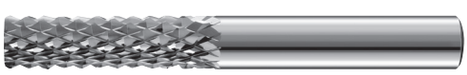
Dc	L2	L1	D2 h6	€	DIAMANTE "D"
5	16	60	6	**37,20**	**89,45**
5	28	75	6	**50,40**	**102,65**
6	20	60	6	**45,60**	**97,85**
6	35	75	6	**61,20**	**113,45**
8	22	63	8	**63,60**	**122,05**
8	40	100	8	**84,60**	**143,05**
10	25	72	10	**87,60**	**174,25**
10	50	100	10	**117,60**	**204,25**
12	30	83	12	**122,40**	**222,45**
12	50	100	12	**162,00**	**262,05**
16	35	92	16	**250,80**	**390,10**
16	60	125	16	**348,00**	**487,30**

Aplicación: Aleaciones Ligeras | Plásticos | Fibras Reforzadas

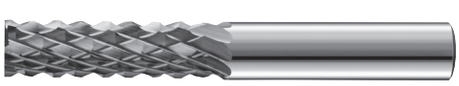
Ref: 106 *(Dentado Diamante sin corte frontal)*

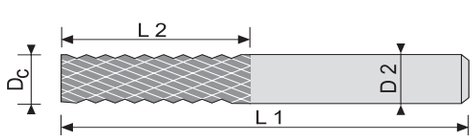
FINO

MEDIO

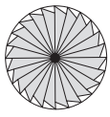


BASTO



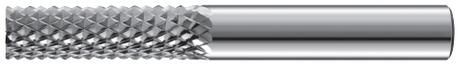


Dc h10	L2	L1	D2 h6	€
2	7	40	2	**13,60**
2	7	50	6	**28,80**
3	10	40	3	**13,60**
3	12	50	6	**28,80**
3,5	12	40	3,5	**15,90**
4	15	40	4	**18,10**
4	20	50	6	**28,80**
4,5	15	50	4,5	**21,00**
5	16	50	5	**23,80**
5	25	75	6	**45,60**
6	18	50	6	**26,65**
6	35	75	6	**48,00**
7	22	60	7	**35,10**
8	25	63	8	**40,35**
8	40	100	8	**66,00**
9	25	63	9	**51,15**
10	30	72	10	**57,25**
12	32	83	12	**81,10**
14	32	83	14	**138,85**
16	36	92	16	**190,10**
18	40	92	18	**225,00**
20	45	104	20	**270,00**



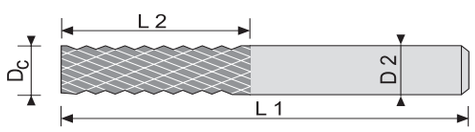
Ref: 107 *(Dentado Diamante con corte frontal)*

FINO



MEDIO

BASTO



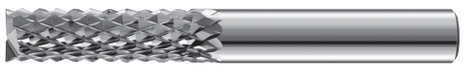
Dc h10	L2	L1	D2 h6	€
2	7	40	2	**16,20**
2	7	50	6	**31,45**
3	10	40	3	**16,20**
3	12	50	6	**31,45**
3,5	12	40	3,5	**17,85**
4	15	40	4	**19,60**
4	20	50	6	**30,30**
4,5	15	50	4,5	**22,65**
5	16	50	5	**25,65**
5	25	75	6	**47,50**
6	18	50	6	**28,55**
6	35	75	6	**49,90**
7	22	60	7	**37,25**
8	25	63	8	**42,90**
8	40	100	8	**68,60**
9	25	63	9	**53,65**
10	30	72	10	**59,75**
12	32	83	12	**84,25**
14	32	83	14	**150,00**
16	36	92	16	**205,25**
18	40	92	18	**242,95**
20	45	104	20	**291,60**

Aplicación: Aleaciones Ligeras | Plásticos | Fibras Reforzadas

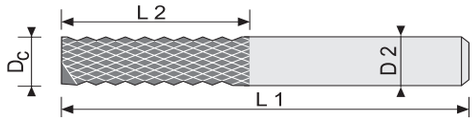
Ref: 108 *(Dentado Diamante con corte frontal "Fresa")*

FINO

MEDIO



BASTO



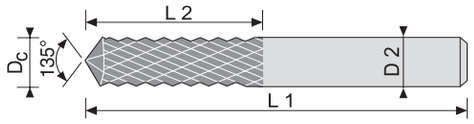
Dc h10	L2	L1	D2 h6	€
2	7	40	2	**17,10**
2	7	50	6	**32,35**
3	10	40	3	**17,10**
3	12	50	6	**32,35**
3,5	12	40	3,5	**19,00**
4	15	40	4	**20,80**
4	20	50	6	**31,55**
4,5	15	50	4,5	**24,10**
5	16	50	5	**27,40**
5	25	75	6	**49,20**
6	18	50	6	**30,35**
6	35	75	6	**51,70**
7	22	60	7	**39,60**
8	25	63	8	**45,40**
8	40	100	8	**71,05**
9	25	63	9	**56,20**
10	30	72	10	**62,25**
12	32	83	12	**87,45**
14	32	83	14	**152,85**
16	36	92	16	**209,05**
18	40	92	18	**247,40**
20	45	104	20	**297,10**

Ref: 109 *(Dentado Diamante con corte frontal "Broca")*

FINO

MEDIO

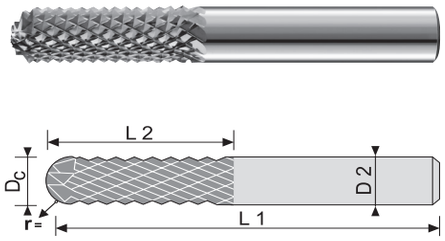
BASTO



Dc h10	L2	L1	D2 h6	€
2	7	40	2	**18,70**
2	7	50	6	**33,90**
3	10	40	3	**18,70**
3	12	50	6	**33,90**
3,5	12	40	3,5	**20,35**
4	15	40	4	**22,05**
4	20	50	6	**32,80**
4,5	15	50	4,5	**25,60**
5	16	50	5	**29,00**
5	25	75	6	**50,80**
6	18	50	6	**31,60**
6	35	75	6	**53,00**
7	22	60	7	**41,10**
8	25	63	8	**47,35**
8	40	100	8	**73,00**
9	25	63	9	**58,25**
10	30	72	10	**64,50**
12	32	83	12	**90,95**
14	32	83	14	**158,35**
16	36	92	16	**216,70**
18	40	92	18	**255,65**
20	45	104	20	**307,95**

Aplicación: Plásticos | Fibras Reforzadas

Ref: 106RF-RM (Dentado Diamante punta Esférica)



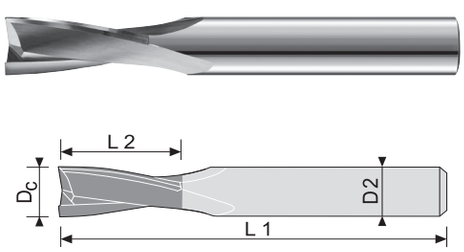
RF = FINO

RM = MEDIO

Dc	L2	L1	D2 h6	r mm	€
2	7	40	2	1	**17,65**
2	7	50	6	1	**37,45**
3	10	40	3	1,5	**17,65**
3	12	50	6	1,5	**37,45**
4	15	40	4	2	**23,50**
4	20	50	6	2	**37,45**
5	16	50	5	2,5	**30,95**
5	25	75	6	2,5	**59,30**
6	18	50	6	3	**32,00**
6	35	75	6	3	**57,60**
8	25	63	8	4	**48,40**
8	40	100	8	4	**79,20**
10	30	72	10	5	**65,85**
12	32	83	12	6	**93,25**
16	36	92	16	8	**218,60**
20	45	104	20	10	**310,50**

Aplicación: Aleaciones Ligeras | Plásticos | Fibras Reforzadas

Ref: 102S ("ULTRA Ra" 14º - Z=2)

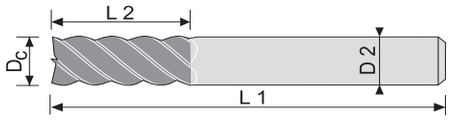


Dc h10	L2	L1	D2 h6	€	BORO "E"
1	3	57	6	**40,00**	**45,00**
2	5	57	6	**32,80**	**39,60**
3	10	57	6	**32,30**	**39,10**
4	13	57	6	**31,95**	**38,75**
5	15	57	6	**31,95**	**38,75**
6	18	57	6	**31,95**	**38,75**
7	20	63	8	**47,40**	**56,05**
8	20	63	8	**42,30**	**50,95**
9	22	72	10	**60,00**	**71,55**
10	25	72	10	**56,80**	**68,35**
12	30	83	12	**78,00**	**90,95**

COMPOSITES

Aplicación: Aleaciones Ligeras | Plásticos | Fibras Reforzadas

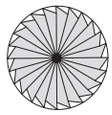
Ref: 103S *(Super Acabado "Plexiglas" 45º)*



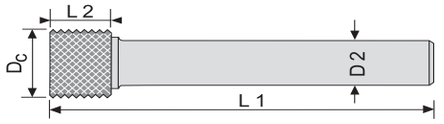
Dc h10	L2	L1	D2 h6	€	BORO "E"
3	6	57	6	**41,00**	**47,80**
3	10	57	6	**41,00**	**47,80**
4	8	57	6	**41,00**	**47,80**
4	15	57	6	**41,00**	**47,80**
5	10	57	6	**41,00**	**47,80**
5	20	57	6	**41,00**	**47,80**
6	20	57	6	**38,85**	**45,65**
8	25	63	8	**53,35**	**62,00**
10	25	72	10	**71,70**	**83,20**
12	30	83	12	**98,25**	**111,20**

FRESAS NIDO DE ABEJA

Aplicación: Plásticos | Fibras Reforzadas



Ref: 77SU *("Nido de Abeja" con Rompevirutas)*



Dc	L2	L1	D2 h6	€	BORO "E"
6	16	50	6	**39,45**	**46,25**
8	19	63	8	**59,00**	**67,65**
10	22	72	10	**74,65**	**86,20**
12	26	83	12	**104,90**	**117,90**
14	17	100	12	**122,00**	**134,95**
16	17	100	12	**192,60**	**205,60**
20	17	100	12	**256,80**	**269,80**
24	10	100	12	**295,35**	**308,30**
24	17	100	12	**321,00**	**333,95**
* **44**	17	100	12	**603,50**	**616,45**

* No utilizar en máquina vertical