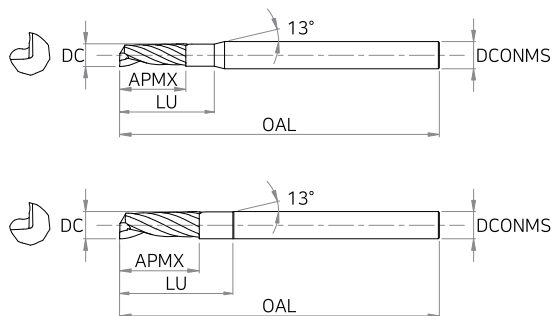


AWE311

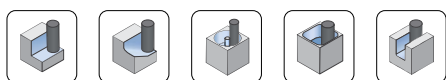
1 Flutes Square End Mill

* Coated products are made to order



► Tolerance

DC		Shank Dia
Ø1 ~ Ø5	0 ~ -0.02	h5
Ø6 ~ Ø12	0 ~ -0.03	



CARBIDE

D.L.C.

Bright

30°
HELIX

DATA
P.728

EDP No		DC	APMX	LU	OAL	DCONMS
Uncoated	Coated					
AWE311 01003	AWE311 01003C	1	3	8	45	6
AWE311 010045	AWE311 010045C	1	4.5	9.5	45	6
AWE311 01006	AWE311 01006C	1	6	11	50	6
AWE311 01203	AWE311 01203C	1.2	3	8	45	6
AWE311 01205	AWE311 01205C	1.2	5	10	45	6
AWE311 01206	AWE311 01206C	1.2	6	11	50	6
AWE311 01504	AWE311 01504C	1.5	4	9	45	6
AWE311 01506	AWE311 01506C	1.5	6	11	50	6
AWE311 01508	AWE311 01508C	1.5	8	13	50	6
AWE311 02006	AWE311 02006C	2	6	11	50	6
AWE311 02008	AWE311 02008C	2	8	13	50	6
AWE311 02010	AWE311 02010C	2	10	15	50	6
AWE311 02507	AWE311 02507C	2.5	7	12	50	6
AWE311 02508	AWE311 02508C	2.5	8	13	50	6
AWE311 02510	AWE311 02510C	2.5	10	15	50	6
AWE311 02512	AWE311 02512C	2.5	12	17	50	6
AWE311 03008	AWE311 03008C	3	8	13	50	6
AWE311 03012	AWE311 03012C	3	12	17	50	6
AWE311 03015	AWE311 03015C	3	15	20	50	6
AWE311 04010	AWE311 04010C	4	10	15	50	6

► Applicable Working Material

○ : GOOD ◎ : EXCELLENT

H		P			K	N			M	S
Hardened Steel		Carbon Steel	Alloy Steel	Prehardened Steel	Cast Iron	Copper	Graphite	Aluminum	Stainless Steel	Heat Resistant Alloy
SKD61 ~HRc55	SKD11 HRc55~	~HB225	HB225 ~325	HRC30~50	~FCD500					
						○		◎		

AWE311

1 Flutes Square End Mill

* Coated products are made to order

Endmill

	EDP No		DC	APMX	LU	OAL	DCONMS
	Uncoated	Coated					
Zamus Star	AWE311 04015	AWE311 04015C	4	15	20	50	6
	AWE311 04020	AWE311 04020C	4	20	25	60	6
	AWE311 05013	AWE311 05013C	5	13	18	60	6
	AWE311 05020	AWE311 05020C	5	20	25	60	6
	AWE311 05025	AWE311 05025C	5	25	30	60	6
E-Star	AWE311 06015	AWE311 06015C	6	15	22	60	6
	AWE311 06020	AWE311 06020C	6	20	27	60	6
	AWE311 06025	AWE311 06025C	6	25	32	60	6
U-Wing	AWE311 08020	AWE311 08020C	8	20	27	70	8
	AWE311 08025	AWE311 08025C	8	25	32	75	8
	AWE311 10022	AWE311 10022C	10	22	30	75	10
Zamus Thunder	AWE311 10030	AWE311 10030C	10	30	38	80	10
	AWE311 12026	AWE311 12026C	12	26	36	75	12
	AWE311 12035	AWE311 12035C	12	35	45	90	12

X-Star

S-Wing

A-Wing

Standard

Copper
-Mate

Gra
-Mate

► Applicable Working Material

○ : GOOD ◎ : EXCELLENT

H		P			K	N			M	S
Hardened Steel		Carbon Steel	Alloy Steel	Prehardened Steel	Cast Iron	Copper	Graphite	Aluminum	Stainless Steel	Heat Resistant Alloy
SKD61 ~HRC55	SKD11 HRC55~	~HB225	HB225 ~325	HRc30~50	~FCD500					
						○		◎		