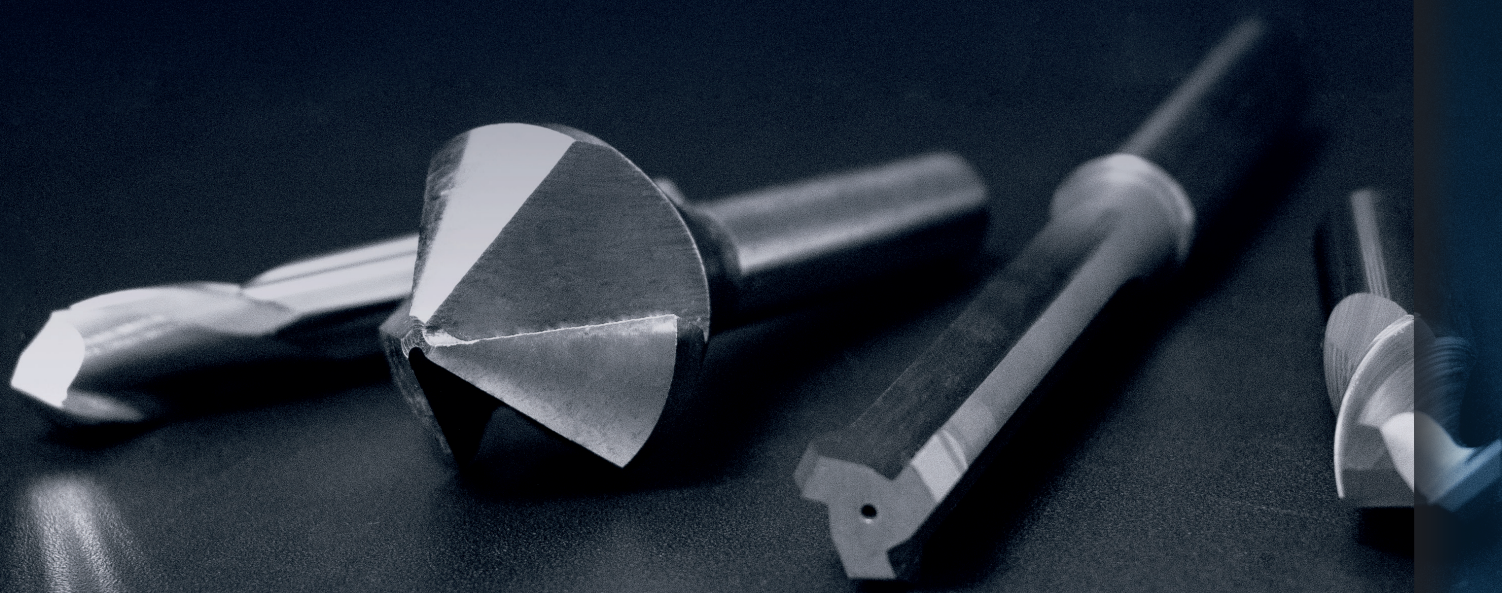




OUTILS D'EBAVURAGE CW/HSS



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CARACTERISTIQUES DU REVETEMENT

Coating characteristics

	Dureté <i>Hardness</i>	Epaisseur <i>Thickness</i>	Coef. Friction <i>Friction coefficient</i>	Temp. Max. (C°) <i>Max. temperature (C°)</i>
AlTiSiN	3.600	1 - 5	0.7	850°

OUTILS MULTIFONCTIONS 10 OPERATIONS

Carbure monobloc - 60° - queue cylindrique

Ø	d	L	l	Z	Prix H.T.
0.5	3	39	1	2	80.80 €
1	3	39	2	2	80.80 €
1.5	3	39	3	2	80.80 €
2	3	39	4	2	80.80 €
2.5	3	39	5	2	80.80 €
3	4	50	6	2	51.10 €
4	5	50	8	2	52.50 €
5	6	50	10	2	56.70 €
6	8	70	12	2	68.10 €
8	10	70	16	2	93.60 €
10	12	90	18	2	123.40 €
12	12	90	20	2	126.20 €
16	16	92	26	2	184.30 €
20	20	100	32	2	319.00 €

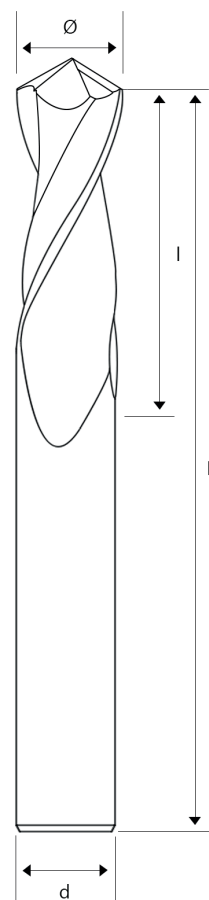
Ex. ref. Ø 20 = EVC006-020.000



Multifunctional tools 60° 10 operations

Solid carbide without coating
Cylindrical shank

Reference	EVC006
Matière	CW
Angle	60°



OUTILS MULTIFONCTIONS 10 OPERATIONS

Carbure monobloc - 90° - queue cylindrique

Ø	d	L	l	Z	Prix H.T.
6	8	70	12	2	68.10 €
8	10	70	16	2	93.60 €
10	12	90	18	2	123.40 €
12	12	90	20	2	126.20 €
16	16	92	26	2	184.30 €
20	20	100	32	2	319.00 €

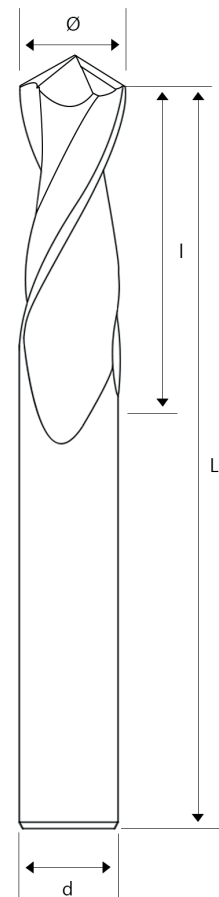
Ex. ref. Ø 20 = EVC009-020.000



Multifunctional tools 90° 10 operations

Solid carbide without coating
Cylindrical shank

Reference	EVC009
Matière	CW
Angle	90°



FRAISES A EBAVURER MULTIDENTS

Carbure monobloc - 60° - queue cylindrique

Ø	d	L	Z	Prix H.T.
4	4	54	4	24.90 €
6	6	60	4	29.10 €
8	8	63	5	36.20 €
10	10	72	6	44.70 €
12	12	83	6	66.00 €

Ex. ref. Ø 4 = EVC106-004.000

AlTiSiN

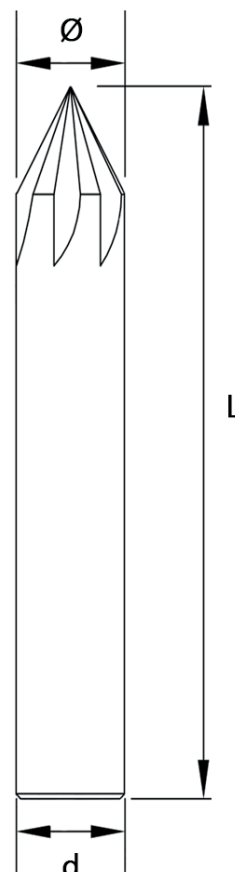
Revêtement pour aciers alliés, trempés, inoxydables, fonte, métaux non-ferreux et titane



Multi-flutes countersinks 60°

Solid carbide with coating for steel alloys, tempered steels, stainless steel, non-ferrous metals, cast iron and titanium - Cylindrical shank

Reference	EVC106
Matière	CW
Angle	60°



FRAISES A EBAVURER MULTIDENTS

Carbure monobloc - 90° - queue cylindrique

Ø	d	L	Z	Prix H.T.
4	4	54	4	24.90 €
6	6	60	4	29.10 €
8	8	63	5	36.20 €
10	10	72	6	44.70 €
12	12	83	6	66.00 €

Ex. ref. Ø 4 = EVC109-004.000

AlTiSiN

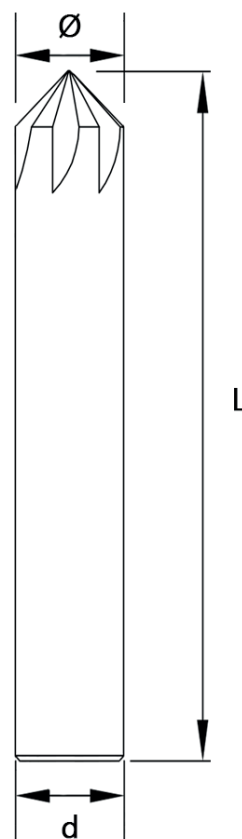
Revêtement pour aciers alliés, trempés, inoxydables, fonte, métaux non-ferreux et titane



Multi-flutes countersinks 90°

Solid carbide with coating for steel alloys, tempered steels, stainless steel, non-ferrous metals, cast iron and titanium - Cylindrical shank

Reference	EVC109
Matière	CW
Angle	90°



FRAISES A EBAVURER MULTIDENTS

Carbure monobloc - 100° - queue cylindrique

Ø	d	L	Z	Prix H.T.
4	4	54	4	24.90 €
6	6	60	4	29.10 €
8	8	63	5	36.20 €
10	10	72	6	44.70 €
12	12	83	6	66.00 €

Ex. ref. Ø 4 = EVC110-004.000



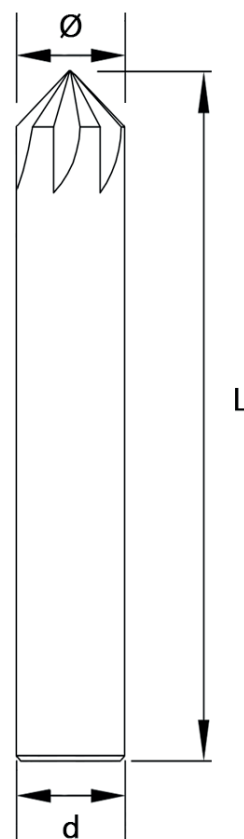
Revêtement pour aciers alliés, trempés, inoxydables, fonte, métaux non-ferreux et titane



Multi-flutes countersinks 100°

Solid carbide with coating for steel alloys, tempered steels, stainless steel, non-ferrous metals, cast iron and titanium - Cylindrical shank

Reference	EVC110
Matière	CW
Angle	100°



FRAISES A CHANFREINER

Carbure monobloc - 90° - queue cylindrique

Ø	d	L	l1	l2	Z	Prix H.T.
1.8	6	100	0.9	1.2	3	79.40 €
2.8	6	100	1.4	1.8	3	79.40 €
4	6	100	2	3	4	80.80 €
6	6	100	3	4	4	80.80 €
8	6	100	2.1	3	4	107.80 €
10	6	100	2.3	4	4	136.10 €
12	6	100	3	6	4	160.20 €
16	10	100	5	8	4	219.80 €

Ex. ref. Ø 1.8 = EVC209-001.800

AlTiSiN

Revêtement pour aciers alliés, trempés, inoxydables, fonte, métaux non-ferreux et titane



Chamfering cutters 90°

Solid carbide with coating for steel alloys, tempered steels, stainless steel, non-ferrous metals, cast iron and titanium - Cylindrical shank

Reference	EVC209
Matière	CW
Angle	90°



FRAISES A NOYER 3 DENTS

Carbure monobloc - 90° - queue cylindrique

Ø	d	L	Z	Prix H.T.
4.3	4	40	3	102.10 €
5.3	4	40	3	107.80 €
6.3	5	45	3	110.60 €
8.3	6	50	3	112.00 €
10.4	6	50	3	113.40 €
12.4	8	56	3	116.30 €
16.5	10	60	3	119.10 €
20.5	10	63	3	144.60 €
25	10	67	3	191.40 €

Ex. ref. Ø 16.5 = EVC309-016.500

AITISiN

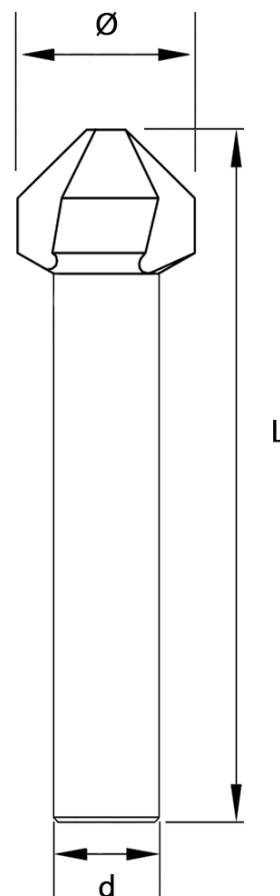
Revêtement pour aciers alliés, trempés, inoxydables, fonte, métaux non-ferreux et titane



Countersinks 3 flutes 90°

Solid carbide with coating for steel alloys, tempered steels, stainless steel, non-ferrous metals, cast iron and titanium - Cylindrical shank

Reference	EVC309
Matière	CW
Angle	90°



FRAISES A NOYER 3 DENTS

Acier rapide - 90° - queue cylindrique

Ø	d	L	Z	Prix H.T.
4.3	4	40	3	11.70 €
5	4	40	3	11.70 €
5.3	4	40	3	11.80 €
5.8	5	45	3	12.20 €
6	5	45	3	11.80 €
6.3	5	45	3	11.80 €
7	6	50	3	12.90 €
7.3	6	50	3	12.90 €
8	6	50	3	12.90 €
8.3	6	50	3	13.10 €
9.4	6	50	3	15.50 €
10	6	50	3	15.50 €
10.4	6	50	3	15.80 €
11.5	8	56	3	16.80 €
12.4	8	56	3	16.80 €
13.4	8	56	3	18.00 €
15	10	60	3	19.60 €
16.5	10	60	3	20.60 €
19	10	63	3	28.70 €
20.5	10	63	3	28.70 €
23	10	67	3	37.60 €
25	10	67	3	39.50 €
26	10	67	3	56.60 €
28	12	71	3	56.20 €
30	12	71	3	59.20 €
31	12	71	3	59.20 €
40	12	75	3	101.40 €

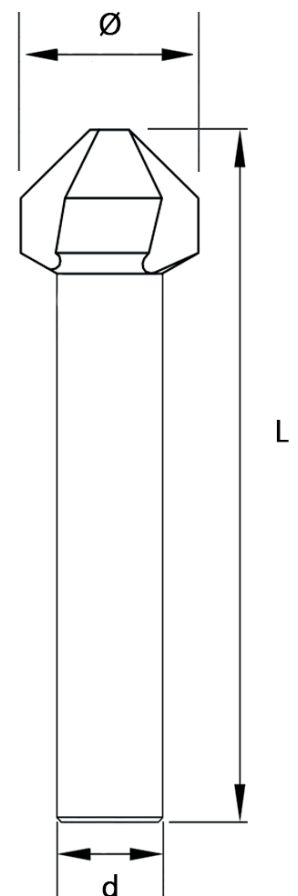
Ex. ref. Ø 16.5 = EVH309-016.500



Countersinks 3 flutes 90°

High Speed Steel without coating
Cylindrical shank

Reference	EVH309
Matière	HSS
Angle	90°



FRAISES A NOYER 3 DENTS

Acier rapide - 60° - queue cylindrique

Ø	d	L	Z	Prix H.T.
6.3	5	45	3	12.50 €
8	6	50	3	12.90 €
10	6	50	3	16.00 €
12.5	8	56	3	17.10 €
16	10	63	3	20.70 €
20	10	67	3	29.20 €
25	10	71	3	39.90 €
30	12	75	3	75.30 €

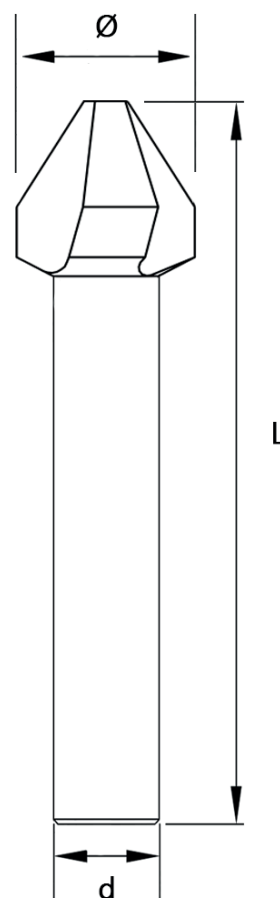
Ex. ref. Ø 12.5 = EVH306-012.500



Countersinks 3 flutes 60°

High Speed Steel without coating
Cylindrical shank

Reference	EVH306
Matière	HSS
Angle	60°



FRAISES A NOYER 3 DENTS

Acier rapide - 90° - queue cône morse

Ø	CM	L	Z	Prix H.T.
16.5	1	85	3	52.90 €
20.5	2	100	3	60.90 €
25	2	106	3	62.10 €
30	2	112	3	68.00 €
31	2	112	3	68.00 €
34	2	118	3	74.20 €
37	2	118	3	79.40 €
40	3	140	3	99.70 €
50	3	150	3	125.10 €
63	4	180	3	204.40 €
80	4	190	3	346.30 €
100	4	200	3	795.30 €

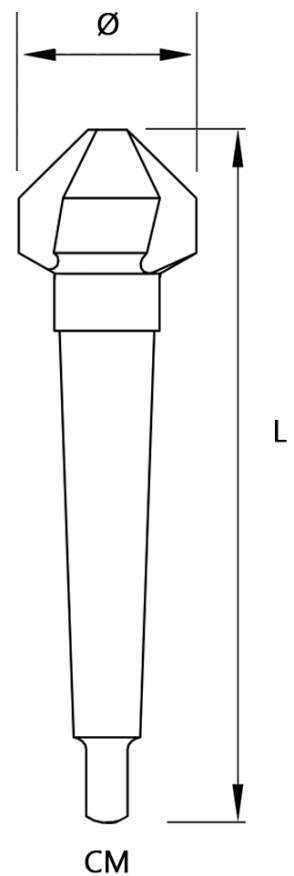


Countersinks 3 flutes 90°

High Speed Steel without coating
Morse taper shank

Reference	EVH390
Matière	HSS
Angle	90°

Ex. ref. Ø 16.5 = EVH390-016.500



FRAISES A NOYER 3 DENTS

Acier rapide - 60° - queue cône morse

Ø	CM	L	Z	Prix H.T.
25	2	112	3	56.40 €
31.5	2	118	3	70.50 €
40	3	150	3	109.40 €
50	3	160	3	144.20 €
63	4	190	3	277.90 €
80	4	200	3	484.50 €

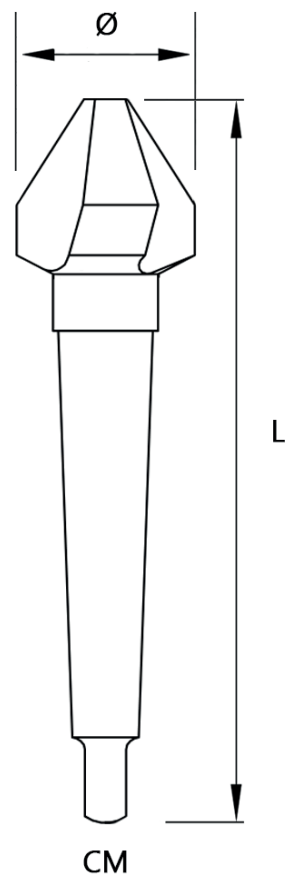
Ex. ref. Ø 31.5 = EVH360-031.500



Countersinks 3 flutes 60°

High Speed Steel without coating
Morse taper shank

Reference	EVH360
Matière	HSS
Angle	60°





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