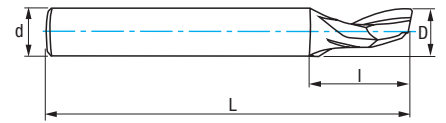


Ref. **4412**

**FRESA FRONTAL ACABADO HSS 1Z ALUMINIO**

Aluminium 1Z HSS Finishing End Mill

Fraise finition HSS 1Z aluminium



HSS	IZAR Std. W	<b>Serie Corta</b> Short Length Série courte	DIN 1835 A	d= 8-10 mm	Tol.* D (k10) d (h6)	*øD=ød => Tol. D (js14) d (h6)
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D mm	d mm	L mm	I mm	Z	N° Art. HSS	€
3,00	8	60	12	1	44087	12,00
4,00	8	60	12	1	44090	12,00
5,00	8	60	12	1	44093	12,00
6,00	8	60	14	1	44096	12,00
7,00	8	60	14	1	44099	14,66
8,00	8	80	15	1	44102	14,66
10,00	10	80	15	1	44105	15,08

Material		Vc (m/min)	Avances fz/rev. (mm/z) - Feed - Pas			
Grupo	Sub.	HSS	Ø 4	Ø 6	Ø 8	Ø 10
N	N.3	100-160	0,024	0,040	0,060	0,090
	N.4	100-160	0,024	0,040	0,060	0,090
	N.5	100-160	0,015	0,025	0,035	0,060
	N.6	40-70	0,012	0,022	0,035	0,055

$$r.p.m. = \frac{Vc \times 1.000}{\pi \times \phi}$$

$$Vf (mm/min.) = r.p.m. \times Z \times fz \times K$$

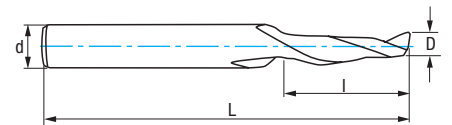
K = Coeficiente corrección  
Correction coefficient  
Coéfficient correction

Ref. **4413**

**FRESA FRONTAL ACABADO HSS 1Z ALUMINIO**

Aluminium 1Z HSS Finishing End Mill

Fraise finition HSS 1Z aluminium



HSS	IZAR Std. W	<b>Serie Corta</b> Short Length Série courte	DIN 1835 A	d= 6 mm	Tol.* D (k10) d (h6)	*øD=ød => Tol. D (js14) d (h6)
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D mm	d mm	L mm	I mm	Z	N° Art. HSS	€
3,00	6	60	12	1	44108	12,00
4,00	6	60	12	1	44111	12,00
5,00	6	60	12	1	44114	12,00
6,00	6	60	14	1	44117	12,00

Material		Vc (m/min)	Avances fz/rev. (mm/z) - Feed - Pas	
Grupo	Sub.	HSS	Ø 4	Ø 6
N	N.3	100-160	0,024	0,040
	N.4	100-160	0,024	0,040
	N.5	100-160	0,015	0,025
	N.6	40-70	0,012	0,022

$$r.p.m. = \frac{Vc \times 1.000}{\pi \times \phi}$$

$$Vf (mm/min.) = r.p.m. \times Z \times fz \times K$$

K = Coeficiente corrección  
Correction coefficient  
Coéfficient correction