

Frese per materiali compositi

Routing end mills for Composites

Applicazioni / Application Adatte alla lavorazione in foratura e contornatura di materiali compositi in particolare fibre di vetro, fibre di carbonio e kevlar. Il loro utilizzo evita il fenomeno di delaminazione tipico delle lavorazioni su compositi.

Materiale / Material Metallo duro micrograna ISO K05-K10

Norma / Norm Standard **Utensili Services**

Rivestimento / Coating XBLACK

Acciai ○	Acciai INOX ○	Ghise ○	Grafite ○	L.Leggere ○	Non ferrosi ●	Titanio ○	HRSA ○	HRC < 54 ○	HRC > 54 ○
ISO-P	ISO-M	ISO-K	Graphite	L.Alloys	Non-ferrous	Titanium	ISO-S	HRC < 54	ISO-H

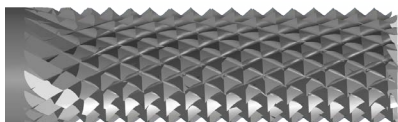
Solid M.D. Carbide	DIN 6535 HA	DIN 6535 HB	Elica 28° Helix	Lunga Long
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408	409	410	411	d ₁ h ₆ inches	d ₂ h ₆ inches	l ₁	l ₂
408.0400_*	409.0400_*	410.0400_*	411.0400_*	4,0	4,0	45	14
408.0500_*	409.0500_*	410.0500_*	411.0500_*	5,0	5,0	51	18
408.0600_*	409.0600_*	410.0600_*	411.0600_*	6,0	6,0	72	30
408.0635_*	409.0635_*	410.0635_*	411.0635_*	6,35 1/4	6,35 1/4	76	32
408.0794_*	409.0794_*	410.0794_*	411.0794_*	7,94 5/16	7,94 5/16	76	30
408.0800_*	409.0800_*	410.0800_*	411.0800_*	8,0	8,0	76	30
408.0952_*	409.0952_*	410.0952_*	411.0952_*	9,53 3/8	9,53 3/8	76	30
408.1000_*	409.1000_*	410.1000_*	411.1000_*	10,0	10,0	76	30
408.1200_*	409.1200_*	410.1200_*	411.1200_*	12,0	12,0	83	34
408.1270_*	409.1270_*	410.1270_*	411.1270_*	12,7 1/2	12,7 1/2	83	36

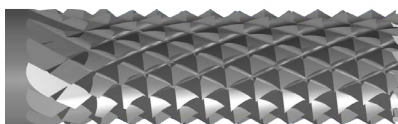
* Tipo di passo: **F** - fine, **M** - medio, **G** - grosso

Esempio: utilizzare il codice **408.0800M** per indicare la fresa forante Ø8 passo medio

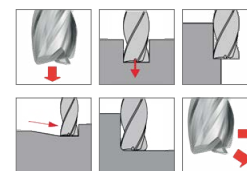
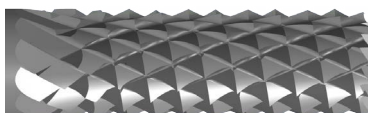
Passo Fine



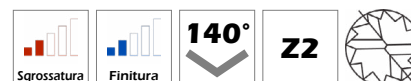
Passo Medio



Passo Grosso



Cod. 408



Cod. 409



Cod. 410



Cod. 411

