

TOOL SELECTION GUIDE

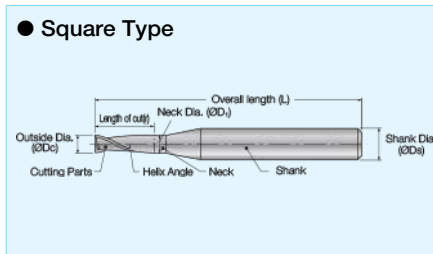
Substrate of all solid end mills is carbide

Carbide Material

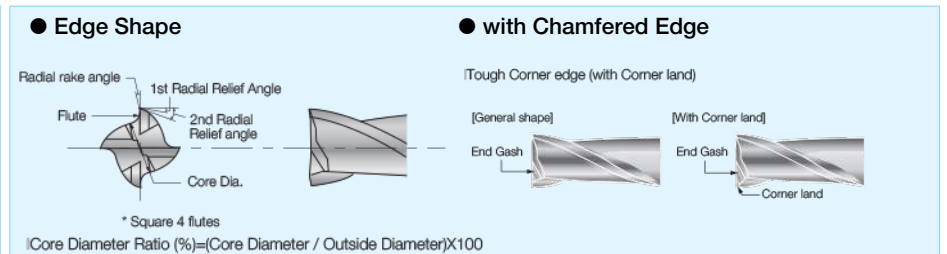
Ref. Page	Part Number	Workpiece Material								
		Steel		Hardened Steel		Stainless Steel	Titanium Alloys	Heat-Resistant Alloys	Cast Iron	Aluminum & Non-Ferrous Metals
		~30HRC	~40HRC	~55HRC	~68HRC	Stainless steel	Titanium Alloy	Heat-resistant Alloy	Cast Iron	Aluminum & Non-Ferrous Material
L5	2FESS	P ~30HRC	P 30~40HRC	H ~55HRC	H ~68HRC	M Stainless steel	S Titanium Alloy	S Heat-resistant Alloy	K Cast Iron	N Aluminum & Non-Ferrous Material
L5, L6	2FESM									
L6	2FESL									
L7	2FEKS									
	2FEKM	★	☆	☆		★			☆	☆
L8	4FESM									
	4FEKM									
L9	2FESW									
	3FESW									
	4FESW									
L11	3ZFKS	★	☆			★	☆		☆	☆
	3ZFKM									

★ : 1st Recommendation ☆ : 2nd Recommendation

Name of parts



Cutting parts shape



Introduction

Surface finish oriented

L5~L9

F
Series

MEGACOAT is applied

The MEGACOAT coating and a sharp cutting edge enable high precision finishing due to excellent wear resistance and heat-resistance.

Total lengths of 35mm and 45mm are available for automatic lathes.

L5~L9

High efficiency chip evacuation

L10~L11

Z
Series

MEGACOAT is applied

Multi-functional, high efficiency endmill

Applicable for plunge milling, slotting and finishing with one end mill.

Smooth chip evacuation resulting from the sub-groove on the gash breaks chips during plunge milling

L10~L11