

# Recommended Starting Speeds [m/min]

■ 90° approach angle

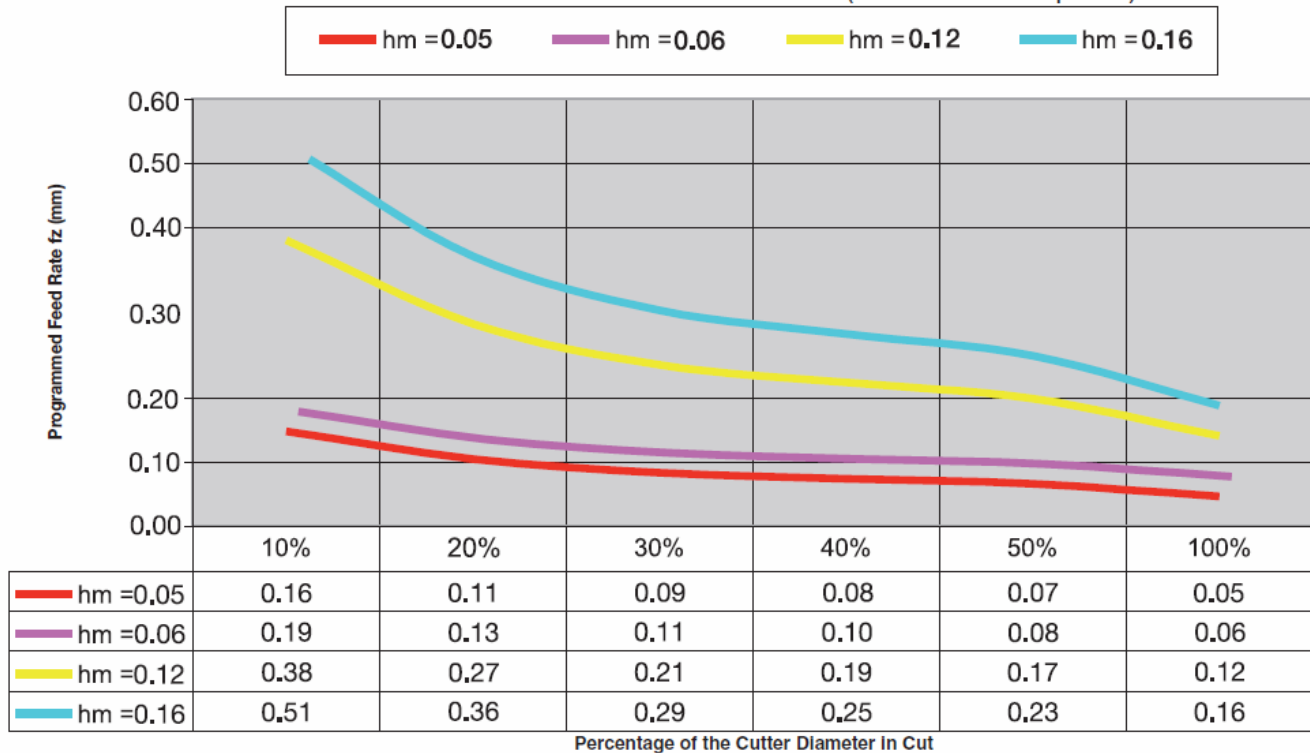
Material Group	KC410M			KC725M			KCPK30 KC935M		
	P1				260	<b>230</b>	210	390	<b>340</b>
P2				160	<b>150</b>	130	240	<b>220</b>	200
P3				150	<b>130</b>	120	220	<b>200</b>	180
P4				110	<b>100</b>	90	160	<b>150</b>	140
P5				125	<b>110</b>	100	225	<b>200</b>	180
P6				90	<b>80</b>		140	<b>120</b>	
M1				170	<b>150</b>	140	250	<b>220</b>	210
M2				150	<b>140</b>	130	230	<b>210</b>	190
M3				120	<b>100</b>		170	<b>150</b>	
K1				160	<b>150</b>	130	250	<b>230</b>	210
K2				130	<b>120</b>	110	200	<b>180</b>	170
K3				110	<b>100</b>	90	170	<b>150</b>	140
N1	1210	1080	990						
N2									
S1				40	<b>30</b>				
S2				30	<b>30</b>				
S3				40	<b>40</b>				
S4				50	<b>50</b>				
H1									

FIRST choice starting speeds are in bold type.

As the average chip thickness value goes higher the speed should be decreased.

## Recommended Starting Feeds

90° Approach Angle Feed-Per-Tooth Compensation  
(Radial Width-of-Cut Dependent)



Percentage of the Cutter Diameter In Cut