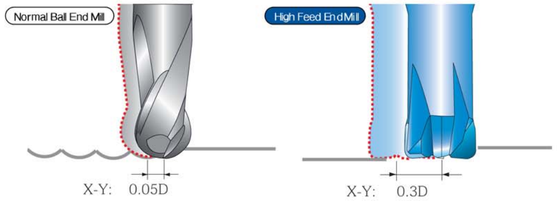
High feed end mill capabilities :

- ☑ High speed roughing
- ☑ High speed finishing.. Mirror like surface

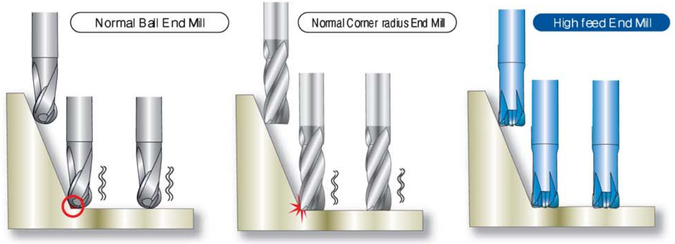


- More number of flutes than normal 2F ball E/M makes high-feed cutting.
  For X-Y wide cutting pitch, high effective cutting performs in short tool working time.

(Example of performance : for the material HRc 50~55)

Item	Size	RPM	FEED	Depth of cut	
				Z(mm)	X-Y (mm)
High Feed End Mill	4F Ø10×2R	5,400	11,000	0.2	0.3
Normal Ball End Mill	2F R5	7,500	2,500	0.2	0.05

- For cutting on slope and corner, the remaining part to be cut is smaller than one which comes from the working with normal ball end mill. It saves the time and cost.



- By using straight flute, the rigidity of corner radius is improved. And it's also possible to get less damage to end teeth and radius than normal radius end mill

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DAS Certification ISO9001:2000 / 14001:2004 Approval

UKAS QUALITY MANAGEMENT

High Feed End Mill

Carbide 4Flute Corner Radius End Mill for High Speed Cutting

EUROPA TOOL