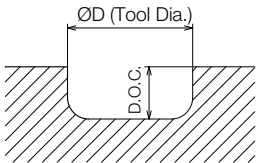
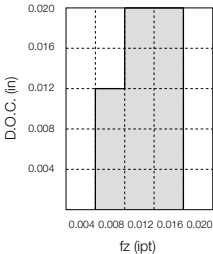
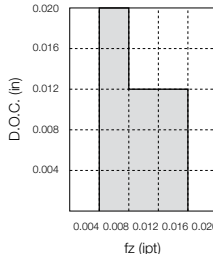
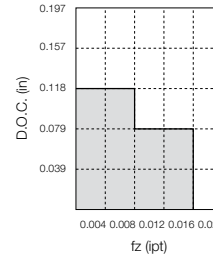
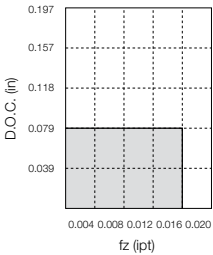
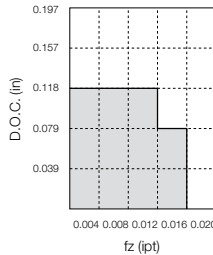
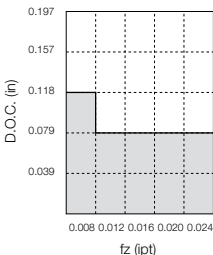
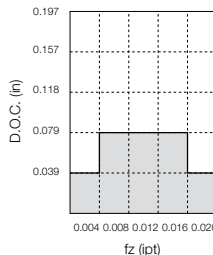
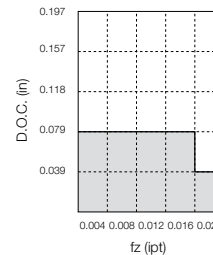
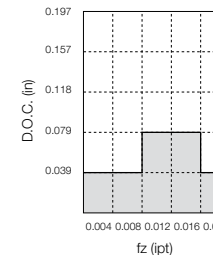
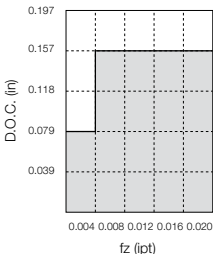
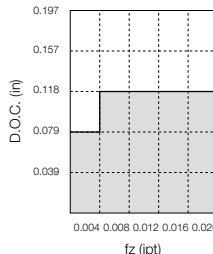
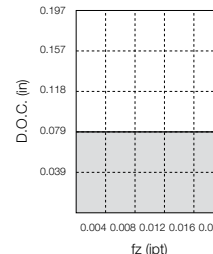


● Cutting Performance of Radius Mill (Long Shank Type)

Workpiece Material	Slotting			
S50C				<p>● Cutting Conditions</p> <p>Toolholder: Long Shank Type</p> <p>Vc = 390~490 sfm (Ref. to the table below)</p> <p>D.O.C. = varied, fz = varied, Dry</p> <p>Overhang Length = L<sub>1</sub></p>
	Insert Part Number			
08 Type (RDMT08T2M0-H)	<p>MRP012-S16-08-160 n = 3,980 RPM (Vc = 490 sfm) L<sub>1</sub> = 80mm</p>	<p>MRP016-S16-08-160 n = 2,980 RPM (Vc = 490 sfm) L<sub>1</sub> = 80mm</p>	<p>MRP020-S20-08-180 n = 2,390 RPM (Vc = 490 sfm) L<sub>1</sub> = 90mm</p>	
				
10 Type (RPMT10T3M0)	<p>MRP025-S25-10-3T-180 n = 1,910 RPM (Vc = 490 sfm) L<sub>1</sub> = 90mm</p>	<p>MRP032-S32-10-4T-200 n = 1,490 RPM (Vc = 490 sfm) L<sub>1</sub> = 100mm</p>		
				
12 Type (RPMT1204M0-H)	<p>MRP032-S25-12-300 n = 1,490 RPM (Vc = 490 sfm) L<sub>1</sub> = 150mm</p>	<p>MRP040-S32-12-300 n = 1,195 RPM (Vc = 490 sfm) L<sub>1</sub> = 150mm</p>	<p>MRP040-S32-12-4T-200 n = 1,195 RPM (Vc = 490 sfm) L<sub>1</sub> = 100mm</p>	<p>MRP050-S42-12-300 n = 765 RPM (Vc = 390 sfm) L<sub>1</sub> = 150mm</p>
				
16 Type (RPMT1606M0-H)	<p>MRP040-S32-16-300 n = 1,195 RPM (Vc = 490 sfm) L<sub>1</sub> = 150mm</p>	<p>MRP050-S42-16-300 n = 765 RPM (Vc = 390 sfm) L<sub>1</sub> = 150mm</p>	<p>MRP063-S42-16-300 n = 605 RPM (Vc = 390 sfm) L<sub>1</sub> = 150mm</p>	
				

J  
RADIUS / BALL-NOSE