



**EMM** | Epoch Micro End Mill

**V max**  
High Speed

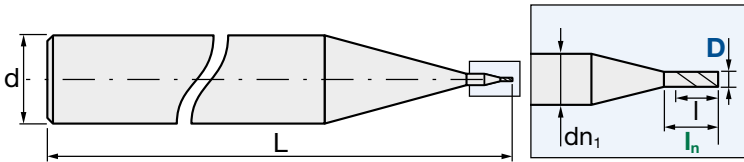
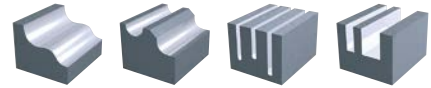
**▽▽**  
Semi Finishing

**▽▽▽**  
Finishing

**HRC**  
69

**▮**  
Rib. Miniature

**No. of Teeth**  
2



**Carbide**  
Micro Grain

**TH45+**  
Nano-PVD Coating

**Rake Angle**  
Positive

D Tol. [mm]	d Tol.
<b>D 0.03~D 0.1: +/-0.002</b>	<b>h4</b>
<b>D 0.2~D 0.5: 0/-0.007</b>	

ID code	Item Code	Z	D	In	l	dn1	L	d
MM014	<b>EMM-20003TH</b>	2	<b>0.03</b>	<b>0.105</b>	0.045	0.5	40	4
MM015	<b>EMM-20004TH</b>		<b>0.04</b>	<b>0.12</b>	0.06			
MM016	<b>EMM-20005TH</b>		<b>0.05</b>	<b>0.15</b>	0.075			
MM017	<b>EMM-20006TH</b>		<b>0.06</b>	<b>0.17</b>	0.09			
MM019	<b>EMM-20008TH</b>		<b>0.08</b>	<b>0.21</b>	0.12			
MM021	<b>EMM-20010TH</b>		<b>0.10</b>	<b>0.26</b>	0.15			
MM033	<b>EMM-20020TH</b>		<b>0.20</b>	<b>0.60</b>	0.30	0.625		
MM034	<b>EMM-20030TH</b>		<b>0.30</b>	<b>0.75</b>	0.45	0.75		
MM035	<b>EMM-20040TH</b>		<b>0.40</b>	<b>0.90</b>	0.60	0.875		
MM036	<b>EMM-20050TH</b>		<b>0.50</b>	<b>1.05</b>	0.75	1		