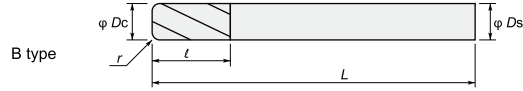
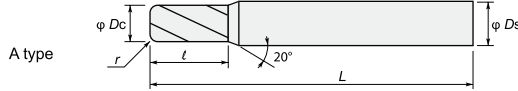




ดอกเอ็นมิลล์

**EPOCH SUS MULTI  
EPSM4 -R- PN**

4Flutes



Regular, Radius type



$\phi 1 \sim \phi 6$  : 0 ~ -0.015  
 $\phi 7 \sim \phi 20$  : 0 ~ -0.02



06-12 016-20

Ds ≤ 6 : 0 ~ -0.005  
6 < Ds ≤ 10 : 0 ~ -0.006  
10 < Ds ≤ 12 : 0 ~ -0.008  
Ds = 16 : 0 ~ -0.011  
Ds = 20 : 0 ~ -0.013

(mm)

Multi-purpose for roughing to finishing of stainless steel

Item Code	Stock	Size (mm)					No. of flutes	Type
		Dc Tool Dia.	r Corner radius	Flute Length	Overall length	Ds Shank Dia.		
EPSM4010-R0.1-PN	●	1	0.1	2.5	56	6	4	A
EPSM4020-R0.1-PN	●	2	0.1	5	56	6	4	A
EPSM4020-R0.2-PN	●	2	0.2	5	56	6	4	A
EPSM4030-R0.2-PN	●	3	0.2	7.5	56	6	4	A
EPSM4030-R0.5-PN	●	3	0.5	7.5	56	6	4	A
EPSM4040-R0.2-PN	●	4	0.2	10	56	6	4	A
EPSM4040-R0.5-PN	●	4	0.5	10	56	6	4	A
EPSM4040-R1.0-PN	●	4	1	10	56	6	4	A
EPSM4050-R0.2-PN	●	5	0.3	12.5	56	6	4	A
EPSM4050-R0.5-PN	●	5	0.5	12.5	56	6	4	A
EPSM4050-R1.0-PN	●	5	1	12.5	56	6	4	A
EPSM4060-R0.3-PN	●	6	0.3	15	56	6	4	A
EPSM4060-R0.5-PN	●	6	0.5	15	56	6	4	B
EPSM4060-R1.0-PN	●	6	1	15	56	6	4	B
EPSM4060-R1.5-PN	●	6	1.5	15	56	6	4	B
EPSM4070-R0.3-PN	●	7	0.3	17.5	63	8	4	A
EPSM4070-R0.5-PN	●	7	0.5	17.5	63	8	4	A
EPSM4070-R1.0-PN	●	7	1	17.5	63	8	4	A
EPSM4080-R0.3-PN	●	8	0.3	20	63	8	4	B
EPSM4080-R0.5-PN	●	8	0.5	20	63	8	4	B
EPSM4080-R1.0-PN	●	8	1	20	63	8	4	B
EPSM4080-R1.5-PN	●	8	1.5	20	63	8	4	B
EPSM4080-R2.0-PN	●	8	2	20	63	8	4	B
EPSM4090-R0.3-PN	●	9	0.3	22.5	74	10	4	A
EPSM4090-R0.5-PN	●	9	0.5	22.5	74	10	4	A
EPSM4090-R1.0-PN	●	9	1	22.5	74	10	4	A
EPSM4100-R0.3-PN	●	10	0.3	25	74	10	4	B
EPSM4100-R0.5-PN	●	10	0.5	25	74	10	4	B
EPSM4100-R1.0-PN	●	10	1	25	74	10	4	B
EPSM4100-R1.5-PN	●	10	1.5	25	74	10	4	B
EPSM4100-R2.0-PN	●	10	2	25	74	10	4	B
EPSM4110-R0.3-PN	●	11	0.3	27.5	86	12	4	A
EPSM4110-R0.5-PN	●	11	0.5	27.5	86	12	4	A
EPSM4110-R1.0-PN	●	11	1	27.5	86	12	4	A
EPSM4120-R0.3-PN	●	12	0.3	30	86	12	4	B
EPSM4120-R0.5-PN	●	12	0.5	30	86	12	4	B
EPSM4120-R1.0-PN	●	12	1	30	86	12	4	B
EPSM4120-R1.5-PN	●	12	1.5	30	86	12	4	B
EPSM4120-R2.0-PN	●	12	2	30	86	12	4	B
EPSM4120-R2.5-PN	●	12	2.5	30	86	12	4	B
EPSM4120-R3.0-PN	●	12	3	30	86	12	4	B
EPSM4130-R0.5-PN	□	13	0.5	32.5	105	16	4	A
EPSM4130-R1.0-PN	□	13	1	32.5	105	16	4	A

□ : Stocked by specified distributor. Contact with our sales department. ● : Stocked item

# END MILL

ดอกเอ็นมิลล์



**MOLDINO**  
The Edge To Innovation

END MILL  
เอ็นมิลล์

	Item Code	Stock	Size (mm)				No. of flutes	Type	
			Dc Tool Dia.	r Corner radius	ℓ Flute Length	L Overall length			Ds Shank Dia.
	EPSM4130-R1.5-PN	☐		1.5	32.5	105	16	4	A
	EPSM4130-R2.0-PN	☐	13	2	32.5	105	16	4	A
	EPSM4130-R3.0-PN	☐		3	32.5	105	16	4	A
<b>DEEP SERIES</b>	EPSM4140-R0.5-PN	☐		0.5	35	105	16	4	A
เอ็นมิลล์ตระกูลดีฟ	EPSM4140-R1.0-PN	☐		1	35	105	16	4	A
	EPSM4140-R1.5-PN	☐	14	1.5	35	105	16	4	A
<b>CBN END MILL</b>	EPSM4140-R2.0-PN	☐		2	35	105	16	4	A
CBN เอ็นมิลล์	EPSM4140-R3.0-PN	☐		3	35	105	16	4	A
	EPSM4150-R0.5-PN	☐		0.5	37.5	110	16	4	A
	EPSM4150-R1.0-PN	☐		1	37.5	110	16	4	A
<b>Carbide Endmill</b>	EPSM4150-R1.5-PN	☐	15	1.5	37.5	110	16	4	A
เอ็นมิลล์คาร์ไบด์	EPSM4150-R2.0-PN	☐		2	37.5	110	16	4	A
	EPSM4150-R3.0-PN	☐		3	37.5	110	16	4	A
	EPSM4160-R0.5-PN	●		0.5	40	110	16	4	B
Ball	EPSM4160-R1.0-PN	●		1	40	110	16	4	B
หัวบอล	EPSM4160-R1.5-PN	●	16	1.5	40	110	16	4	B
<b>Radius</b>	EPSM4160-R2.0-PN	●		2	40	110	16	4	B
หัวกึ่งมุม R	EPSM4160-R3.0-PN	●		3	40	110	16	4	B
	EPSM4170-R0.5-PN	☐		0.5	42.5	120	20	4	A
Square	EPSM4170-R1.0-PN	☐		1	42.5	120	20	4	A
หัวสี่	EPSM4170-R1.5-PN	☐	17	1.5	42.5	120	20	4	A
	EPSM4170-R2.0-PN	☐		2	42.5	120	20	4	A
Taper Ball	EPSM4170-R3.0-PN	☐		3	42.5	120	20	4	A
หัวเตเปอร์บอล	EPSM4180-R0.5-PN	☐		0.5	45	120	20	4	A
	EPSM4180-R1.0-PN	☐		1	45	120	20	4	A
	EPSM4180-R1.5-PN	☐	18	1.5	45	120	20	4	A
	EPSM4180-R2.0-PN	☐		2	45	120	20	4	A
	EPSM4180-R3.0-PN	☐		3	45	120	20	4	A
	EPSM4190-R0.5-PN	☐		0.5	47.5	125	20	4	A
	EPSM4190-R1.0-PN	☐		1	47.5	125	20	4	A
	EPSM4190-R1.5-PN	☐	19	1.5	47.5	125	20	4	A
	EPSM4190-R2.0-PN	☐		2	47.5	125	20	4	A
	EPSM4190-R3.0-PN	☐		3	47.5	125	20	4	A
	EPSM4200-R0.5-PN	●		0.5	50	125	20	4	B
	EPSM4200-R1.0-PN	●		1	50	125	20	4	B
	EPSM4200-R1.5-PN	●	20	1.5	50	125	20	4	B
	EPSM4200-R2.0-PN	●		2	50	125	20	4	B
	EPSM4200-R3.0-PN	●		3	50	125	20	4	B
	EPSM4200-R5.0-PN	●		5	50	125	20	4	B

☐ : Stocked by specified distributor. Contact with our sales department. ● : Stocked item