

END MILL

ดอกเอ็นมิลล์

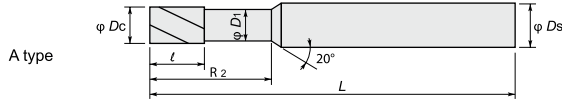


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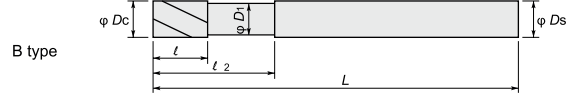
EPOCH SUS MULTI EPSM4 -PN



4Flutes



A type



B type

Under neck 5 Dc



$\phi 1 \sim \phi 6$: 0 ~ -0.015
 $\phi 6.5 \sim \phi 20$: 0 ~ -0.02

06-12 016-20

$D_s \leq 6$: 0 ~ -0.005
 $6 < D_s \leq 10$: 0 ~ -0.006
 $10 < D_s \leq 12$: 0 ~ -0.008
 $D_s = 16$: 0 ~ -0.011
 $D_s = 20$: 0 ~ -0.013

(mm)

Item Code	Stock	Size (mm)						No. of flutes	Type
		Dc Tool Dia.	Flute Length l	Under Neck Length l_2	D1 Neck Dia.	L Overall Length	Ds Shank Dia.		
EPSM4010-5-PN	●	1	1.5	5	0.96	68	4	6	A
EPSM4015-7.5-PN	□	1.5	2.3	7.5	1.44	68	4	6	A
EPSM4020-10-PN	●	2	3	10	1.92	68	4	6	A
EPSM4025-12.5-PN	□	2.5	3.8	12.5	2.4	68	4	6	A
EPSM4030-15-PN	●	3	4.5	15	2.88	68	4	6	A
EPSM4035-17.5-PN	□	3.5	5.3	17.5	3.35	68	4	6	A
EPSM4040-20-PN	●	4	6	20	3.7	68	4	6	A
EPSM4045-22.5-PN	□	4.5	6.8	22.5	4.15	68	4	6	A
EPSM4050-25-PN	●	5	7.5	25	4.6	68	4	6	A
EPSM4055-27.5-PN	□	5.5	8.3	27.5	5.05	68	4	6	A
EPSM4060-30-PN	●	6	9	30	5.5	68	4	6	B
EPSM4065-32.5-PN	□	6.5	9.8	32.5	5.95	80	4	8	A
EPSM4070-35-PN	●	7	10.5	35	6.4	80	4	8	A
EPSM4075-37.5-PN	□	7.5	11.3	37.5	6.85	80	4	8	A
EPSM4080-40-PN	●	8	12	40	7.3	80	4	8	B
EPSM4085-42.5-PN	□	8.5	12.8	42.5	7.8	94	4	10	A
EPSM4090-45-PN	●	9	13.5	45	8.3	94	4	10	A
EPSM4095-47.5-PN	□	9.5	14.3	47.5	8.7	94	4	10	A
EPSM4100-50-PN	●	10	15	50	9.1	94	4	10	B
EPSM4105-52.5-PN	□	10.5	15.8	52.5	9.65	110	4	12	A
EPSM4110-55-PN	●	11	16.5	55	10.2	110	4	12	A
EPSM4115-57.5-PN	□	11.5	17.3	57.5	10.6	110	4	12	A
EPSM4120-60-PN	●	12	18	60	11	110	4	12	B
EPSM4130-65-PN	□	13	19.5	65	11.7	125	4	16	A
EPSM4140-70-PN	□	14	21	70	12.7	125	4	16	A
EPSM4150-75-PN	□	15	22.5	75	13.6	135	4	16	A
EPSM4160-80-PN	●	16	24	80	14.5	135	4	16	B
EPSM4170-85-PN	□	17	25.5	85	15.4	145	4	20	A
EPSM4180-90-PN	□	18	27	90	16.3	145	4	20	A
EPSM4190-95-PN	□	19	28.5	95	17.3	155	4	20	A
EPSM4200-100-PN	●	20	30	100	18.2	155	4	20	B

□ : Stocked by specified distributor. Contact with our sales department. ● : Stocked item
 Please refer to page 650-651 for Condition