

レギュラー刃長 Regular

平面 Side Cutting Slotting Helical Spot Facing Roughing Semi Finishing Finishing

外径公差 Dia. tolerance $\phi 1 \sim \phi 6$: 0 ~ 0.015 $\phi 6.05 \sim \phi 20$: 0 ~ 0.02

h5 h6 $\phi 6 \sim 12$ $\phi 16, \phi 20$ (mm)

4枚刃
4 Flutes

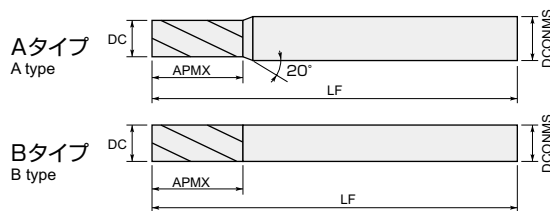


EPSM4-PN

商品コード Item code	在庫 Stock	寸法 Size(mm)				形状 Shape	希望小売 価格(円) Suggested retail price(¥)
		外径 Tool dia.	刃長 Flute length	全長 Overall length	シャンク径 Shank dia.		
		DC	APMX	LF	DCONMS		
EPSM4010-PN	●	1	2.5	56	6	A	8,250
EPSM40105-PN	□	1.05	2.8	56	6	A	—
EPSM4011-PN	□	1.1	2.8	56	6	A	—
EPSM40115-PN	□	1.15	3	56	6	A	—
EPSM4012-PN	□	1.2	3	56	6	A	—
EPSM40125-PN	□	1.25	3.3	56	6	A	—
EPSM4013-PN	□	1.3	3.3	56	6	A	—
EPSM40135-PN	□	1.35	3.5	56	6	A	—
EPSM4014-PN	□	1.4	3.5	56	6	A	—
EPSM40145-PN	□	1.45	3.8	56	6	A	—
EPSM4015-PN	□	1.5	3.8	56	6	A	—
EPSM40155-PN	□	1.55	4	56	6	A	—
EPSM4016-PN	□	1.6	4	56	6	A	—
EPSM40165-PN	□	1.65	4.3	56	6	A	—
EPSM4017-PN	□	1.7	4.3	56	6	A	—
EPSM40175-PN	□	1.75	4.5	56	6	A	—
EPSM4018-PN	□	1.8	4.5	56	6	A	—
EPSM40185-PN	□	1.85	4.8	56	6	A	—
EPSM4019-PN	□	1.9	4.8	56	6	A	—
EPSM40195-PN	□	1.95	5	56	6	A	—
EPSM4020-PN	●	2	5	56	6	A	8,250
EPSM40205-PN	□	2.05	5.3	56	6	A	—
EPSM4021-PN	□	2.1	5.3	56	6	A	—
EPSM40215-PN	□	2.15	5.5	56	6	A	—
EPSM4022-PN	□	2.2	5.5	56	6	A	—
EPSM40225-PN	□	2.25	5.8	56	6	A	—
EPSM4023-PN	□	2.3	5.8	56	6	A	—
EPSM40235-PN	□	2.35	6	56	6	A	—
EPSM4024-PN	□	2.4	6	56	6	A	—
EPSM40245-PN	□	2.45	6.3	56	6	A	—
EPSM4025-PN	□	2.5	6.3	56	6	A	—
EPSM40255-PN	□	2.55	6.5	56	6	A	—
EPSM4026-PN	□	2.6	6.5	56	6	A	—
EPSM40265-PN	□	2.65	6.8	56	6	A	—
EPSM4027-PN	□	2.7	6.8	56	6	A	—
EPSM40275-PN	□	2.75	7	56	6	A	—
EPSM4028-PN	□	2.8	7	56	6	A	—
EPSM40285-PN	□	2.85	7.3	56	6	A	—
EPSM4029-PN	□	2.9	7.3	56	6	A	—
EPSM40295-PN	□	2.95	7.5	56	6	A	—
EPSM4030-PN	●	3	7.5	56	6	A	8,250
EPSM40305-PN	□	3.05	7.8	56	6	A	—
EPSM4031-PN	□	3.1	7.8	56	6	A	—
EPSM40315-PN	□	3.15	8	56	6	A	—
EPSM4032-PN	□	3.2	8	56	6	A	—
EPSM40325-PN	□	3.25	8.3	56	6	A	—
EPSM4033-PN	□	3.3	8.3	56	6	A	—
EPSM40335-PN	□	3.35	8.5	56	6	A	—
EPSM4034-PN	□	3.4	8.5	56	6	A	—
EPSM40345-PN	□	3.45	8.8	56	6	A	—
EPSM4035-PN	□	3.5	8.8	56	6	A	—
EPSM40355-PN	□	3.55	9	56	6	A	—
EPSM4036-PN	□	3.6	9	56	6	A	—
EPSM40365-PN	□	3.65	9.3	56	6	A	—
EPSM4037-PN	□	3.7	9.3	56	6	A	—

ステンレス鋼、炭素鋼、合金鋼等の荒～仕上げ加工までマルチに対応。
Multi-purpose for roughing to finishing of stainless steel, carbon steel, alloy steel, etc.

ラジウスはA251頁を参照してください
Please refer to page A251 for Radius



商品コード Item code	在庫 Stock	寸法 Size(mm)				形状 Shape	希望小売 価格(円) Suggested retail price(¥)
		外径 Tool dia.	刃長 Flute length	全長 Overall length	シャンク径 Shank dia.		
		DC	APMX	LF	DCONMS		
EPSM40375-PN	□	3.75	9.5	56	6	A	—
EPSM4038-PN	□	3.8	9.5	56	6	A	—
EPSM40385-PN	□	3.85	9.8	56	6	A	—
EPSM4039-PN	□	3.9	9.8	56	6	A	—
EPSM40395-PN	□	3.95	10	56	6	A	—
EPSM4040-PN	●	4	10	56	6	A	8,680
EPSM40405-PN	□	4.05	10.3	56	6	A	—
EPSM4041-PN	□	4.1	10.3	56	6	A	—
EPSM40415-PN	□	4.15	10.5	56	6	A	—
EPSM4042-PN	□	4.2	10.5	56	6	A	—
EPSM40425-PN	□	4.25	10.8	56	6	A	—
EPSM4043-PN	□	4.3	10.8	56	6	A	—
EPSM40435-PN	□	4.35	11	56	6	A	—
EPSM4044-PN	□	4.4	11	56	6	A	—
EPSM40445-PN	□	4.45	11.3	56	6	A	—
EPSM4045-PN	□	4.5	11.3	56	6	A	—
EPSM40455-PN	□	4.55	11.5	56	6	A	—
EPSM4046-PN	□	4.6	11.5	56	6	A	—
EPSM40465-PN	□	4.65	11.8	56	6	A	—
EPSM4047-PN	□	4.7	11.8	56	6	A	—
EPSM40475-PN	□	4.75	12	56	6	A	—
EPSM4048-PN	□	4.8	12	56	6	A	—
EPSM40485-PN	□	4.85	12.3	56	6	A	—
EPSM4049-PN	□	4.9	12.3	56	6	A	—
EPSM40495-PN	□	4.95	12.5	56	6	A	—
EPSM4050-PN	●	5	12.5	56	6	A	9,710
EPSM40505-PN	□	5.05	12.8	56	6	A	—
EPSM4051-PN	□	5.1	12.8	56	6	A	—
EPSM40515-PN	□	5.15	13	56	6	A	—
EPSM4052-PN	□	5.2	13	56	6	A	—
EPSM40525-PN	□	5.25	13.3	56	6	A	—
EPSM4053-PN	□	5.3	13.3	56	6	A	—
EPSM40535-PN	□	5.35	13.5	56	6	A	—
EPSM4054-PN	□	5.4	13.5	56	6	A	—
EPSM40545-PN	□	5.45	13.8	56	6	A	—
EPSM4055-PN	□	5.5	13.8	56	6	A	—
EPSM40555-PN	□	5.55	14	56	6	A	—
EPSM4056-PN	□	5.6	14	56	6	A	—
EPSM40565-PN	□	5.65	14.3	56	6	A	—
EPSM4057-PN	□	5.7	14.3	56	6	A	—
EPSM40575-PN	□	5.75	14.5	56	6	A	—
EPSM4058-PN	□	5.8	14.5	56	6	A	—
EPSM40585-PN	□	5.85	14.8	56	6	A	—
EPSM4059-PN	□	5.9	14.8	56	6	A	—
EPSM40595-PN	□	5.95	15	56	6	A	—
EPSM4060-PN	●	6	15	56	6	B	10,580
EPSM40605-PN	□	6.05	15.3	63	8	A	—
EPSM4061-PN	□	6.1	15.3	63	8	A	—
EPSM40615-PN	□	6.15	15.5	63	8	A	—
EPSM4062-PN	□	6.2	15.5	63	8	A	—
EPSM40625-PN	□	6.25	15.8	63	8	A	—
EPSM4063-PN	□	6.3	15.8	63	8	A	—
EPSM40635-PN	□	6.35	16	63	8	A	—
EPSM4064-PN	□	6.4	16	63	8	A	—
EPSM40645-PN	□	6.45	16.3	63	8	A	—

●印:標準在庫品です。●:Stocked items. □印:特定代理店在庫です。弊社営業へお問合せください。□:Stocked by specified distributor. Contact with our sales department.

EPSM4 -PN

商品コード Item code	在庫 Stock	寸 法 Size(mm)				形状 Shape	希望小売 価格(円) Suggested retail price(¥)
		外径 Tool dia.	刃長 Flute length	全長 Overall length	シャンク径 Shank dia.		
		DC	APMX	LF	DCONMS		
EPSM4065-PN	□	6.5	16.3	63	8	A	—
EPSM40655-PN	□	6.55	16.5	63	8	A	—
EPSM4066-PN	□	6.6	16.5	63	8	A	—
EPSM40665-PN	□	6.65	16.8	63	8	A	—
EPSM4067-PN	□	6.7	16.8	63	8	A	—
EPSM40675-PN	□	6.75	17	63	8	A	—
EPSM4068-PN	□	6.8	17	63	8	A	—
EPSM40685-PN	□	6.85	17.3	63	8	A	—
EPSM4069-PN	□	6.9	17.3	63	8	A	—
EPSM40695-PN	□	6.95	17.5	63	8	A	—
EPSM4070-PN	●	7	17.5	63	8	A	13,110
EPSM40705-PN	□	7.05	17.8	63	8	A	—
EPSM4071-PN	□	7.1	17.8	63	8	A	—
EPSM40715-PN	□	7.15	18	63	8	A	—
EPSM4072-PN	□	7.2	18	63	8	A	—
EPSM40725-PN	□	7.25	18.3	63	8	A	—
EPSM4073-PN	□	7.3	18.3	63	8	A	—
EPSM40735-PN	□	7.35	18.5	63	8	A	—
EPSM4074-PN	□	7.4	18.5	63	8	A	—
EPSM40745-PN	□	7.45	18.8	63	8	A	—
EPSM4075-PN	□	7.5	18.8	63	8	A	—
EPSM40755-PN	□	7.55	19	63	8	A	—
EPSM4076-PN	□	7.6	19	63	8	A	—
EPSM40765-PN	□	7.65	19.3	63	8	A	—
EPSM4077-PN	□	7.7	19.3	63	8	A	—
EPSM40775-PN	□	7.75	19.5	63	8	A	—
EPSM4078-PN	□	7.8	19.5	63	8	A	—
EPSM40785-PN	□	7.85	19.8	63	8	A	—
EPSM4079-PN	□	7.9	19.8	63	8	A	—
EPSM40795-PN	□	7.95	20	63	8	A	—
EPSM4080-PN	●	8	20	63	8	B	13,110
EPSM40805-PN	□	8.05	20.3	74	10	A	—
EPSM4081-PN	□	8.1	20.3	74	10	A	—
EPSM40815-PN	□	8.15	20.5	74	10	A	—
EPSM4082-PN	□	8.2	20.5	74	10	A	—
EPSM40825-PN	□	8.25	20.8	74	10	A	—
EPSM4083-PN	□	8.3	20.8	74	10	A	—
EPSM40835-PN	□	8.35	21	74	10	A	—
EPSM4084-PN	□	8.4	21	74	10	A	—
EPSM40845-PN	□	8.45	21.3	74	10	A	—
EPSM4085-PN	□	8.5	21.3	74	10	A	—
EPSM40855-PN	□	8.55	21.5	74	10	A	—
EPSM4086-PN	□	8.6	21.5	74	10	A	—
EPSM40865-PN	□	8.65	21.8	74	10	A	—
EPSM4087-PN	□	8.7	21.8	74	10	A	—
EPSM40875-PN	□	8.75	22	74	10	A	—
EPSM4088-PN	□	8.8	22	74	10	A	—
EPSM40885-PN	□	8.85	22.3	74	10	A	—
EPSM4089-PN	□	8.9	22.3	74	10	A	—
EPSM40895-PN	□	8.95	22.5	74	10	A	—
EPSM4090-PN	●	9	22.5	74	10	A	17,780
EPSM40905-PN	□	9.05	22.8	74	10	A	—
EPSM4091-PN	□	9.1	22.8	74	10	A	—
EPSM40915-PN	□	9.15	23	74	10	A	—
EPSM4092-PN	□	9.2	23	74	10	A	—

商品コード Item code	在庫 Stock	寸 法 Size(mm)				形状 Shape	希望小売 価格(円) Suggested retail price(¥)
		外径 Tool dia.	刃長 Flute length	全長 Overall length	シャンク径 Shank dia.		
		DC	APMX	LF	DCONMS		
EPSM40925-PN	□	9.25	23.3	74	10	A	—
EPSM4093-PN	□	9.3	23.3	74	10	A	—
EPSM40935-PN	□	9.35	23.5	74	10	A	—
EPSM4094-PN	□	9.4	23.5	74	10	A	—
EPSM40945-PN	□	9.45	23.8	74	10	A	—
EPSM4095-PN	□	9.5	23.8	74	10	A	—
EPSM40955-PN	□	9.55	24	74	10	A	—
EPSM4096-PN	□	9.6	24	74	10	A	—
EPSM40965-PN	□	9.65	24.3	74	10	A	—
EPSM4097-PN	□	9.7	24.3	74	10	A	—
EPSM40975-PN	□	9.75	24.5	74	10	A	—
EPSM4098-PN	□	9.8	24.5	74	10	A	—
EPSM40985-PN	□	9.85	24.8	74	10	A	—
EPSM4099-PN	□	9.9	24.8	74	10	A	—
EPSM40995-PN	□	9.95	25	74	10	A	—
EPSM4100-PN	●	10	25	74	10	B	17,780
EPSM4101-PN	□	10.1	25.3	86	12	A	—
EPSM4102-PN	□	10.2	25.5	86	12	A	—
EPSM4103-PN	□	10.3	25.8	86	12	A	—
EPSM4104-PN	□	10.4	26	86	12	A	—
EPSM4105-PN	□	10.5	26.3	86	12	A	—
EPSM4106-PN	□	10.6	26.5	86	12	A	—
EPSM4107-PN	□	10.7	26.8	86	12	A	—
EPSM4108-PN	□	10.8	27	86	12	A	—
EPSM4109-PN	□	10.9	27.3	86	12	A	—
EPSM4110-PN	●	11	27.5	86	12	A	22,100
EPSM4111-PN	□	11.1	27.8	86	12	A	—
EPSM4112-PN	□	11.2	28	86	12	A	—
EPSM4113-PN	□	11.3	28.3	86	12	A	—
EPSM4114-PN	□	11.4	28.5	86	12	A	—
EPSM4115-PN	□	11.5	28.8	86	12	A	—
EPSM4116-PN	□	11.6	29	86	12	A	—
EPSM4117-PN	□	11.7	29.3	86	12	A	—
EPSM4118-PN	□	11.8	29.5	86	12	A	—
EPSM4119-PN	□	11.9	29.8	86	12	A	—
EPSM4120-PN	●	12	30	86	12	B	22,100
EPSM4125-PN	□	12.5	31.3	105	16	A	—
EPSM4130-PN	□	13	32.5	105	16	A	—
EPSM4135-PN	□	13.5	33.8	105	16	A	—
EPSM4140-PN	□	14	35	105	16	A	—
EPSM4145-PN	□	14.5	36.3	110	16	A	—
EPSM4150-PN	□	15	37.5	110	16	A	—
EPSM4155-PN	□	15.5	38.8	110	16	A	—
EPSM4160-PN	●	16	40	110	16	B	49,560
EPSM4165-PN	□	16.5	41.3	120	20	A	—
EPSM4170-PN	□	17	42.5	120	20	A	—
EPSM4175-PN	□	17.5	43.8	120	20	A	—
EPSM4180-PN	□	18	45	120	20	A	—
EPSM4185-PN	□	18.5	46.3	125	20	A	—
EPSM4190-PN	□	19	47.5	125	20	A	—
EPSM4195-PN	□	19.5	48.8	125	20	A	—
EPSM4200-PN	●	20	50	125	20	B	72,010

○ EPSM、EPSMM-PN、EPSML-PNの対応被削材

Applicable work material of EPSM-PN, EPSMM-PN, EPSML-PN

炭素鋼 合金鋼 Carbon steel Alloy steel	プリハー ド鋼 Pre-hardened steel	高硬度 Hardened steel			ステン レス鋼 Stainless steel	チタン合金 耐熱合金 Titanium alloy Heat-resistant alloy	銅合金 Copper alloy	アルミ 合金 Aluminum alloy
	> 45HRC ≤ 45HRC	> 55HRC ≤ 55HRC	> 55HRC ≤ 65HRC	> 65HRC				
○	○				○	○	○	○

●印：標準在庫品です。
●：Stocked items.

□印：特定代理店在庫です。弊社営業へお問合せください。
□：Stocked by specified distributor. Contact with our sales department.

○ 再研磨対応外径範囲

Re-grinding compatibility range

商品コード Item code	外周 Outer dia. (mm)	エンド End (mm)
EPSM-PN	6 ~ 20	4 ~ 20
EPSMM-PN	6 ~ 20	4 ~ 20
EPSML-PN	6 ~ 20	6 ~ 20