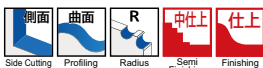
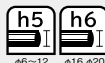


ロング刃長・ラジアスタイプ Long, Radius type



外径公差
φ6 : 0～-0.015
φ8～φ20 : 0～-0.02

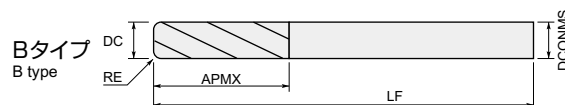


(mm)

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.

スクエアはA331頁を参照してください
Please refer to page A331 for Square

4枚刃
4 Flutes



EPSML4-R-PN



商品コード Item code	在庫 Stock	寸法 Size(mm)					刃数 No. of flutes	形状 Shape	希望小売価格(円) Suggested retail price(¥)
		外径 Tool dia.	コーナ半径 Coner radius	刃長 Flute length	全長 Overall length	シャンク径 Shank dia.			
		DC	RE	APMX	LF	DCONMS			
EPSML4060-R0.3-PN	☐	6	0.3	30	70	6	4	B	—
EPSML4060-R0.5-PN	☐		0.5	30	70	6	4	B	—
EPSML4060-R1.0-PN	☐		1	30	70	6	4	B	—
EPSML4060-R1.5-PN	☐		1.5	30	70	6	4	B	—
EPSML4080-R0.3-PN	☐	8	0.3	40	80	8	4	B	—
EPSML4080-R0.5-PN	☐		0.5	40	80	8	4	B	—
EPSML4080-R1.0-PN	☐		1	40	80	8	4	B	—
EPSML4080-R1.5-PN	☐		1.5	40	80	8	4	B	—
EPSML4080-R2.0-PN	☐	10	2	40	80	8	4	B	—
EPSML4100-R0.3-PN	☐		0.3	50	100	10	4	B	—
EPSML4100-R0.5-PN	☐		0.5	50	100	10	4	B	—
EPSML4100-R1.0-PN	☐		1	50	100	10	4	B	—
EPSML4100-R1.5-PN	☐		1.5	50	100	10	4	B	—
EPSML4100-R2.0-PN	☐	12	2	50	100	10	4	B	—
EPSML4120-R0.3-PN	☐		0.3	60	120	12	4	B	—
EPSML4120-R0.5-PN	☐		0.5	60	120	12	4	B	—
EPSML4120-R1.0-PN	☐		1	60	120	12	4	B	—
EPSML4120-R1.5-PN	☐		1.5	60	120	12	4	B	—
EPSML4120-R2.0-PN	☐	16	2	60	120	12	4	B	—
EPSML4120-R2.5-PN	☐		2.5	60	120	12	4	B	—
EPSML4120-R3.0-PN	☐		3	60	120	12	4	B	—
EPSML4160-R0.5-PN	☐		0.5	80	135	16	4	B	—
EPSML4160-R1.0-PN	☐	20	1	80	135	16	4	B	—
EPSML4160-R1.5-PN	☐		1.5	80	135	16	4	B	—
EPSML4160-R2.0-PN	☐		2	80	135	16	4	B	—
EPSML4160-R3.0-PN	☐		3	80	135	16	4	B	—
EPSML4200-R0.5-PN	☐	20	0.5	100	155	20	4	B	—
EPSML4200-R1.0-PN	☐		1	100	155	20	4	B	—
EPSML4200-R1.5-PN	☐		1.5	100	155	20	4	B	—
EPSML4200-R2.0-PN	☐		2	100	155	20	4	B	—
EPSML4200-R3.0-PN	☐	20	3	100	155	20	4	B	—
EPSML4200-R5.0-PN	☐		5	100	155	20	4	B	—

対応被削材 Applicable work material

炭素鋼 合金鋼 Carbon steel Alloy steel	プリハー ド鋼 Pre-hardened steel ≤ 45HRC	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 ≤ 55HRC	> 55HRC ≤ 65HRC	> 65HRC				
○	○				○	○	○	○

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)
EPSML-CR-PN	6 ~ 20	6 ~ 20