# アルファボールエンドミル BCF



## ■インサート　Inserts

Fig-1　親刃　Main Insert

ZCEW○○○CE　ZCET○○○CE

快削形（中仕上に好適）
High-rake type

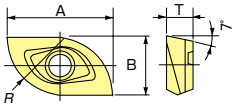



Fig-2　子刃　Slave Insert

ZCEW○○○SE　ZCET○○○SE

快削形（中仕上に好適）
High-rake type

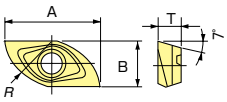
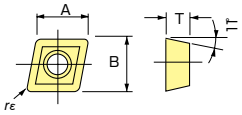



Fig-3　外周刃　Peripheral Insert

CPMT○○○○○○




| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| P | 鋼 Carbon steels | ■ | ⊔ | ⊔ | | | | |
| K | FC·FCD | ■ | ⊔ | ⊔ | | | | |

■：一般切削・第一推奨
General cutting, First recommended

⊔：一般切削・第二推奨
General cutting, Second recommended

| 商品コード Item Code | | 精度 Tolerance Class | Aコート Aj-Coated | Cコート C-Coated | | Gコート G-Coated | 超硬 Carbide P | | 超硬 Carbide K | 寸法 Size(mm) | | | | | 形状 Shape | 希望小売価格(円) Suggested retail price (¥) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | JP4120 | CY250 | CY9020 | HC844 | EX35 | EX40 | WH10 | R | rε | A | B | T | | JP4120 | CY250 CY9020 HC844 | EX35 EX40 WH10 |
| 親刃 Main Insert | ZCET080CE | E級 E | ● | | ● | | | | | 8 | – | 15.6 | 7.9 | 3.97 | Fig. 1 | 4,670 | 4,240 | — |
| | ZCET100CE | | ● | | ● | | | | | 10 | – | 18.3 | 10.0 | 4.74 | | 5,180 | 4,710 | — |
| | ZCEW100CE | | | ● | | ● | ● | △ | | 10 | – | 18.3 | 10.0 | 4.74 | | — | 4,710 | 3,620 |
| | ZCET125CE | | ● | | ● | | | | | 12.5 | – | 23.1 | 12.3 | 6.10 | | 5,940 | 5,400 | — |
| | ZCEW125CE | | | ● | | ● | ● | △ | | 12.5 | – | 23.1 | 12.3 | 6.10 | | — | 5,400 | 4,160 |
| | ZCET150CE | | ● | | ● | | | | | 15 | – | 28.3 | 14.9 | 7.59 | | 7,060 | 6,420 | — |
| | ZCEW150CE | | | ● | | ● | ● | △ | | 15 | – | 28.3 | 14.9 | 7.59 | | — | 6,420 | 4,930 |
| | ZCET160CE | | ● | | ● | | | | | 16 | – | 28.8 | 15.4 | 7.45 | | 7,610 | 6,920 | — |
| | ZCEW200CE | | | ● | | ● | | | | 20 | – | 35.4 | 20.1 | 8.0 | | — | 7,640 | — |
| 子刃 Slave Insert | ZCET080SE | | ● | | ● | | | | | 8 | – | 16.8 | 5.9 | 3.43 | Fig. 2 | 3,060 | 2,790 | — |
| | ZCET100SE | | ● | | ● | | | | | 10 | – | 16.7 | 8.1 | 4.24 | | 3,400 | 3,100 | — |
| | ZCEW100SE | | | ● | | ● | ● | △ | | 10 | – | 16.7 | 8.1 | 4.24 | | — | 3,100 | 2,370 |
| | ZCET125SE | | ● | | ● | | | | | 12.5 | – | 20.8 | 9.3 | 5.40 | | 3,880 | 3,520 | — |
| | ZCEW125SE | | | ● | | ● | ● | △ | | 12.5 | – | 20.8 | 9.3 | 5.40 | | — | 3,520 | 2,710 |
| | ZCET150SE | | ● | | ● | | | | | 15 | – | 25.7 | 11.8 | 7.09 | | 4,800 | 4,360 | — |
| | ZCEW150SE | | | ● | | ● | ● | △ | | 15 | – | 25.7 | 11.8 | 7.09 | | — | 4,360 | 3,350 |
| | ZCET160SE | | ● | | ● | | | | | 16 | – | 26.3 | 12.4 | 6.96 | | 5,170 | 4,700 | — |
| | ZCEW200SE | | | ● | | ● | | | | 20 | – | 31.9 | 15.7 | 7.0 | | — | 5,520 | — |
| 外周刃 Peripheral Insert | CPMT080204 | M級 M | | ● | | ● | | | | – | 0.4 | 7.94 | | 2.38 | Fig. 3 | — | 750 | — |
| | CPMT090308 | | | ● | | ● | | | ● | – | 0.8 | 9.525 | | 3.18 | | — | 830 | 650 |

●印：標準在庫品です。　無印：受注生産品です。　△印：在庫が無くなり次第受注生産品となるものです。
●：Stocked Items.　No Mark : Manufactured upon request only.　△: When the Stock is out, will become to produce on request.