

CPMシリーズ CPM Series

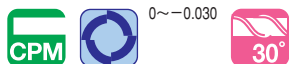
2刃ミディアム形

2 Flutes•Medium

CPM-EDN



●マークの説明はP1・2をご覧ください。 See page 1・2 for explanation of icons.



(単位:mm) (Unit:mm)

| ツール No. EDP No. | 外径 D | 全長 L | 刃長 Lc | シャンク径 d | 在庫 Stock | 参考価 (Yen) |
|--------------------|---------|---------|----------|------------|-------------|--------------|
| 83162 | 1 | 45 | 3.5 | 6 | ○ | 3,570 |
| 83163 | 1.5 | 45 | 5 | 6 | ○ | 3,240 |
| 83164 | 2 | 50 | 7 | 6 | ○ | 3,070 |
| 83165 | 2.5 | 50 | 8 | 6 | ○ | 3,020 |
| 83166 | 3 | 50 | 10 | 6 | ○ | 2,630 |
| | 3.5 | 60 | 12 | 6 | □ | |
| 83167 | 3.5 | 60 | 12 | 8 | ○ | 2,630 |
| | 4 | 60 | 12 | 6 | □ | |
| 83168 | 4 | 60 | 12 | 8 | ○ | 2,630 |
| | 4.5 | 60 | 15 | 6 | □ | |
| 83169 | 4.5 | 60 | 15 | 8 | ○ | 2,630 |
| | 5 | 60 | 15 | 6 | □ | |
| 83170 | 5 | 60 | 15 | 8 | ○ | 2,630 |
| | 5.5 | 60 | 15 | 6 | □ | |
| 83171 | 5.5 | 60 | 15 | 8 | ○ | 2,630 |
| | 6 | 60 | 15 | 6 | □ | |
| 83172 | 6 | 60 | 15 | 8 | ○ | 2,630 |
| | 6.5 | 60 | 20 | 8 | □ | |
| 83173 | 6.5 | 60 | 20 | 10 | ○ | 2,850 |
| | 7 | 60 | 20 | 8 | □ | |
| 83174 | 7 | 60 | 20 | 10 | ○ | 2,850 |
| | 7.5 | 60 | 20 | 8 | □ | |
| 83175 | 7.5 | 60 | 20 | 10 | ○ | 2,850 |
| | 8 | 60 | 20 | 8 | □ | |
| 83176 | 8 | 60 | 20 | 10 | ○ | 2,850 |
| 83177 | 8.5 | 70 | 25 | 10 | ○ | 3,330 |
| 83178 | 9 | 70 | 25 | 10 | ○ | 3,330 |
| 83179 | 9.5 | 70 | 25 | 10 | ○ | 3,330 |
| 83180 | 10 | 70 | 25 | 10 | ○ | 3,330 |
| 83181 | 11 | 80 | 30 | 12 | ○ | 4,260 |
| 83182 | 12 | 80 | 30 | 12 | ○ | 4,260 |
| 83183 | 13 | 85 | 35 | 12 | ○ | 5,280 |
| 83184 | 14 | 90 | 35 | 16 | ○ | 5,280 |
| 83185 | 15 | 95 | 40 | 16 | ○ | 5,900 |
| 83186 | 16 | 95 | 40 | 16 | ○ | 6,340 |
| 83187 | 17 | 95 | 40 | 16 | ○ | 7,590 |
| 83188 | 18 | 95 | 40 | 16 | ○ | 7,590 |
| 83189 | 19 | 110 | 45 | 20 | ○ | 9,110 |
| 83190 | 20 | 110 | 45 | 20 | ○ | 9,110 |

○=在庫センター標準在庫品 ○=Inventory center stock item.
□=特定代理店在庫品 □=Stocked by specific distributors.
Contact us for price & availability.

CPMシリーズ CPM Series

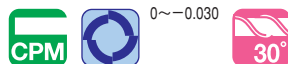
2刃ロング形

2 Flutes•Long

CPM-EDL



●マークの説明はP1・2をご覧ください。 See page 1・2 for explanation of icons.



(単位:mm) (Unit:mm)

| ツール No. EDP No. | 外径 D | 全長 L | 刃長 Lc | シャンク径 d | 在庫 Stock | 参考価 (Yen) |
|--------------------|---------|---------|----------|------------|-------------|--------------|
| | 1 | 50 | 6 | 6 | □ | |
| | 1.5 | 50 | 7.5 | 6 | □ | |
| | 2 | 60 | 10 | 6 | □ | |
| | 2.5 | 60 | 15 | 6 | □ | |
| 83806 | 3 | 60 | 15 | 6 | ○ | 3,520 |
| | 3.5 | 60 | 20 | 8 | □ | |
| 83808 | 4 | 60 | 20 | 8 | ○ | 3,520 |
| | 4.5 | 60 | 25 | 8 | □ | |
| 83810 | 5 | 60 | 25 | 8 | ○ | 3,520 |
| | 5.5 | 60 | 25 | 8 | □ | |
| 83812 | 6 | 60 | 25 | 8 | ○ | 3,520 |
| | 6.5 | 75 | 35 | 10 | □ | |
| 83814 | 7 | 75 | 35 | 10 | ○ | 4,040 |
| | 7.5 | 75 | 35 | 10 | □ | |
| 83816 | 8 | 75 | 35 | 10 | ○ | 4,040 |
| | 8.5 | 90 | 45 | 10 | □ | |
| 83818 | 9 | 90 | 45 | 10 | ○ | 4,550 |
| | 9.5 | 90 | 45 | 10 | □ | |
| 83820 | 10 | 90 | 45 | 10 | ○ | 4,550 |
| 83821 | 11 | 105 | 55 | 12 | ○ | 5,610 |
| 83822 | 12 | 105 | 55 | 12 | ○ | 5,610 |
| 83823 | 13 | 105 | 55 | 12 | ○ | 7,190 |
| 83824 | 14 | 110 | 55 | 16 | ○ | 7,190 |
| 83825 | 15 | 120 | 65 | 16 | ○ | 7,980 |
| 83826 | 16 | 120 | 65 | 16 | ○ | 8,880 |
| 83827 | 17 | 120 | 65 | 16 | ○ | 10,900 |
| 83828 | 18 | 120 | 65 | 16 | ○ | 10,900 |
| 83829 | 19 | 140 | 75 | 20 | ○ | 12,600 |
| 83830 | 20 | 140 | 75 | 20 | ○ | 12,600 |
| 83831 | 21 | 140 | 75 | 20 | ○ | 15,900 |
| 83832 | 22 | 140 | 75 | 20 | ○ | 15,900 |
| 83833 | 23 | 160 | 90 | 25 | ○ | 19,500 |
| 83834 | 24 | 160 | 90 | 25 | ○ | 19,500 |
| 83835 | 25 | 160 | 90 | 25 | ○ | 19,500 |
| 83836 | 26 | 160 | 90 | 25 | ○ | 21,300 |
| | 27 | 160 | 90 | 25 | □ | |
| 83838 | 28 | 160 | 90 | 25 | ○ | 25,300 |
| | 29 | 160 | 90 | 25 | □ | |
| 83840 | 30 | 160 | 90 | 25 | ○ | 30,500 |
| 83845 | 35 | 185 | 100 | 32 | ○ | 48,900 |
| 83850 | 40 | 195 | 110 | 32 | ○ | 68,200 |

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| 炭素鋼 CARBON STEELS | 合金鋼 ALLOY STEELS | プリハードン鋼 PREHARDENED STEELS | ステンレス鋼 STAINLESS STEELS | 鋳鉄 CAST IRON | 銅合金 COPPER ALLOYS | アルミ合金 ALUMINUM ALLOYS | チタン合金 TITANIUM ALLOYS | 耐熱合金 HEAT RESISTANT ALLOYS | プラスチック PLASTIC |
|-------------------------------|---------------------|-------------------------------|----------------------------|------------------------------|----------------------|--------------------------|--------------------------|-------------------------------|-------------------|
| プリハードン鋼 PREHARDENED STEELS | 工具鋼 TOOL STEELS | 焼き入れ鋼 HARDENED STEELS | | ダクタイル鋳鉄 DUCTILE CAST IRON | | | | | |
| ~40HRC | | ~45HRC | ~35HRC | ~350HB | | | | | |
| ○ | | | ○ | ○ | ○ | ○ | ○ | | |

SPECIFICATION CHART
形状寸法表
HSS END MILLS
ハイエンドミル
CPM SERIES
CPMシリーズ