

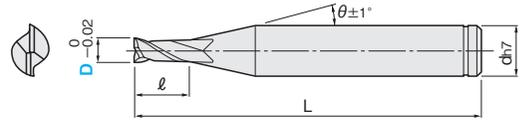
ミスミ

POWDER METALLURGY HIGH SPEED STEEL SQUARE END MILLS

粉末ハイス鋼スクエアエンドミル

●2枚刃/ショート/ノンコートタイプ -2 FLUTES / SHORT / NON COATED-

PM-EM2S



| | | | | | | | | | | | |
|----|-----------------------------|--------------------------|------------------------------|-------------------------|--------------|-------|-----|--------|----|--|--|
| 材質 | 粉末 HSS | 仕様 | ショート | 30° | 再研磨 | | | | | | |
| | 一般鋼 (S45C~S55C, SS400, SCM) | 調質鋼 (NAK55, NAK80, HPM1) | 高硬度鋼 (SKD, SKS, SKH51, DC53) | ステンレス鋼 (SUS303, SUS304) | 鋳鉄 (FC, FCD) | アルミ合金 | 銅合金 | セラファイト | 樹脂 | | |
| | ~40HRC | ~40HRC ~45HRC | ~55HRC ~60HRC ~65HRC | ~35HRC | ○ | ○ | ○ | | | | |

○=適

型番 **PM-EM2S** 1本単位

| 刃径 D | 刃長 l | 全長 L | 首下角 θ | シャンク径 d | ¥通常単価 100本以上お見積り | | | |
|------|------|------|-------|---------|------------------|--------|--------|--------|
| | | | | | 1~9本 | 10~29本 | 30~49本 | 50~99本 |
| 1 | 2.5 | 45 | 15° | 6 | 1,080 | 1,050 | 1,030 | 970 |
| 1.5 | 4 | 45 | 15° | 6 | 1,080 | 1,050 | 1,030 | 970 |
| 2 | 5 | 50 | 15° | 6 | 1,080 | 1,050 | 1,030 | 970 |
| 2.5 | 6 | 50 | 15° | 6 | 1,090 | 1,060 | 1,040 | 980 |
| 3 | 8 | 50 | 15° | 6 | 1,080 | 1,050 | 1,030 | 970 |
| 3.5 | 8 | 60 | 15° | 8 | 1,080 | 1,050 | 1,030 | 970 |
| 4 | 8 | 60 | 15° | 8 | 1,080 | 1,050 | 1,030 | 970 |
| 4.5 | 10 | 60 | 15° | 8 | 1,080 | 1,050 | 1,030 | 970 |
| 5 | 10 | 60 | 15° | 8 | 1,080 | 1,050 | 1,030 | 970 |
| 5.5 | 12 | 60 | 15° | 8 | 1,080 | 1,050 | 1,030 | 970 |
| 6 | 12 | 60 | 15° | 8 | 1,080 | 1,050 | 1,030 | 970 |
| 6.5 | 14 | 60 | 15° | 10 | 1,200 | 1,160 | 1,140 | 1,080 |
| 7 | 14 | 60 | 15° | 10 | 1,340 | 1,300 | 1,270 | 1,210 |
| 7.5 | 14 | 60 | 15° | 10 | 1,340 | 1,300 | 1,270 | 1,210 |
| 8 | 14 | 60 | 15° | 10 | 1,340 | 1,300 | 1,270 | 1,210 |
| 8.5 | 18 | 70 | 15° | 10 | 1,530 | 1,480 | 1,450 | 1,380 |
| 9 | 18 | 70 | 15° | 10 | 1,530 | 1,480 | 1,450 | 1,380 |
| 9.5 | 18 | 70 | 15° | 10 | 1,530 | 1,480 | 1,450 | 1,380 |
| 10 | 18 | 70 | — | 10 | 1,530 | 1,480 | 1,450 | 1,380 |
| 11 | 22 | 80 | 15° | 12 | 1,950 | 1,890 | 1,850 | 1,760 |
| 12 | 22 | 80 | — | 12 | 1,950 | 1,890 | 1,850 | 1,760 |
| 13 | 26 | 85 | — | 12 | 2,430 | 2,360 | 2,310 | 2,190 |
| 14 | 26 | 90 | 15° | 16 | 2,430 | 2,360 | 2,310 | 2,190 |
| 15 | 30 | 95 | 15° | 16 | 2,730 | 2,650 | 2,590 | 2,460 |
| 16 | 30 | 95 | — | 16 | 2,940 | 2,850 | 2,790 | 2,650 |
| 18 | 34 | 95 | — | 16 | 3,520 | 3,410 | 3,340 | 3,170 |
| 19 | 38 | 110 | 15° | 20 | 4,210 | 4,080 | 4,000 | 3,790 |
| 20 | 38 | 110 | — | 20 | 4,210 | 4,080 | 4,000 | 3,790 |
| 21 | 45 | 110 | — | 20 | 5,110 | 4,960 | 4,850 | 4,600 |
| 22 | 45 | 110 | — | 20 | 5,020 | 4,870 | 4,770 | 4,520 |
| 23 | 50 | 120 | 15° | 25 | 5,790 | 5,620 | 5,500 | 5,210 |
| 25 | 50 | 120 | — | 25 | 5,800 | 5,630 | 5,510 | 5,220 |
| 26 | 50 | 120 | — | 25 | 6,170 | 5,980 | 5,860 | 5,550 |
| 28 | 55 | 125 | — | 25 | 7,370 | 7,150 | 7,000 | 6,630 |
| 30 | 55 | 125 | — | 25 | 8,990 | 8,720 | 8,540 | 8,090 |
| 32 | 60 | 145 | — | 32 | 12,900 | 12,510 | 12,260 | 11,610 |
| 35 | 60 | 145 | — | 32 | 12,900 | 12,510 | 12,260 | 11,610 |
| 38 | 65 | 150 | — | 32 | 15,720 | 15,250 | 14,930 | 14,150 |
| 40 | 65 | 150 | — | 32 | 18,190 | 17,640 | 17,280 | 16,370 |

Order 注文例

PM-EM2S 10
型番 刃径 (D)

切削条件 P.545

Delivery 出荷日

在庫品 巻末-3

ご希望によりPM 6 : 00迄、当日出荷受付致します。