

ミスミ

HIGH SPEED STEEL SQUARE END MILLS

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-

EM2S

径指指定品
P.419

| 材質 | HSS Co8% | 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 |
| 樹脂 | セラ ファイ | | |
| ~40HRC | ~40HRC ~45HRC | ~55HRC ~60HRC ~65HRC | ~35HRC |

○=適

型番 **EM2S** 1本単位

| 径径 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 | 1,110 | 1,080 | 1,060 | 1,000 |
| 1.5 | 4 | 45 | 15° | 6 | 1,010 | 990 | 960 | 910 |
| 2 | 5 | 50 | 15° | 6 | 950 | 930 | 900 | 850 |
| 2.5 | 6 | 50 | 15° | 6 | 940 | 910 | 890 | 840 |
| 3 | 8 | 50 | 15° | 6 | 790 | 770 | 750 | 720 |
| 3.5 | 8 | 60 | 15° | 8 | 790 | 770 | 750 | 720 |
| 4 | 8 | 60 | 15° | 8 | 790 | 770 | 750 | 720 |
| 4.5 | 10 | 60 | 15° | 8 | 790 | 770 | 750 | 720 |
| 5 | 10 | 60 | 15° | 8 | 790 | 770 | 750 | 720 |
| 5.5 | 12 | 60 | 15° | 8 | 790 | 770 | 750 | 720 |
| 6 | 12 | 60 | 15° | 8 | 790 | 770 | 750 | 720 |
| 6.5 | 14 | 60 | 15° | 10 | 960 | 940 | 910 | 870 |
| 7 | 14 | 60 | 15° | 10 | 880 | 850 | 830 | 790 |
| 7.5 | 14 | 60 | 15° | 10 | 960 | 940 | 910 | 870 |
| 8 | 14 | 60 | 15° | 10 | 880 | 850 | 830 | 790 |
| 8.5 | 18 | 70 | 15° | 10 | 1,050 | 1,010 | 1,000 | 950 |
| 9 | 18 | 70 | 15° | 10 | 1,050 | 1,010 | 1,000 | 950 |
| 9.5 | 18 | 70 | 15° | 10 | 1,050 | 1,010 | 1,000 | 950 |
| 10 | 18 | 70 | — | 10 | 1,050 | 1,010 | 1,000 | 950 |
| 11 | 22 | 80 | 15° | 12 | 1,320 | 1,290 | 1,260 | 1,190 |
| 12 | 22 | 80 | — | 12 | 1,320 | 1,290 | 1,260 | 1,190 |
| 13 | 26 | 85 | — | 12 | 1,640 | 1,590 | 1,560 | 1,480 |
| 14 | 26 | 90 | 15° | 16 | 1,640 | 1,590 | 1,560 | 1,480 |
| 15 | 30 | 95 | 15° | 16 | 1,840 | 1,790 | 1,760 | 1,660 |
| 16 | 30 | 95 | — | 16 | 1,990 | 1,930 | 1,890 | 1,790 |
| 18 | 34 | 95 | — | 16 | 2,390 | 2,310 | 2,260 | 2,150 |
| 19 | 38 | 110 | 15° | 20 | 2,820 | 2,730 | 2,680 | 2,530 |
| 20 | 38 | 110 | — | 20 | 2,860 | 2,770 | 2,710 | 2,570 |
| 21 | 45 | 110 | — | 20 | 3,410 | 3,310 | 3,240 | 3,070 |
| 22 | 45 | 110 | — | 20 | 3,460 | 3,360 | 3,190 | 3,110 |
| 23 | 50 | 120 | 15° | 25 | 3,940 | 3,820 | 3,750 | 3,550 |
| 25 | 50 | 120 | — | 25 | 3,990 | 3,870 | 3,790 | 3,600 |
| 26 | 50 | 120 | — | 25 | 4,200 | 4,080 | 3,990 | 3,780 |
| 28 | 55 | 125 | — | 25 | 5,020 | 4,870 | 4,770 | 4,510 |
| 30 | 55 | 125 | — | 25 | 6,120 | 5,930 | 5,810 | 5,510 |
| 32 | 60 | 145 | — | 32 | 8,780 | 8,520 | 8,340 | 7,900 |
| 35 | 60 | 145 | — | 32 | 8,780 | 8,520 | 8,340 | 7,900 |
| 38 | 65 | 150 | — | 32 | 10,700 | 10,380 | 10,170 | 9,630 |
| 40 | 65 | 150 | — | 32 | 12,380 | 12,010 | 11,770 | 11,150 |
| 45 | 70 | 160 | — | 42 | 17,450 | 16,930 | 16,570 | 15,710 |
| 50 | 75 | 165 | — | 42 | 21,010 | 20,380 | 19,960 | 18,910 |

Order 注文例

EM2S 10
型番 径径 (D)

Delivery 出荷日

在庫品 巻末-3

切削条件 P.549

●ご希望によりPM 6:00迄、当日出荷受付致します。