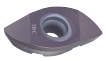
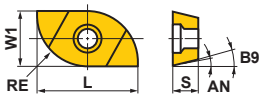
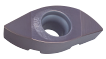
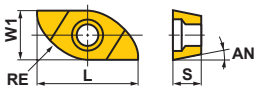
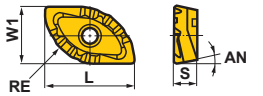
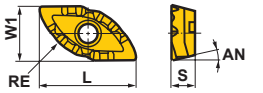
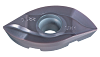
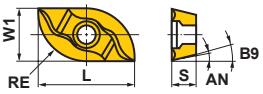
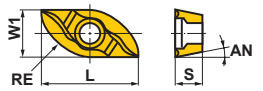
| 被削材 | | MP6120 | MP9120 | VP15TF | VP20RT | VP30RT |
|---|---|---|---|---|---|---|
| P | 鋼 | ◐ | | ◐ | ◐ | ✠ |
| M | ステンレス鋼 | | | ◐ | ◐ | ✠ |
| K | 鋳鉄 | | | ✠ | ✠ | |
| N | 非鉄金属 | | | | | |
| S | 耐熱合金、チタン合金 | | ◐ | ◐ | | |
| H | 高硬度鋼 | | | ◐ | | |

切削状態(目安)：
●：安定切削　◐：一般切削　✠：不安定切削

ホーニング：
E：丸ホーニング

| 対応カッタ インサート外観 | 呼び記号 | 精度 | ホーニング | MP6120 | MP9120 | VP15TF | VP20RT | VP30RT | RE | L | W1 | S | AN | B9 | 形状 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SRM2  | SRG16C | G | E | ● | ● | ● | | | 8 | 16 | 8.2 | 3.5 | 11° | — |  |
| | SRG20C | G | E | ● | ● | ● | | | 10 | 19 | 10.2 | 4.6 | 10° | 18° | |
| | SRG25C | G | E | ● | ● | ● | | | 12.5 | 24 | 12.8 | 5.5 | 10° | 18° | |
| | SRG30C | G | E | ● | ● | ● | | | 15 | 28 | 15.3 | 7 | 10° | 18° | |
| | SRG32C | G | E | ● | ● | ● | | | 16 | 28 | 16.3 | 7 | 10° | 18° | |
| SRM2  | SRG16E | G | E | ● | ● | ● | | | 8 | 13.5 | 6.7 | 3.5 | 11° | — |  |
| | SRG20E | G | E | ● | ● | ● | | | 10 | 15.5 | 8.5 | 4.6 | 9° | — | |
| | SRG25E | G | E | ● | ● | ● | | | 12.5 | 20.5 | 10.2 | 5.5 | 9° | — | |
| | SRG30E | G | E | ● | ● | ● | | | 15 | 25.2 | 12.2 | 7 | 9° | — | |
| | SRG32E | G | E | ● | ● | ● | | | 16 | 26.1 | 13.1 | 7 | 9° | — | |
| SRM2φ40 φ50 | * SRG40C | G | E | | | ● | ● | ● | 20 | 36 | 20.5 | 8.0 | 11° | — |  |
| | * SRG50C | G | E | | | ● | ● | ● | 25 | 40 | 26 | 8.5 | 11° | — | |
| SRM2φ40 φ50 | * SRG40E | G | E | | | ● | ● | ● | 20 | 32 | 16.6 | 8.0 | 11° | — |  |
| | * SRG50E | G | E | | | ● | ● | ● | 25 | 35.8 | 20 | 8.5 | 11° | — | |
| SRM2  | SRM16C-M | M | E | ● | ● | ● | | | 8 | 16 | 8.2 | 3.5 | 11° | — |  |
| | SRM20C-M | M | E | ● | ● | ● | | | 10 | 19 | 10.2 | 4.6 | 10° | 18° | |
| | SRM25C-M | M | E | ● | ● | ● | | | 12.5 | 24 | 12.8 | 5.5 | 10° | 18° | |
| | SRM30C-M | M | E | ● | ● | ● | | | 15 | 28 | 15.3 | 7 | 10° | 18° | |
| | SRM32C-M | M | E | ● | ● | ● | | | 16 | 28 | 16.3 | 7 | 10° | 18° | |
| SRM2 | SRM16E-M | M | E | ● | ● | ● | | | 8 | 13.5 | 6.7 | 3.5 | 11° | — |  |
| | SRM20E-M | M | E | ● | ● | ● | | | 10 | 15.5 | 8.5 | 4.6 | 9° | — | |
| | SRM25E-M | M | E | ● | ● | ● | | | 12.5 | 20.5 | 10.2 | 5.5 | 9° | — | |
| | SRM30E-M | M | E | ● | ● | ● | | | 15 | 25.2 | 12.2 | 7 | 9° | — | |
| | SRM32E-M | M | E | ● | ● | ● | | | 16 | 26.1 | 13.1 | 7 | 9° | — | |

＊ 1ケース2個入りです。

■ = MIRACLE SIGMA

●：標準在庫品(1ケース10個入りです)