

# RF-MS

## 荒刃メタルソー

Metal Slitting Saw with Rough Tooth



SKH51

外径許容差  $+1.0$   
 $+0.5$

刃幅許容差  $\pm 0.02$

| 外径  | 刃幅  | 穴径   | 刃数 |
|-----|-----|------|----|
| 75  | 1   | 25.4 | 26 |
| 75  | 1.1 | 25.4 | 26 |
| 75  | 1.2 | 25.4 | 26 |
| 75  | 1.3 | 25.4 | 26 |
| 75  | 1.4 | 25.4 | 26 |
| 75  | 1.5 | 25.4 | 26 |
| 75  | 1.6 | 25.4 | 26 |
| 75  | 1.7 | 25.4 | 26 |
| 75  | 1.8 | 25.4 | 26 |
| 75  | 1.9 | 25.4 | 26 |
| 75  | 2   | 25.4 | 26 |
| 75  | 2.1 | 25.4 | 26 |
| 75  | 2.2 | 25.4 | 26 |
| 75  | 2.3 | 25.4 | 26 |
| 75  | 2.4 | 25.4 | 26 |
| 75  | 2.5 | 25.4 | 26 |
| 75  | 2.6 | 25.4 | 26 |
| 75  | 2.8 | 25.4 | 26 |
| 75  | 3   | 25.4 | 26 |
| 75  | 3.2 | 25.4 | 26 |
| 75  | 3.4 | 25.4 | 26 |
| 75  | 3.5 | 25.4 | 26 |
| 75  | 3.6 | 25.4 | 26 |
| 75  | 3.8 | 25.4 | 26 |
| 75  | 4   | 25.4 | 26 |
| 75  | 4.5 | 25.4 | 26 |
| 75  | 5   | 25.4 | 26 |
| 75  | 6   | 25.4 | 26 |
| 75  | 8   | 25.4 | 26 |
| 100 | 1   | 25.4 | 30 |
| 100 | 1.1 | 25.4 | 30 |
| 100 | 1.2 | 25.4 | 30 |
| 100 | 1.3 | 25.4 | 30 |
| 100 | 1.4 | 25.4 | 30 |
| 100 | 1.5 | 25.4 | 30 |
| 100 | 1.6 | 25.4 | 30 |
| 100 | 1.7 | 25.4 | 30 |
| 100 | 1.8 | 25.4 | 30 |
| 100 | 1.9 | 25.4 | 30 |

| 外径  | 刃幅  | 穴径   | 刃数 |
|-----|-----|------|----|
| 100 | 2   | 25.4 | 30 |
| 100 | 2.1 | 25.4 | 30 |
| 100 | 2.2 | 25.4 | 30 |
| 100 | 2.3 | 25.4 | 30 |
| 100 | 2.4 | 25.4 | 30 |
| 100 | 2.5 | 25.4 | 30 |
| 100 | 2.6 | 25.4 | 30 |
| 100 | 2.8 | 25.4 | 30 |
| 100 | 3   | 25.4 | 30 |
| 100 | 3.1 | 25.4 | 30 |
| 100 | 3.2 | 25.4 | 30 |
| 100 | 3.3 | 25.4 | 30 |
| 100 | 3.4 | 25.4 | 30 |
| 100 | 3.5 | 25.4 | 30 |
| 100 | 3.6 | 25.4 | 30 |
| 100 | 3.8 | 25.4 | 30 |
| 100 | 4   | 25.4 | 30 |
| 100 | 4.5 | 25.4 | 30 |
| 100 | 5   | 25.4 | 30 |
| 125 | 1   | 25.4 | 36 |
| 125 | 1.1 | 25.4 | 36 |
| 125 | 1.2 | 25.4 | 36 |
| 125 | 1.3 | 25.4 | 36 |
| 125 | 1.4 | 25.4 | 36 |
| 125 | 1.5 | 25.4 | 36 |
| 125 | 1.6 | 25.4 | 36 |
| 125 | 1.7 | 25.4 | 36 |
| 125 | 1.8 | 25.4 | 36 |
| 125 | 1.9 | 25.4 | 36 |
| 125 | 2   | 25.4 | 36 |
| 125 | 2.1 | 25.4 | 36 |
| 125 | 2.2 | 25.4 | 36 |
| 125 | 2.3 | 25.4 | 36 |
| 125 | 2.4 | 25.4 | 36 |
| 125 | 2.5 | 25.4 | 36 |
| 125 | 2.6 | 25.4 | 36 |
| 125 | 2.7 | 25.4 | 36 |
| 125 | 2.8 | 25.4 | 36 |
| 125 | 2.9 | 25.4 | 36 |

| 被削材種<br>型番 | 鋳物     | 炭素鋼  | 合金鋼 | 工具鋼 | 調質鋼     | ステンレス鋼 | アルミ合金 | 銅合金 | チタン合金   | 耐熱合金  |
|------------|--------|------|-----|-----|---------|--------|-------|-----|---------|-------|
|            | FC,FCD | S45C | SCM | SKD | NAK,HPM | SUS    | Al    | Cu  | Ti6Al4V | インコネル |
| RF-MS      | ◎      | ○    | ○   |     |         | △      | ◎     | ○   |         |       |

同一ロット(同一製造番号)であっても外径寸法は公差内でばらついております。

2枚以上外径揃えて組み合わせ使用の際は、研磨で外径を揃えてからご使用ください。

切削条件 P.305 キー溝形状 P.319

# RF-MS

## 荒刃メタルソー

Metal Slitting Saw with Rough Tooth

| 外径  | 刃幅  | 穴径    | 刃数 |
|-----|-----|-------|----|
| 125 | 3   | 25.4  | 36 |
| 125 | 3.2 | 25.4  | 36 |
| 125 | 3.5 | 25.4  | 36 |
| 125 | 4   | 25.4  | 36 |
| 125 | 4.5 | 25.4  | 36 |
| 125 | 5   | 25.4  | 36 |
| 125 | 6   | 25.4  | 36 |
|     |     |       |    |
| 150 | 1   | 25.4  | 40 |
| 150 | 1.2 | 25.4  | 40 |
| 150 | 1.4 | 25.4  | 40 |
| 150 | 1.5 | 25.4  | 40 |
| 150 | 1.6 | 25.4  | 40 |
| 150 | 1.8 | 25.4  | 40 |
| 150 | 2   | 25.4  | 40 |
| 150 | 2.2 | 25.4  | 40 |
| 150 | 2.5 | 25.4  | 40 |
| 150 | 3   | 25.4  | 40 |
| 150 | 3.2 | 25.4  | 40 |
| 150 | 3.5 | 25.4  | 40 |
| 150 | 4   | 25.4  | 40 |
| 150 | 4.5 | 25.4  | 40 |
| 150 | 5   | 25.4  | 40 |
| 150 | 6   | 25.4  | 40 |
|     |     |       |    |
| 175 | 1.5 | 25.4  | 42 |
| 175 | 2   | 25.4  | 42 |
| 175 | 2.5 | 25.4  | 42 |
| 175 | 3   | 25.4  | 42 |
| 175 | 3.5 | 25.4  | 42 |
| 175 | 4   | 25.4  | 42 |
| 175 | 5   | 25.4  | 42 |
|     |     |       |    |
| 200 | 1.5 | 25.4  | 46 |
| 200 | 2   | 25.4  | 46 |
| 200 | 2.5 | 25.4  | 46 |
| 200 | 3   | 25.4  | 46 |
| 200 | 3.5 | 25.4  | 46 |
| 200 | 4   | 25.4  | 46 |
| 200 | 5   | 25.4  | 46 |
|     |     |       |    |
| 100 | 1   | 31.75 | 30 |
| 100 | 1.2 | 31.75 | 30 |
| 100 | 1.5 | 31.75 | 30 |
| 100 | 1.6 | 31.75 | 30 |
| 100 | 1.8 | 31.75 | 30 |
| 100 | 2   | 31.75 | 30 |
| 100 | 2.5 | 31.75 | 30 |
| 100 | 2.8 | 31.75 | 30 |
| 100 | 3   | 31.75 | 30 |
| 100 | 3.2 | 31.75 | 30 |
| 100 | 3.5 | 31.75 | 30 |
| 100 | 4   | 31.75 | 30 |
| 100 | 4.5 | 31.75 | 30 |
| 100 | 5   | 31.75 | 30 |
|     |     |       |    |
| 125 | 1   | 31.75 | 36 |
| 125 | 1.1 | 31.75 | 36 |
| 125 | 1.2 | 31.75 | 36 |
| 125 | 1.3 | 31.75 | 36 |

| 外径  | 刃幅  | 穴径    | 刃数 |
|-----|-----|-------|----|
| 125 | 1.4 | 31.75 | 36 |
| 125 | 1.5 | 31.75 | 36 |
| 125 | 1.6 | 31.75 | 36 |
| 125 | 1.7 | 31.75 | 36 |
| 125 | 1.8 | 31.75 | 36 |
| 125 | 1.9 | 31.75 | 36 |
| 125 | 2   | 31.75 | 36 |
| 125 | 2.1 | 31.75 | 36 |
| 125 | 2.2 | 31.75 | 36 |
| 125 | 2.3 | 31.75 | 36 |
| 125 | 2.4 | 31.75 | 36 |
| 125 | 2.5 | 31.75 | 36 |
| 125 | 2.6 | 31.75 | 36 |
| 125 | 2.7 | 31.75 | 36 |
| 125 | 2.8 | 31.75 | 36 |
| 125 | 2.9 | 31.75 | 36 |
| 125 | 3   | 31.75 | 36 |
| 125 | 3.5 | 31.75 | 36 |
| 125 | 4   | 31.75 | 36 |
| 125 | 4.5 | 31.75 | 36 |
| 125 | 5   | 31.75 | 36 |
|     |     |       |    |
| 150 | 1   | 31.75 | 40 |
| 150 | 1.2 | 31.75 | 40 |
| 150 | 1.5 | 31.75 | 40 |
| 150 | 1.6 | 31.75 | 40 |
| 150 | 1.8 | 31.75 | 40 |
| 150 | 2   | 31.75 | 40 |
| 150 | 2.5 | 31.75 | 40 |
| 150 | 3   | 31.75 | 40 |
| 150 | 3.5 | 31.75 | 40 |
| 150 | 4   | 31.75 | 40 |
| 150 | 4.5 | 31.75 | 40 |
| 150 | 5   | 31.75 | 40 |
|     |     |       |    |
| 175 | 1.5 | 31.75 | 42 |
| 175 | 2   | 31.75 | 42 |
| 175 | 2.5 | 31.75 | 42 |
| 175 | 3   | 31.75 | 42 |
| 175 | 3.5 | 31.75 | 42 |
| 175 | 4   | 31.75 | 42 |
| 175 | 4.5 | 31.75 | 42 |
| 175 | 5   | 31.75 | 42 |
|     |     |       |    |
| 200 | 2   | 31.75 | 46 |
| 200 | 2.5 | 31.75 | 46 |
| 200 | 3   | 31.75 | 46 |
| 200 | 3.5 | 31.75 | 46 |
| 200 | 4   | 31.75 | 46 |
| 200 | 4.5 | 31.75 | 46 |
| 200 | 5   | 31.75 | 46 |