

# SUPREME M81!

Special new cutting edge material M81 with tooth tip hardness of 70 HRc in combination with high positive rake angle with a ground tooth. The **SUPREME M81** blade is produced from an advanced powder metal alloy which provides exceptional wear resistance and toughness.

The unique tooth configuration includes variable set and variable tooth height. The highly positive rake angle and the unique

tooth geometry in combination with the special new cutting edge material will result in higher cutting rates and longer blade life in difficult to cut materials like nickel-base and other exotics.

**ADVANTAGES**

- High wear resistance
- Improved penetration
- High heat resistance,

resulting in long blade life and faster cutting in difficult to cut large diameter materials at improved accuracy.

**FEATURES**

- M81 powder metal tooth tip 70HRc
- Varying set and tooth height
- Extremely positive rake angle

**BENEFITS**

- Higher cutting rates
- Long tool life on difficult to cut materials
- Improved penetration

**APPLICATION**

Difficult to cut materials like nickel based alloys and other exotics



NEW!

| Metric |       |      | SUPREME M81 |         |         |         |
|--------|-------|------|-------------|---------|---------|---------|
| Width  | Gauge | Set  | 0,8-1,2     | 1-1,3   | 1,5-2   | 2-3     |
| 41     | 1,3   | 2,03 |             |         | 381-412 | 381-423 |
| 54     | 1,6   | 2,54 | 381-581     | 381-511 | 381-512 | 381-523 |
| 67     | 1,6   | 2,54 | 381-681     | 381-611 | 381-612 |         |
| 80     | 1,6   | 2,54 | 381-781     | 381-711 |         |         |

# MPB-2 !

DoALL developed special for everyday sawing of easy to difficult large diameters materials; the DoALL **MPB-2** blade.

**SPECIFICATIONS**

- Special variable pitch tooth design
- Wide set and coarse pitches that offer superior performance cutting a wide variety of materials especially large forging.

## FEATURES

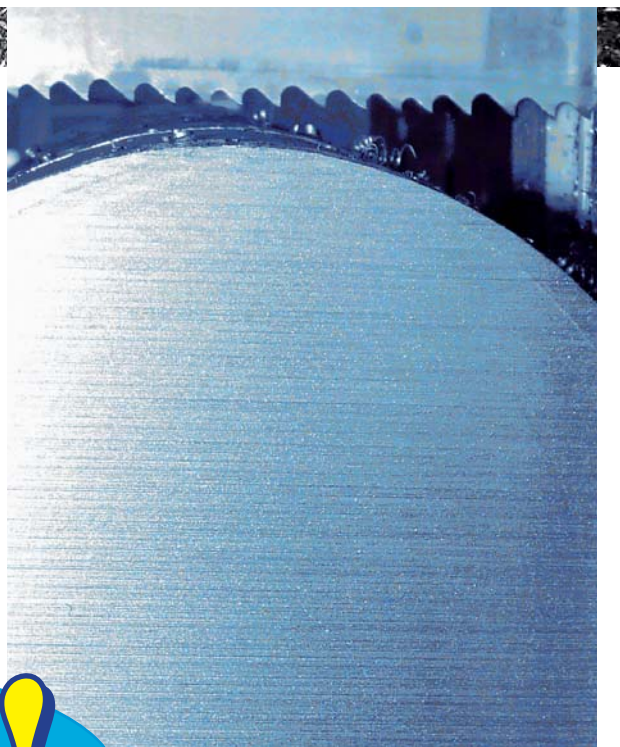
- M42 HSS tooth
- Positive rake angle
- Special set and tooth design

## BENEFITS

- Superior performance in every day sawing

## APPLICATION

Wide variety of materials especially large forgings



**NEW!**

| Metric |       |      | MPB-2   |         |
|--------|-------|------|---------|---------|
| Width  | Gauge | Set  | 1-1,3   | 1,5-2   |
| 54     | 1,3   | 2,03 |         | 306-445 |
| 54     | 1,6   | 2,79 | 306-511 | 306-512 |
| 67     | 1,6   | 2,79 | 306-611 | 306-612 |
| 80     | 1,6   | 2,79 | 306-711 | 306-712 |



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