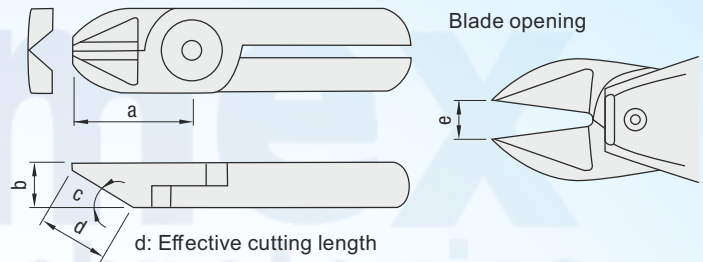


# BLADES FOR SQUARE TYPE ROUND TYPE AIR NIPPERS



**DMN**



How to read part number No. **DMN5 A S**

body No.

Cutting blade

**A** : Double (regular)

**B** : Single (regular)

Shape

**S** : Standard

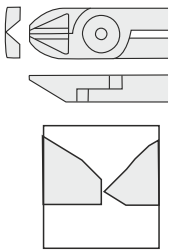
**P** : For resin

**J** : Straight edge

## Shape

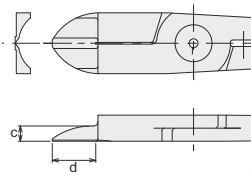
### S: Standard

Suitable for cutting steel wires such as copper wire and iron wire

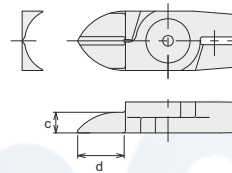


### JL, J141, J163, B39: Straight long blades for plastic

Suitable when there is distance between the nippers and the gate cut portion of the workpiece

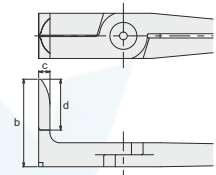


**J, JB: Straight blades for plastic**  
for plastic Vertical blades with an unbeveled cutting edge for plastic.



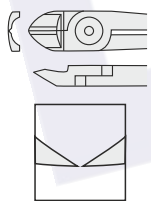
### L525: L blades for S

For direct gate cut



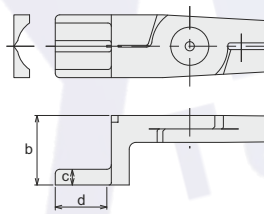
### P: For resin

Standard blade used for cutting resin

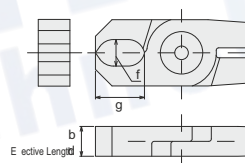


### H: Crank blades for plastic

Effective when there are obstructions or the gate is narrow

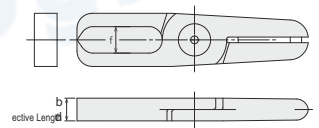


**E: Nipping blades for plastic**  
Used for plastic gates such as ride gates and discard gates.



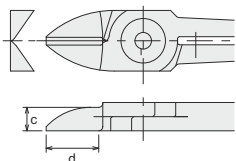
### E1205: Nipping blades for plastic

Used for plastic gates such as ride gates and discard gates.



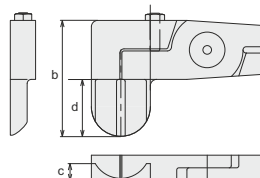
### BJ: Straight blades for metals

This is a set of vertical blades with an unbeveled cutting edge for metal.



### DML, DMR

Laterally facing blades for plastic  
Useful when it is hard for the nipper to get into, for example, in cramped spaces.



# BLADES FOR SQUARE TYPE ROUND TYPE AIR NIPPERS

| Applicable Models                | Cutting capacity $\phi$ (mm) |            |             |           | a  | b  | c              | d    | e    | Weight (g) | Part Number   |              |        |
|----------------------------------|------------------------------|------------|-------------|-----------|----|----|----------------|------|------|------------|---------------|--------------|--------|
|                                  | Soft Resin                   | Hard Resin | Copper Wire | Iron Wire |    |    |                |      |      |            | Body No.      | Cutting Edge | Shape  |
| <b>DMGT-NS3<br/>DMGT-NR3</b>     | -                            | -          | 1           | 0.5       | 24 | 7  | 25             | 12   | 4    | 35         | <b>DMN3</b>   | A            | S      |
|                                  | 2                            | -          | -           | -         | 24 | 7  | 15             | 11.5 | 4    | 35         |               | A            | P      |
|                                  | 2                            | -          | -           | -         | 20 | 7  | f 6<br>g 11    | 7    | 3.5  | 35         |               | A            | E      |
|                                  | -                            | -          | 1           | 0.5       | 24 | 7  | 5.8            | 13   | 5    | 35         |               | B            | J      |
| <b>DMGT-NS5<br/>DMGT-NR5</b>     | -                            | -          | 1           | 0.5       | 24 | 7  | 25             | 12   | 4    | 40         | <b>DMN5</b>   | A            | S      |
|                                  | 2                            | -          | -           | -         | 24 | 7  | 15             | 11.5 | 4    | 40         |               | A            | P      |
|                                  | 2                            | -          | -           | -         | 20 | 7  | f 6<br>g 6.6   | 7    | 3.5  | 40         |               | A            | E      |
|                                  | -                            | -          | 1           | 0.5       | 24 | 7  | 5.8            | 13   | 4    | 40         |               | B            | J      |
| <b>DMGT-NS7<br/>DMGT-NR7</b>     | 3                            | 2          | -           | -         | 27 | 9  | 30             | 11.5 | 4    | 80         | <b>DMN7</b>   | A            | P      |
|                                  | 3                            | 2          | -           | -         | 26 | 9  | f 8<br>g 14.8  | 9    | 4    | 85         |               | A            | E      |
|                                  | -                            | -          | 1.8         | 1.2       | 35 | 12 | 30             | 20   | 5    | 120        | <b>DMN10L</b> | A            | S      |
|                                  | 4                            | 2.6        | -           | -         | 35 | 12 | 15             | 16   | 5    | 120        |               | A            | P      |
| <b>DMGT-NS10L<br/>DMGT-NR30L</b> | 3.5                          | 2          | -           | -         | 61 | 12 | 7              | 34   | 10   | 165        | <b>DMN20</b>  | A            | J141   |
|                                  | -                            | -          | 2.6         | 2         | 35 | 12 | 30             | 20   | 9    | 140        |               | A            | S      |
| <b>DMGT-NS20<br/>DMGT-NR20</b>   | 7                            | 5          | -           | -         | 35 | 12 | 15             | 16   | 11   | 125        |               | A            | P      |
|                                  | 7                            | 5          | -           | -         | 28 | 12 | f 10<br>g 15.5 | 12   | 8    | 135        |               | A            | E      |
|                                  | 7                            | 5          | -           | -         | 35 | 12 | 8              | 18   | 11   | 125        |               | A            | J      |
|                                  | 6                            | 4          | -           | -         | 65 | 12 | 7              | 20   | 16   | 230        |               | A            | JL     |
|                                  | 10×1.5                       | 8×1        | -           | -         | 55 | 55 | 8              | 26   | 9.5  | 270        |               | A            | ML1498 |
|                                  | 10×1.5                       | 8×1        | -           | -         | 55 | 55 | 8              | 26   | 9.5  | 270        |               | A            | MR1499 |
|                                  | -                            | 5          | -           | -         | 35 | 12 | 8              | 18   | 11   | 125        |               | A            | JB     |
|                                  | 5.5                          | 3.5        | -           | -         | 62 | 12 | f 14<br>g 45   | 12   | 16.5 | 202        |               | A            | E1205  |
|                                  | 6                            | -          | -           | -         | 60 | 31 | 7              | 23   | 16   | 240        |               | A            | H      |
|                                  | 6.5                          | 4.5        | -           | -         | 61 | 12 | 7              | 36   | 14   | 185        |               | A            | B39    |
| <b>DMGT-NS30<br/>DMGT-NR30</b>   | -                            | -          | 3.3         | 2.8       | 43 | 17 | 30             | 25   | 9    | 370        | <b>DMN30</b>  | A            | S      |
|                                  | 10                           | 6.5        | -           | -         | 66 | 17 | 15             | 38   | 16   | 380        |               | A            | P      |
|                                  | 10                           | 6.5        | -           | -         | 45 | 17 | f 13<br>g 28   | 17   | 12   | 395        |               | A            | E      |
|                                  | 10                           | 6.5        | -           | -         | 52 | 17 | 8              | 28   | 11   | 370        |               | A            | J      |
|                                  | 8                            | 5          | -           | -         | 75 | 17 | 8              | 25   | 19   | 470        |               | A            | JL     |
|                                  | 15×2                         | 10×1.5     | -           | -         | 55 | 68 | 10             | 35   | 13   | 520        |               | A            | ML1435 |
|                                  | 15×2                         | 10×1.5     | -           | -         | 55 | 68 | 10             | 35   | 13   | 520        |               | A            | MR1395 |
|                                  | 8                            | 5          | -           | -         | 65 | 17 | 7              | 41   | 17.5 | 355        |               | A            | J163   |
|                                  | 7                            | 4.5        | -           | -         | 60 | 62 | 8              | 36   | 16   | 520        |               | A            | L525   |
|                                  |                              |            |             |           |    |    |                |      |      |            |               |              |        |

- The capacity is a reference guideline. It depends on the usage conditions.
- The weight includes the blade spring

## Basic Specifications

- **Tip Type** : For both forward and reverse blades
- **Blade type** : For round and square types

ORDERING GUIDE



DMN3AS  
DMN3AP