

# Vue d'ensemble Fraise Tangentielle

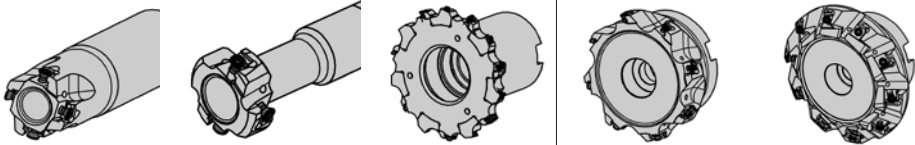
## Panoramica Fresa Tangenziale



Système  
Sistema

M406

M409



convient  
adatto

$D_c$  (mm)  
 $a_{pmax}$  (mm)

|   |   |  |   |   |   |
|---|---|--|---|---|---|
| P | • |  | • | • | • |
| M | • |  |   | • | • |
| K | • |  | • | • | • |
| N | • |  |   | • | • |
| S | • |  |   | • | • |
| H |   |  |   |   |   |

16-40

25

100

32-250

40-250

6,3

W = 11

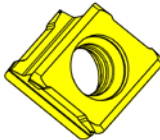
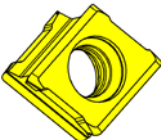
W = 9,6-12,9

9,3

6,2

406

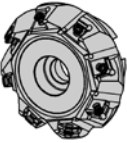
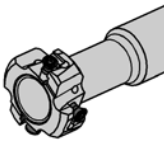
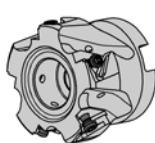
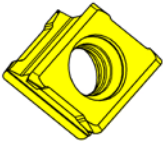
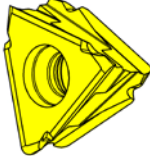
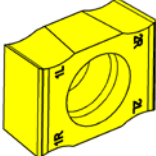
409



Coupe  
Taglienti

4

4

| M409                                                                                |                                                                                   |                                                                                   |                                                                                   | M610                                                                                  |                                                                                     | M475                                                                                  |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|    |  |  |  |     |  |    |
| X                                                                                   |                                                                                   |                                                                                   |                                                                                   | X                                                                                     |                                                                                     |                                                                                       |
|                                                                                     |                                                                                   |                                                                                   |                                                                                   | X                                                                                     |                                                                                     |                                                                                       |
|                                                                                     | X                                                                                 |                                                                                   |                                                                                   | X                                                                                     |                                                                                     |                                                                                       |
|                                                                                     |                                                                                   |                                                                                   | X                                                                                 |                                                                                       |                                                                                     |                                                                                       |
|                                                                                     | X                                                                                 |                                                                                   | X                                                                                 | X                                                                                     |                                                                                     | X                                                                                     |
|                                                                                     |                                                                                   |                                                                                   |                                                                                   |                                                                                       |                                                                                     |                                                                                       |
|                                                                                     |                                                                                   |                                                                                   |                                                                                   |                                                                                       |                                                                                     | X                                                                                     |
| •                                                                                   | •                                                                                 | •                                                                                 | •                                                                                 | •                                                                                     | •                                                                                   | •                                                                                     |
| •                                                                                   | •                                                                                 | •                                                                                 | •                                                                                 | •                                                                                     | •                                                                                   | •                                                                                     |
| •                                                                                   | •                                                                                 | •                                                                                 | •                                                                                 | •                                                                                     | •                                                                                   | •                                                                                     |
| •                                                                                   | •                                                                                 | •                                                                                 | •                                                                                 | •                                                                                     | •                                                                                   | ○                                                                                     |
| •                                                                                   | •                                                                                 | •                                                                                 | •                                                                                 | •                                                                                     | •                                                                                   | •                                                                                     |
| 40-250                                                                              | 40-63                                                                             | 32-50                                                                             | 100-125                                                                           | 125                                                                                   | 50-125                                                                              | 40-200                                                                                |
| 7,7                                                                                 | 43,2                                                                              | W = 14-22                                                                         | W = 12,9-18,8                                                                     | w = 16                                                                                | 9,9                                                                                 | SB = 3-8                                                                              |
| 409                                                                                 |                                                                                   |                                                                                   |                                                                                   | 610                                                                                   |                                                                                     | S475                                                                                  |
|  |                                                                                   |                                                                                   |                                                                                   |  |                                                                                     |  |
| 4                                                                                   |                                                                                   |                                                                                   |                                                                                   | 6                                                                                     |                                                                                     | 2+2                                                                                   |

# Vue d'ensemble Système 406 et 409

Panoramica Sistema 406 e 409



|  |                                                    | M406 | M409 |   |   |   |   |   |   |
|--|----------------------------------------------------|------|------|---|---|---|---|---|---|
|  | $\kappa = 90^\circ$                                | x    | x    | x | x | x |   | x |   |
|  | $\kappa = 90^\circ$                                | x    | x    | x | x | x |   | x |   |
|  | $\kappa = 90^\circ$                                | x    | x    | x | x | x |   | x |   |
|  | $\kappa = 90^\circ$                                | x    |      | x | x | x |   | x |   |
|  | $\kappa = 90^\circ$                                |      | x    | x | x | x |   | x |   |
|  | $\kappa = 90^\circ$                                |      | x    |   |   | x | x | x |   |
|  | $\kappa = 45^\circ$                                |      | x    | x | x |   |   |   |   |
|  | $\kappa = 60^\circ$                                |      | x    | x |   |   |   |   |   |
|  | $\kappa = 90^\circ$                                |      | x    |   |   |   |   | x |   |
|  | $\kappa = 90^\circ$<br>w = ajustable<br>regolabile | x    | x    |   |   |   |   | x |   |
|  |                                                    | x    | x    |   |   |   |   |   | x |

## M610

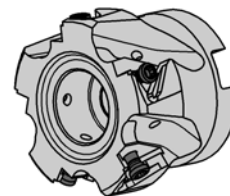
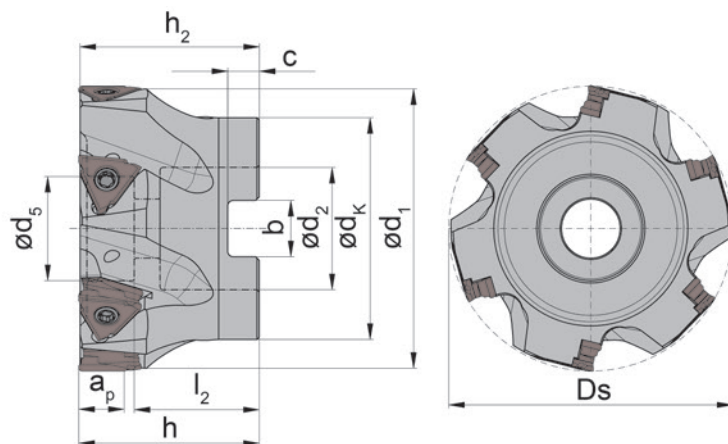
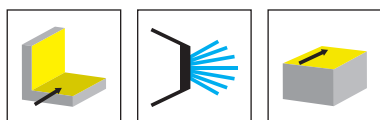


### **Fraisage tangentielle avec le système 610**

- Fraise d'épaulement
- Fraise à moyeu

### **Fresatura a inserti tangenziali con sistema 610**

- Fresa per spallamenti
- Fresa a manicotto

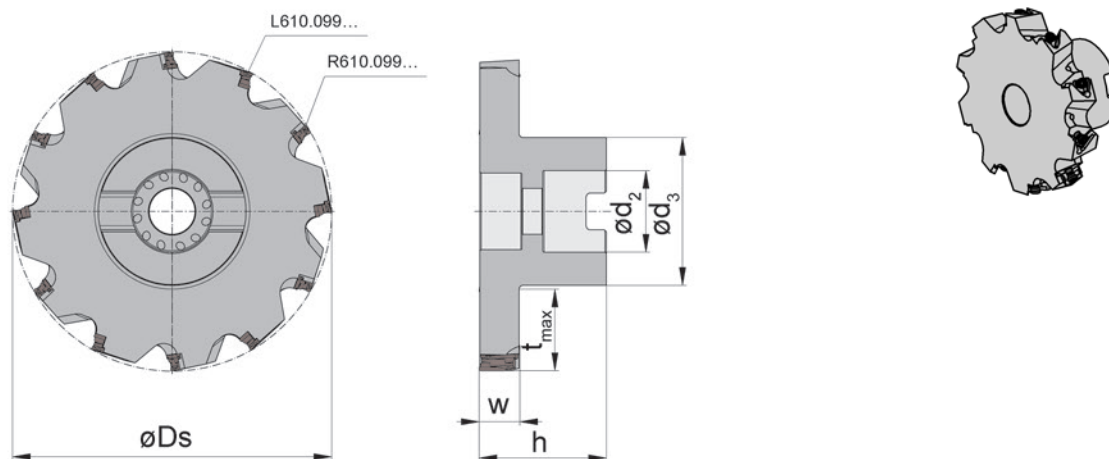
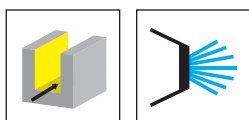


| Numéro de commande<br>Codice prodotto | Z  | Ds  | ap  | h <sub>2</sub> | h  | d <sub>5</sub> | d <sub>1</sub> | d <sub>2</sub> | l <sub>2</sub> | b    | C   | d <sub>k</sub> | n <sub>max</sub> | HWS    |
|---------------------------------------|----|-----|-----|----------------|----|----------------|----------------|----------------|----------------|------|-----|----------------|------------------|--------|
| <b>M610.0050.A22.05</b>               | 5  | 50  | 9,9 | 39,7           | 40 | 19,5           | 49             | 22             | 24             | 10,4 | 6,3 | 41             | 10000            | 61000R |
| <b>M610.0063.A22.06</b>               | 6  | 63  | 9,9 | 39,7           | 40 | 19,5           | 62             | 22             | 25             | 10,4 | 6,3 | 49             | 9000             | 61000R |
| <b>M610.0063.A27.06</b>               | 6  | 63  | 9,9 | 39,7           | 40 | 23             | 62             | 27             | 27,5           | 12,4 | 7   | 49             | 9000             | 61000R |
| <b>M610.0080.A27.08</b>               | 8  | 80  | 9,9 | 49,7           | 50 | 21,5           | 79             | 27             | 28             | 12,4 | 7   | 59             | 8000             | 61000R |
| <b>M610.0100.A32.10</b>               | 10 | 100 | 9,9 | 49,7           | 50 | 30             | 99             | 32             | 33             | 14,4 | 8   | 80             | 7000             | 61000R |
| <b>M610.0125.A40.12</b>               | 12 | 125 | 9,9 | 62,7           | 63 | 56             | 124            | 40             | 35             | 16,4 | 9   | 89             | 6000             | 61000R |

## Pièces Détachées

Ricambi

| Fraise d'épaulement<br>Fresa per spallamenti | Vis de serrage<br>Vite di serraggio | Tournevis TORX PLUS®<br>Cacciavite TORX PLUS® | Vis de serrage des fraises<br>Vite di serraggio della fresa |
|----------------------------------------------|-------------------------------------|-----------------------------------------------|-------------------------------------------------------------|
| M610....                                     | <b>030.3513.T15P</b>                | <b>T15PQ</b>                                  |                                                             |
| M610.0125.A40.12                             | <b>030.3513.T15P</b>                | <b>T15PQ</b>                                  | <b>20.30.6367</b>                                           |

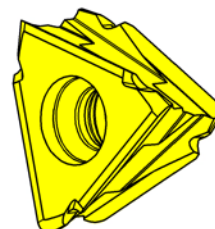
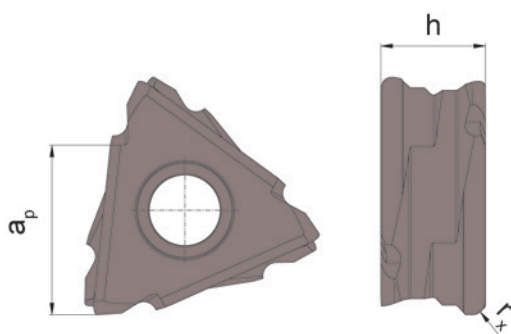
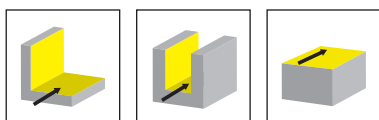


| Numéro de commande<br>Codice prodotto | Z  | Z <sub>eff</sub> | Ds  | t <sub>max</sub> | h  | d <sub>3</sub> | d <sub>2</sub> | n <sub>max</sub> | w  | Plaquette à droite<br>Inserto destro | Plaquette à gauche<br>Inserto sinistro | HWS    |
|---------------------------------------|----|------------------|-----|------------------|----|----------------|----------------|------------------|----|--------------------------------------|----------------------------------------|--------|
| <b>M610.0125.A32.S.16</b>             | 12 | 6                | 125 | 32,5             | 50 | 58             | 32             | 6000             | 16 | 6x R610.099.U....                    | 6x L610.099.U....                      | 61000L |

## Pièces Détachées

Ricambi

| Fraise à moyeu<br>Fresa a manicotto | Vis de serrage<br>Vite di serraggio | Tournevis TORX PLUS®<br>Cacciavite TORX PLUS® |
|-------------------------------------|-------------------------------------|-----------------------------------------------|
| <b>M610.0125.A32.S.16</b>           | <b>030.3513.T15P</b>                | <b>T15PQ</b>                                  |



Nuance  
Leghe

▲ en stock  
a stock

Δ 4 semaines  
4 settimane

| Numéro de commande<br>Codice prodotto | $a_p$ | $h$ | $r_x$ | HIS    |  | AS46 | AS4B | IG35 | NE2B |
|---------------------------------------|-------|-----|-------|--------|--|------|------|------|------|
| R610.099.U.04                         | 9,9   | 6,2 | 0,4   | 61000R |  | ▲    | ▲    |      |      |
| R610.099.W.04                         | 9,9   | 6,2 | 0,4   | 61000R |  |      |      | ▲    | Δ    |
| R610.099.W.08                         | 9,9   | 6,2 | 0,8   | 61000R |  |      |      | ▲    | Δ    |
| L610.099.U.04                         | 9,9   | 6,2 | 0,4   | 61000L |  | Δ    | ▲    |      |      |
| L610.099.W.04                         | 9,9   | 6,2 | 0,4   | 61000L |  |      |      | Δ    | Δ    |
| L610.099.W.08                         | 9,9   | 6,2 | 0,8   | 61000L |  |      |      | Δ    | Δ    |
| P                                     | o     | •   | -     | -      |  |      |      |      |      |
| M                                     | o     | •   | •     | -      |  |      |      |      |      |
| K                                     | •     | •   | -     | -      |  |      |      |      |      |
| N                                     | o     | o   | -     | •      |  |      |      |      |      |
| S                                     | o     | •   | •     | -      |  |      |      |      |      |
| H                                     | -     | -   | -     | -      |  |      |      |      |      |