

# Conseils d'utilisation pour poinçonnage et formage

|  | <b>Poinçonnage /<br/>etampage</b> | <b>Découpage fin</b>     | <b>Formage</b>               |
|--|-----------------------------------|--------------------------|------------------------------|
| <b>Acier non allié</b>                               | SUPERA Plus<br>TiCN-MP            | FEINAL Plus<br>TiCN-MP   | SUPERA Plus<br>STARVlc       |
| <b>INOX</b>  | SUPERA Tribo Plus<br>STARVIC      | FEINAL Tribo Plus        | SUPERA Tribo Plus<br>STARVlc |
| <b>Acier allié &lt; 400 Mpa (400N/mm2)</b>           | SUPERA Plus<br>TiCN-MP            | FEINAL Plus<br>TiCN-MP   | SUPERA Plus<br>STARVlc       |
| <b>Acier hautement allié &gt; 400 Mpa (400N/mm2)</b> | SUPERA Plus<br>TiCN-MP            | FEINAL Plus<br>TiCN-MP   | SUPERA Plus<br>STARVlc       |
| <b>Alliage de nickel / cobalt</b>                    | SUPERA Tribo Plus<br>STARVlc      | FEINAL Tribo Plus<br>ZrN | SUPERA Tribo Plus<br>STARVlc |
| <b>Titane</b>  | SUPERA Tribo Plus<br>STARVlc      | FEINAL Tribo Plus<br>ZrN | SUPERA Tribo Plus<br>STARVlc |
| <b>Aluminium</b>                                     | ZrN<br>DLC                        | ZrN<br>DLC+              | ZrN<br>DLC+                  |
| <b>Bronze sans plomb</b>                             | DLC<br>SHARCo                     | DLC<br>SHARCo            | DLC<br>SHARCo                |
| <b>Bronze, cuivre</b>                                | CrN<br>DLC                        | CrN<br>DLC               | CrN<br>DLC                   |