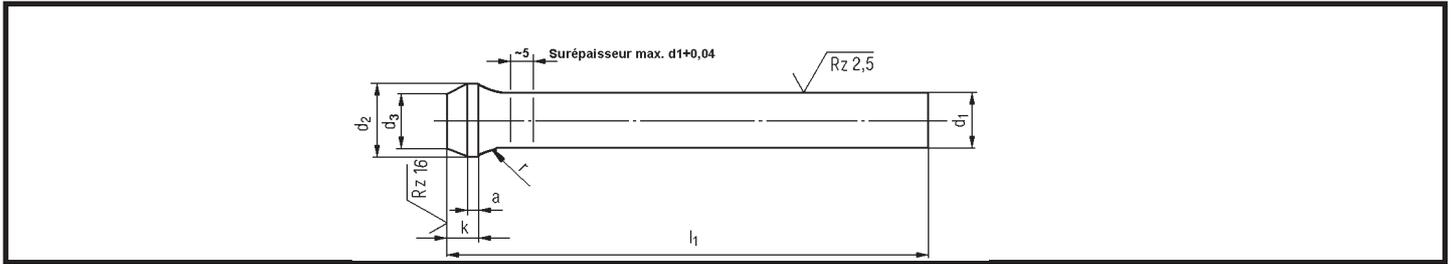


# POINCON CYLINDRIQUE TÊTE "GOUTTE D'EAU"



**Forme DA :** Avec surépaisseur sous tête  
**Forme D :** Corps et tête entièrement réctifié

**Dureté :** corps : 64 ± 2 HRC  
 tête : 50 ± 5 HRC

**Réalisation :** Corps trempé et revenu. Tête matricée à chaud et revenu.

**Matière :** HSS acier rapide.  
 Vanadis 23 acier fritté

| d <sub>2</sub><br>0<br>-0,2 | d <sub>3</sub> | k<br>+0,2 | a | r<br>0<br>-0,2 | d <sub>1</sub><br>h6 | Forme DA-HSS<br>Réf.2763 |    |     | Forme DA-<br>Vanadis<br>23<br>Réf.2764 |     | Forme D-HSS<br>Réf.2753 |    |     |     |     | Forme<br>D-Vanadis<br>23<br>Réf.2754 |  |  |  |
|-----------------------------|----------------|-----------|---|----------------|----------------------|--------------------------|----|-----|--|-----|-------------------------|----|-----|-----|-----|--------------------------------------|--|--|--|
|                             |                |           |   |                |                      | Longueur en<br>mm (+0,5) |    |     | Longueur<br>en mm<br>(+0,5)            |     | Longueur en mm (+0,5)   |    |     |     |     | Longueur<br>en mm<br>(+0,5)          |  |  |  |
|                             |                |           |   |                |                      | 71                       | 80 | 100 | 71                                     | 100 | 71                      | 80 | 100 | 110 | 120 | 100                                  |  |  |  |
| 3                           |                |           |   |                | 2,0                  |                          |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
| 3,2                         |                |           |   |                | 3,5                  | 2,1                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 2,2                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 2,3                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
| 3,5                         |                |           |   |                | 5                    | 2,4                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 2,5                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 2,6                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
| 4                           |                |           |   |                | 1                    | 2,7                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 2,8                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 2,9                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
| 4,5                         |                |           |   |                | 6,5                  | 3,0                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 3,1                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 3,2                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
| 5                           |                |           |   |                | 3                    | 3,3                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 3,4                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 3,5                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
| 5,5                         |                |           |   |                | 8                    | 3,6                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 3,7                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 3,8                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
| 6                           |                |           |   |                | 1,5                  | 3,9                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 4,0                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 4,1                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
| 7                           |                |           |   |                | 4                    | 4,2                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 4,3                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 4,4                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
| 8                           |                |           |   |                | 10                   | 4,5                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 4,6                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 4,7                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 4,8                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 4,9                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 5,0                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 5,1                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 5,2                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 5,3                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 5,4                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 5,5                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 5,6                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 5,7                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 5,8                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |

| d <sub>2</sub><br>0<br>-0,2 | d <sub>3</sub> | k<br>+0,2 | a | r<br>0<br>-0,2 | d <sub>1</sub><br>h6 | Forme DA-HSS<br>Réf.2763 |    |     | Forme DA-<br>Vanadis<br>23<br>Réf.2764 |     | Forme D-HSS<br>Réf.2753 |    |     |     |     | Forme<br>D-Vanadis<br>23<br>Réf.2754 |  |  |  |
|-----------------------------|----------------|-----------|---|----------------|----------------------|--------------------------|----|-----|--|-----|-------------------------|----|-----|-----|-----|--------------------------------------|--|--|--|
|                             |                |           |   |                |                      | Longueur en<br>mm (+0,5) |    |     | Longueur<br>en mm<br>(+0,5)            |     | Longueur en mm (+0,5)   |    |     |     |     | Longueur<br>en mm<br>(+0,5)          |  |  |  |
|                             |                |           |   |                |                      | 71                       | 80 | 100 | 71                                     | 100 | 71                      | 80 | 100 | 110 | 120 | 100                                  |  |  |  |
| 8                           |                |           |   |                | 5,9                  |                          |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
| 9                           |                |           |   |                | 10                   | 6,0                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 6,1                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 6,2                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
| 10                          |                |           |   |                | 10                   | 6,3                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 6,4                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 6,5                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
| 11                          |                |           |   |                | 12                   | 6,6                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 6,7                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 6,8                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
| 13                          |                |           |   |                | 15                   | 7,0                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 7,5                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 8,0                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
| 14                          |                |           |   |                | 15                   | 8,1                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 8,2                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 8,3                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
| 15                          |                |           |   |                | 15                   | 8,4                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 8,5                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 9,0                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
| 16                          |                |           |   |                | 15                   | 9,4                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 9,5                      |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 10,0                     |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
| 17                          |                |           |   |                | 15                   | 10,5                     |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 11,0                     |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 11,5                     |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
| 18                          |                |           |   |                | 15                   | 12,0                     |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 12,5                     |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 13,0                     |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
| 19                          |                |           |   |                | 15                   | 14,0                     |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 14,5                     |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 15,0                     |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
| 20                          |                |           |   |                | 15                   | 16,0                     |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 17,0                     |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 18,0                     |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
| 21                          |                |           |   |                | 15                   | 19,0                     |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 19,5                     |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 20,0                     |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
| 22                          |                |           |   |                | 15                   | 22,0                     |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 23,0                     |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |
|                             |                |           |   |                |                      | 25,0                     |    |     |  |     |                         |    |     |     |     |                                      |  |  |  |