

**Punta in metallo duro senza canalini per acciaio inox**  
**Foret carbure sans trous d'huile pour acier inox**  
**Hartmetall-Bohrer ohne IK für Edelstahl**  
**Carbide drill without coolant holes for stainless steel**

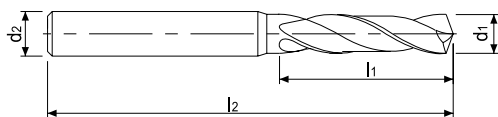
高性能ドリル3× D、ストロングシャンク  
 高性能右旋螺旋钻，有加强柄

**TTD 203**

SMG SP Z 2

TUSA NORM RH

3xD TiALN



Campo d'impiego / Champ d'application / Einsatzbereich / Application field / 応用範囲 / 应用

|          |                   |                             |                  |     |
|----------|-------------------|-----------------------------|------------------|-----|
| HRC < 60 | Inox<br>Stainless | GG(G)/ghisa<br>Ft/cast iron | Titanio<br>Titan | ALU |
|----------|-------------------|-----------------------------|------------------|-----|

| d1   | h5  | d2  | h6 | l1 | l2 | d1   | h5  | d2   | h6 | l1 | l2 |
|------|-----|-----|----|----|----|------|-----|------|----|----|----|
| 0,80 | 3,0 | 3,4 | 38 |    |    | 1,90 | 3,0 | 8,1  | 45 |    |    |
| 0,85 | 3,0 | 3,6 | 38 | *  |    | 1,95 | 3,0 | 8,3  | 45 | *  |    |
| 0,90 | 3,0 | 3,8 | 38 |    |    | 2,00 | 3,0 | 8,5  | 45 |    |    |
| 0,95 | 3,0 | 4,0 | 38 | *  |    | 2,05 | 3,0 | 8,7  | 45 | *  |    |
| 1,00 | 3,0 | 4,3 | 38 |    |    | 2,10 | 3,0 | 8,9  | 45 |    |    |
| 1,05 | 3,0 | 4,5 | 38 | *  |    | 2,15 | 3,0 | 9,1  | 45 | *  |    |
| 1,10 | 3,0 | 4,7 | 38 |    |    | 2,20 | 3,0 | 9,4  | 45 |    |    |
| 1,15 | 3,0 | 4,9 | 38 | *  |    | 2,25 | 3,0 | 9,6  | 45 | *  |    |
| 1,20 | 3,0 | 5,1 | 38 |    |    | 2,30 | 3,0 | 9,8  | 45 |    |    |
| 1,25 | 3,0 | 5,3 | 38 | *  |    | 2,35 | 3,0 | 10,0 | 45 | *  |    |
| 1,30 | 3,0 | 5,5 | 38 |    |    | 2,40 | 3,0 | 10,2 | 45 |    |    |
| 1,35 | 3,0 | 5,7 | 38 | *  |    | 2,45 | 3,0 | 10,4 | 45 | *  |    |
| 1,40 | 3,0 | 6,0 | 38 |    |    | 2,50 | 3,0 | 10,6 | 45 |    |    |
| 1,45 | 3,0 | 6,2 | 45 | *  |    | 2,55 | 3,0 | 10,8 | 45 | *  |    |
| 1,50 | 3,0 | 6,4 | 45 |    |    | 2,60 | 3,0 | 11,1 | 45 |    |    |
| 1,55 | 3,0 | 6,6 | 45 | *  |    | 2,65 | 3,0 | 11,3 | 45 | *  |    |
| 1,60 | 3,0 | 6,8 | 45 |    |    | 2,70 | 3,0 | 11,5 | 45 |    |    |
| 1,65 | 3,0 | 7,0 | 45 | *  |    | 2,75 | 3,0 | 11,7 | 45 | *  |    |
| 1,70 | 3,0 | 7,2 | 45 |    |    | 2,80 | 3,0 | 11,9 | 45 |    |    |
| 1,75 | 3,0 | 7,4 | 45 | *  |    | 2,85 | 3,0 | 12,1 | 45 | *  |    |
| 1,80 | 3,0 | 7,7 | 45 |    |    | 2,90 | 3,0 | 12,3 | 45 |    |    |
| 1,85 | 3,0 | 7,9 | 45 | *  |    | 2,95 | 3,0 | 12,5 | 45 | *  |    |
|      |     |     |    |    |    | 3,00 | 3,0 | 12,8 | 45 |    |    |

Disponibili su richiesta\*  
Min. 5 pz

Disponible sur demande\*  
Au moins 5 pièces

Available on request\*  
Minimum qty 5 pcs

Verfügbar auf Anfrage\*  
Mindestmenge 5 Stk