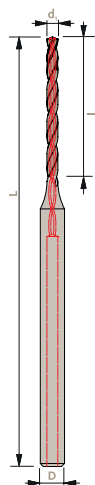


376H-10

# **EXPERT drill for stainless steel with internal coolant**

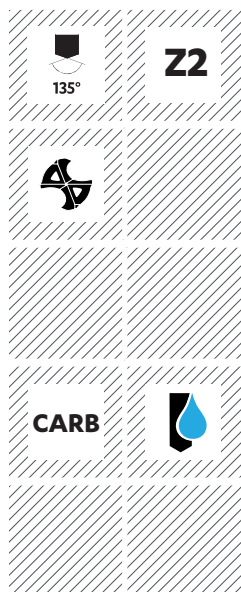


| Ø drill         | f [mm/rotation] | Vc [m/min] |
|-----------------|-----------------|------------|
| Ø 0.70 - Ø 1.00 | 0.012 - 0.030   | 70-90      |
| Ø 1.00 - Ø 1.50 | 0.020 - 0.045   | 70-90      |
| Ø 1.50 - Ø 2.00 | 0.030 - 0.060   | 70-90      |
| Ø 2.00 - Ø 3.00 | 0.040 - 0.090   | 70-90      |

Tolerances  $d_1$ : -0.002/-0.004  
D: h5

$l_1$ : +0.1/0

Oil pressure in bar: **minimum 50 bar**  
Oil viscosity: **less than 15 mm²/s at 40°C**  
Filtration level: **maximum 0.02 mm**



| Art. n°        | d <sub>1</sub> | l <sub>1</sub> | D | L  |
|----------------|----------------|----------------|---|----|
| 376H-10d0.80BW | 0.80           | 8.00           | 3 | 57 |
| 376H-10d0.81BW | 0.81           | 8.10           | 3 | 57 |
| 376H-10d0.82BW | 0.82           | 8.20           | 3 | 57 |
| 376H-10d0.83BW | 0.83           | 8.30           | 3 | 57 |
| 376H-10d0.84BW | 0.84           | 8.40           | 3 | 57 |
| 376H-10d0.85BW | 0.85           | 8.50           | 3 | 57 |
| 376H-10d0.86BW | 0.86           | 8.60           | 3 | 57 |
| 376H-10d0.87BW | 0.87           | 8.70           | 3 | 57 |
| 376H-10d0.88BW | 0.88           | 8.80           | 3 | 57 |
| 376H-10d0.89BW | 0.89           | 8.90           | 3 | 57 |
| 376H-10d0.90BW | 0.90           | 9.00           | 3 | 57 |
| 376H-10d0.91BW | 0.91           | 9.10           | 3 | 57 |
| 376H-10d0.92BW | 0.92           | 9.20           | 3 | 57 |
| 376H-10d0.93BW | 0.93           | 9.30           | 3 | 57 |
| 376H-10d0.94BW | 0.94           | 9.40           | 3 | 59 |
| 376H-10d0.95BW | 0.95           | 9.50           | 3 | 59 |
| 376H-10d0.96BW | 0.96           | 9.60           | 3 | 59 |
| 376H-10d0.97BW | 0.97           | 9.70           | 3 | 59 |
| 376H-10d0.98BW | 0.98           | 9.80           | 3 | 59 |
| 376H-10d0.99BW | 0.99           | 9.90           | 3 | 59 |
| 376H-10d1.00BW | 1.00           | 10.00          | 3 | 59 |
| 376H-10d1.01BW | 1.01           | 10.10          | 3 | 59 |
| 376H-10d1.02BW | 1.02           | 10.20          | 3 | 59 |
| 376H-10d1.03BW | 1.03           | 10.30          | 3 | 59 |
| 376H-10d1.04BW | 1.04           | 10.40          | 3 | 59 |
| 376H-10d1.05BW | 1.05           | 10.50          | 3 | 59 |
| 376H-10d1.06BW | 1.06           | 10.60          | 3 | 59 |
| 376H-10d1.07BW | 1.07           | 10.70          | 3 | 59 |
| 376H-10d1.08BW | 1.08           | 10.80          | 3 | 59 |
| 376H-10d1.09BW | 1.09           | 10.90          | 3 | 59 |

| Art. n°        | d <sub>1</sub> | l <sub>1</sub> | D | L  |
|----------------|----------------|----------------|---|----|
| 376H-10d1.10BW | 1.10           | 11.00          | 4 | 62 |
| 376H-10d1.11BW | 1.11           | 11.10          | 4 | 62 |
| 376H-10d1.12BW | 1.12           | 11.20          | 4 | 62 |
| 376H-10d1.13BW | 1.13           | 11.30          | 4 | 62 |
| 376H-10d1.14BW | 1.14           | 11.40          | 4 | 62 |
| 376H-10d1.15BW | 1.15           | 11.50          | 4 | 62 |
| 376H-10d1.16BW | 1.16           | 11.60          | 4 | 62 |
| 376H-10d1.17BW | 1.17           | 11.70          | 4 | 62 |
| 376H-10d1.18BW | 1.18           | 11.80          | 4 | 62 |
| 376H-10d1.19BW | 1.19           | 11.90          | 4 | 62 |
| 376H-10d1.20BW | 1.20           | 12.00          | 4 | 62 |
| 376H-10d1.21BW | 1.21           | 12.10          | 4 | 62 |
| 376H-10d1.22BW | 1.22           | 12.20          | 4 | 62 |
| 376H-10d1.23BW | 1.23           | 12.30          | 4 | 62 |
| 376H-10d1.24BW | 1.24           | 12.40          | 4 | 62 |
| 376H-10d1.25BW | 1.25           | 12.50          | 4 | 62 |
| 376H-10d1.26BW | 1.26           | 12.60          | 4 | 62 |
| 376H-10d1.27BW | 1.27           | 12.70          | 4 | 62 |
| 376H-10d1.28BW | 1.28           | 12.80          | 4 | 62 |
| 376H-10d1.29BW | 1.29           | 12.90          | 4 | 64 |
| 376H-10d1.30BW | 1.30           | 13.00          | 4 | 64 |
| 376H-10d1.31BW | 1.31           | 13.10          | 4 | 64 |
| 376H-10d1.32BW | 1.32           | 13.20          | 4 | 64 |
| 376H-10d1.33BW | 1.33           | 13.30          | 4 | 64 |
| 376H-10d1.34BW | 1.34           | 13.40          | 4 | 64 |
| 376H-10d1.35BW | 1.35           | 13.50          | 4 | 64 |
| 376H-10d1.36BW | 1.36           | 13.60          | 4 | 64 |
| 376H-10d1.37BW | 1.37           | 13.70          | 4 | 64 |
| 376H-10d1.38BW | 1.38           | 13.80          | 4 | 64 |
| 376H-10d1.39BW | 1.39           | 13.90          | 4 | 64 |

////CYCLON X



**EXPERT drill for stainless steel with internal coolant**

**376H-10**



| Art. n°        | d <sub>1</sub> | l <sub>1</sub> | D | L  |
|----------------|----------------|----------------|---|----|
| 376H-10d1.40BW | 1.40           | 14.00          | 4 | 64 |
| 376H-10d1.41BW | 1.41           | 14.10          | 4 | 64 |
| 376H-10d1.42BW | 1.42           | 14.20          | 4 | 64 |
| 376H-10d1.43BW | 1.43           | 14.30          | 4 | 64 |
| 376H-10d1.44BW | 1.44           | 14.40          | 4 | 64 |
| 376H-10d1.45BW | 1.45           | 14.50          | 4 | 64 |
| 376H-10d1.46BW | 1.46           | 14.60          | 4 | 64 |
| 376H-10d1.47BW | 1.47           | 14.70          | 4 | 64 |
| 376H-10d1.48BW | 1.48           | 14.80          | 4 | 64 |
| 376H-10d1.49BW | 1.49           | 14.90          | 4 | 64 |
| 376H-10d1.50BW | 1.50           | 15.00          | 4 | 64 |
| 376H-10d1.60BW | 1.60           | 16.00          | 4 | 67 |
| 376H-10d1.65BW | 1.65           | 16.50          | 4 | 67 |
| 376H-10d1.70BW | 1.70           | 17.00          | 4 | 67 |
| 376H-10d1.75BW | 1.75           | 17.50          | 4 | 67 |
| 376H-10d1.80BW | 1.80           | 18.00          | 4 | 71 |
| 376H-10d1.85BW | 1.85           | 18.50          | 4 | 71 |
| 376H-10d1.90BW | 1.90           | 19.00          | 4 | 71 |
| 376H-10d2.00BW | 2.00           | 20.00          | 4 | 71 |
| 376H-10d2.05BW | 2.05           | 20.50          | 4 | 71 |
| 376H-10d2.50BW | 2.50           | 25.00          | 4 | 82 |
| 376H-10d3.00BW | 3.00           | 30.00          | 4 | 82 |

**Z2**



**CARB**