

Carbide Oil Hole Non Step Borer 8D  
超硬OHノンステップボーラー 8D

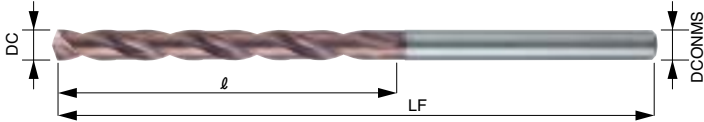


0~0.01

(mm)



平面二段・S-X形シンニング  
Plane, S-X thinning



08WHNSB-TH

切削条件表 E25  
Cutting Conditions

| 商品コード<br>Item code | 在庫<br>Stock | 寸法 Size (mm)          |                         |                            |                               | 希望小売価格<br>(円)<br>Suggested retail price (¥) |
|--------------------|-------------|-----------------------|-------------------------|----------------------------|-------------------------------|---------------------------------------------|
|                    |             | 直径<br>Tool dia.<br>DC | 溝長<br>Flute length<br>ℓ | 全長<br>Overall length<br>LF | シャンク径<br>Shank dia.<br>DCONMS |                                             |
| 08WHNSB0200-TH     | ●           | 2.0                   | 25                      | 75                         | 3.0                           | 21,120                                      |
| 08WHNSB0210-TH     | ●           | 2.1                   | 25                      | 75                         | 3.0                           | 21,120                                      |
| 08WHNSB0220-TH     | ●           | 2.2                   | 25                      | 75                         | 3.0                           | 21,120                                      |
| 08WHNSB0230-TH     | ●           | 2.3                   | 28                      | 75                         | 3.0                           | 21,120                                      |
| 08WHNSB0240-TH     | ●           | 2.4                   | 28                      | 75                         | 3.0                           | 21,120                                      |
| 08WHNSB0250-TH     | ●           | 2.5                   | 28                      | 75                         | 3.0                           | 21,120                                      |
| 08WHNSB0260-TH     | ●           | 2.6                   | 33                      | 80                         | 3.0                           | 21,120                                      |
| 08WHNSB0270-TH     | ●           | 2.7                   | 33                      | 80                         | 3.0                           | 21,120                                      |
| 08WHNSB0280-TH     | ●           | 2.8                   | 35                      | 83                         | 3.0                           | 21,120                                      |
| 08WHNSB0290-TH     | ●           | 2.9                   | 35                      | 83                         | 3.0                           | 21,120                                      |
| 08WHNSB0300-TH     | ●           | 3.0                   | 35                      | 83                         | 3.0                           | 21,120                                      |
| 08WHNSB0310-TH     | ●           | 3.1                   | 42                      | 94                         | 4.0                           | 21,610                                      |
| 08WHNSB0320-TH     | ●           | 3.2                   | 42                      | 94                         | 4.0                           | 21,610                                      |
| 08WHNSB0330-TH     | ●           | 3.3                   | 42                      | 94                         | 4.0                           | 21,610                                      |
| 08WHNSB0340-TH     | ●           | 3.4                   | 42                      | 94                         | 4.0                           | 21,610                                      |
| 08WHNSB0350-TH     | ●           | 3.5                   | 42                      | 94                         | 4.0                           | 21,610                                      |
| 08WHNSB0360-TH     | ●           | 3.6                   | 46                      | 94                         | 4.0                           | 21,860                                      |
| 08WHNSB0370-TH     | ●           | 3.7                   | 46                      | 94                         | 4.0                           | 21,860                                      |
| 08WHNSB0380-TH     | ●           | 3.8                   | 46                      | 94                         | 4.0                           | 21,860                                      |
| 08WHNSB0390-TH     | ●           | 3.9                   | 46                      | 94                         | 4.0                           | 21,860                                      |
| 08WHNSB0400-TH     | ●           | 4.0                   | 46                      | 94                         | 4.0                           | 21,860                                      |
| 08WHNSB0410-TH     | ●           | 4.1                   | 55                      | 110                        | 5.0                           | 22,600                                      |
| 08WHNSB0420-TH     | ●           | 4.2                   | 55                      | 110                        | 5.0                           | 22,600                                      |
| 08WHNSB0430-TH     | ●           | 4.3                   | 55                      | 110                        | 5.0                           | 22,600                                      |
| 08WHNSB0440-TH     | ●           | 4.4                   | 55                      | 110                        | 5.0                           | 22,600                                      |
| 08WHNSB0450-TH     | ●           | 4.5                   | 55                      | 110                        | 5.0                           | 22,600                                      |
| 08WHNSB0460-TH     | ●           | 4.6                   | 59                      | 110                        | 5.0                           | 22,840                                      |
| 08WHNSB0470-TH     | ●           | 4.7                   | 59                      | 110                        | 5.0                           | 22,840                                      |
| 08WHNSB0480-TH     | ●           | 4.8                   | 59                      | 110                        | 5.0                           | 22,840                                      |
| 08WHNSB0490-TH     | ●           | 4.9                   | 59                      | 110                        | 5.0                           | 22,840                                      |
| 08WHNSB0500-TH     | ●           | 5.0                   | 59                      | 110                        | 5.0                           | 22,840                                      |
| 08WHNSB0510-TH     | ●           | 5.1                   | 62                      | 118                        | 6.0                           | 23,950                                      |
| 08WHNSB0520-TH     | ●           | 5.2                   | 62                      | 118                        | 6.0                           | 23,950                                      |
| 08WHNSB0530-TH     | ●           | 5.3                   | 62                      | 118                        | 6.0                           | 23,950                                      |
| 08WHNSB0540-TH     | ●           | 5.4                   | 62                      | 118                        | 6.0                           | 23,950                                      |
| 08WHNSB0550-TH     | ●           | 5.5                   | 62                      | 118                        | 6.0                           | 23,950                                      |
| 08WHNSB0560-TH     | ●           | 5.6                   | 67                      | 118                        | 6.0                           | 24,450                                      |

| 商品コード<br>Item code | 在庫<br>Stock | 寸法 Size (mm)          |                         |                            |                               | 希望小売価格<br>(円)<br>Suggested retail price (¥) |
|--------------------|-------------|-----------------------|-------------------------|----------------------------|-------------------------------|---------------------------------------------|
|                    |             | 直径<br>Tool dia.<br>DC | 溝長<br>Flute length<br>ℓ | 全長<br>Overall length<br>LF | シャンク径<br>Shank dia.<br>DCONMS |                                             |
| 08WHNSB0570-TH     | ●           | 5.7                   | 67                      | 118                        | 6.0                           | 24,450                                      |
| 08WHNSB0580-TH     | ●           | 5.8                   | 67                      | 118                        | 6.0                           | 24,450                                      |
| 08WHNSB0590-TH     | ●           | 5.9                   | 67                      | 118                        | 6.0                           | 24,450                                      |
| 08WHNSB0600-TH     | ●           | 6.0                   | 67                      | 118                        | 6.0                           | 24,450                                      |
| 08WHNSB0610-TH     | ●           | 6.1                   | 73                      | 132                        | 7.0                           | 25,810                                      |
| 08WHNSB0620-TH     | ●           | 6.2                   | 73                      | 132                        | 7.0                           | 25,810                                      |
| 08WHNSB0630-TH     | ●           | 6.3                   | 73                      | 132                        | 7.0                           | 25,810                                      |
| 08WHNSB0640-TH     | ●           | 6.4                   | 73                      | 132                        | 7.0                           | 25,810                                      |
| 08WHNSB0650-TH     | ●           | 6.5                   | 73                      | 132                        | 7.0                           | 25,810                                      |
| 08WHNSB0660-TH     | ●           | 6.6                   | 77                      | 132                        | 7.0                           | 26,180                                      |
| 08WHNSB0670-TH     | ●           | 6.7                   | 77                      | 132                        | 7.0                           | 26,180                                      |
| 08WHNSB0680-TH     | ●           | 6.8                   | 77                      | 132                        | 7.0                           | 26,180                                      |
| 08WHNSB0690-TH     | ●           | 6.9                   | 77                      | 132                        | 7.0                           | 26,180                                      |
| 08WHNSB0700-TH     | ●           | 7.0                   | 77                      | 132                        | 7.0                           | 26,180                                      |
| 08WHNSB0710-TH     | ●           | 7.1                   | 84                      | 144                        | 8.0                           | 28,150                                      |
| 08WHNSB0720-TH     | ●           | 7.2                   | 84                      | 144                        | 8.0                           | 28,150                                      |
| 08WHNSB0730-TH     | ●           | 7.3                   | 84                      | 144                        | 8.0                           | 28,150                                      |
| 08WHNSB0740-TH     | ●           | 7.4                   | 84                      | 144                        | 8.0                           | 28,150                                      |
| 08WHNSB0750-TH     | ●           | 7.5                   | 84                      | 144                        | 8.0                           | 28,150                                      |
| 08WHNSB0760-TH     | ●           | 7.6                   | 88                      | 144                        | 8.0                           | 28,650                                      |
| 08WHNSB0770-TH     | ●           | 7.7                   | 88                      | 144                        | 8.0                           | 28,650                                      |
| 08WHNSB0780-TH     | ●           | 7.8                   | 88                      | 144                        | 8.0                           | 28,650                                      |
| 08WHNSB0790-TH     | ●           | 7.9                   | 88                      | 144                        | 8.0                           | 28,650                                      |
| 08WHNSB0800-TH     | ●           | 8.0                   | 88                      | 144                        | 8.0                           | 28,650                                      |
| 08WHNSB0810-TH     | □           | 8.1                   | 94                      | 156                        | 9.0                           | -                                           |
| 08WHNSB0820-TH     | □           | 8.2                   | 94                      | 156                        | 9.0                           | -                                           |
| 08WHNSB0830-TH     | ●           | 8.3                   | 94                      | 156                        | 9.0                           | 30,860                                      |
| 08WHNSB0840-TH     | ●           | 8.4                   | 94                      | 156                        | 9.0                           | 30,860                                      |
| 08WHNSB0850-TH     | ●           | 8.5                   | 94                      | 156                        | 9.0                           | 30,860                                      |
| 08WHNSB0860-TH     | □           | 8.6                   | 99                      | 156                        | 9.0                           | -                                           |
| 08WHNSB0870-TH     | □           | 8.7                   | 99                      | 156                        | 9.0                           | -                                           |
| 08WHNSB0880-TH     | ●           | 8.8                   | 99                      | 156                        | 9.0                           | 31,620                                      |
| 08WHNSB0890-TH     | ●           | 8.9                   | 99                      | 156                        | 9.0                           | 31,620                                      |
| 08WHNSB0900-TH     | ●           | 9.0                   | 99                      | 156                        | 9.0                           | 31,620                                      |
| 08WHNSB0910-TH     | □           | 9.1                   | 105                     | 168                        | 10.0                          | -                                           |
| 08WHNSB0920-TH     | □           | 9.2                   | 105                     | 168                        | 10.0                          | -                                           |
| 08WHNSB0930-TH     | ●           | 9.3                   | 105                     | 168                        | 10.0                          | 34,450                                      |

| 商品コード<br>Item code | 在庫<br>Stock | 寸法 Size (mm)          |                         |                            |                               | 希望小売価格<br>(円)<br>Suggested retail price (¥) |
|--------------------|-------------|-----------------------|-------------------------|----------------------------|-------------------------------|---------------------------------------------|
|                    |             | 直径<br>Tool dia.<br>DC | 溝長<br>Flute length<br>ℓ | 全長<br>Overall length<br>LF | シャンク径<br>Shank dia.<br>DCONMS |                                             |
| 08WHNSB0940-TH     | ●           | 9.4                   | 105                     | 168                        | 10.0                          | 34,450                                      |
| 08WHNSB0950-TH     | ●           | 9.5                   | 105                     | 168                        | 10.0                          | 34,450                                      |
| 08WHNSB0960-TH     | □           | 9.6                   | 110                     | 168                        | 10.0                          | -                                           |
| 08WHNSB0970-TH     | □           | 9.7                   | 110                     | 168                        | 10.0                          | -                                           |
| 08WHNSB0980-TH     | ●           | 9.8                   | 110                     | 168                        | 10.0                          | 35,180                                      |
| 08WHNSB0990-TH     | ●           | 9.9                   | 110                     | 168                        | 10.0                          | 35,180                                      |
| 08WHNSB1000-TH     | ●           | 10.0                  | 110                     | 168                        | 10.0                          | 35,180                                      |
| 08WHNSB1010-TH     | □           | 10.1                  | 116                     | 184                        | 11.0                          | -                                           |
| 08WHNSB1020-TH     | ●           | 10.2                  | 116                     | 184                        | 11.0                          | 39,020                                      |
| 08WHNSB1030-TH     | ●           | 10.3                  | 116                     | 184                        | 11.0                          | 39,020                                      |
| 08WHNSB1040-TH     | ●           | 10.4                  | 116                     | 184                        | 11.0                          | 39,020                                      |
| 08WHNSB1050-TH     | ●           | 10.5                  | 116                     | 184                        | 11.0                          | 39,020                                      |
| 08WHNSB1060-TH     | □           | 10.6                  | 121                     | 184                        | 11.0                          | -                                           |
| 08WHNSB1070-TH     | ●           | 10.7                  | 121                     | 184                        | 11.0                          | 39,760                                      |
| 08WHNSB1080-TH     | ●           | 10.8                  | 121                     | 184                        | 11.0                          | 39,760                                      |
| 08WHNSB1090-TH     | ●           | 10.9                  | 121                     | 184                        | 11.0                          | 39,760                                      |
| 08WHNSB1100-TH     | ●           | 11.0                  | 121                     | 184                        | 11.0                          | 39,760                                      |
| 08WHNSB1110-TH     | □           | 11.1                  | 127                     | 195                        | 12.0                          | -                                           |
| 08WHNSB1120-TH     | □           | 11.2                  | 127                     | 195                        | 12.0                          | -                                           |
| 08WHNSB1130-TH     | ●           | 11.3                  | 127                     | 195                        | 12.0                          | 44,080                                      |
| 08WHNSB1140-TH     | ●           | 11.4                  | 127                     | 195                        | 12.0                          | 44,080                                      |
| 08WHNSB1150-TH     | ●           | 11.5                  | 127                     | 195                        | 12.0                          | 44,080                                      |
| 08WHNSB1160-TH     | ●           | 11.6                  | 132                     | 195                        | 12.0                          | 44,700                                      |
| 08WHNSB1170-TH     | □           | 11.7                  | 132                     | 195                        | 12.0                          | -                                           |
| 08WHNSB1180-TH     | ●           | 11.8                  | 132                     | 195                        | 12.0                          | 44,700                                      |
| 08WHNSB1190-TH     | ●           | 11.9                  | 132                     | 195                        | 12.0                          | 44,700                                      |
| 08WHNSB1200-TH     | ●           | 12.0                  | 132                     | 195                        | 12.0                          | 44,700                                      |
| 08WHNSB1210-TH     | □           | 12.1                  | 138                     | 208                        | 13.0                          | -                                           |
| 08WHNSB1220-TH     | □           | 12.2                  | 138                     | 208                        | 13.0                          | -                                           |
| 08WHNSB1230-TH     | □           | 12.3                  | 138                     | 208                        | 13.0                          | -                                           |
| 08WHNSB1240-TH     | □           | 12.4                  | 138                     | 208                        | 13.0                          | -                                           |
| 08WHNSB1250-TH     | ●           | 12.5                  | 138                     | 208                        | 13.0                          | 51,850                                      |
| 08WHNSB1260-TH     | □           | 12.6                  | 143                     | 208                        | 13.0                          | -                                           |
| 08WHNSB1270-TH     | □           | 12.7                  | 143                     | 208                        | 13.0                          | -                                           |
| 08WHNSB1280-TH     | □           | 12.8                  | 143                     | 208                        | 13.0                          | -                                           |
| 08WHNSB1290-TH     | □           | 12.9                  | 143                     | 208                        | 13.0                          | -                                           |
| 08WHNSB1300-TH     | ●           | 13.0                  | 143                     | 208                        | 13.0                          | 52,720                                      |

対応被削材

Applicable work material

| 軟鋼<br>Mild steel<br>SS | 炭素鋼<br>Carbon steel<br>S○C | 合金鋼<br>Alloy steel<br>SCM, SCr | 調質鋼<br>Heat-treated steel<br>SKD, SKS | 工具鋼<br>Tool steel<br>~40HRC | 焼入れ鋼<br>Hardened steel<br>~45HRC 45HRC~ | ステンレス鋼<br>Stainless steel<br>SUS | 耐熱鋼<br>Ti合金<br>Heat-resistant steel, Ti alloy<br>Inconel | 鋳鉄<br>Cast iron<br>FC | ダクタイル鋳鉄<br>Ductile cast iron<br>FCD | アルミ合金<br>Aluminum alloy<br>Al | 銅合金<br>Copper alloy<br>Cu |
|------------------------|----------------------------|--------------------------------|---------------------------------------|-----------------------------|-----------------------------------------|----------------------------------|----------------------------------------------------------|-----------------------|-------------------------------------|-------------------------------|---------------------------|
| ○                      | ○                          | ○                              | ○                                     | ○                           | ○                                       | ○                                | ○                                                        | ○                     | ○                                   | ○                             | ○                         |

●印：標準在庫品です。 □印：特定代理店在庫です。弊社営業へお問い合わせください。  
● : Stocked items. □ : Stocked by specified distributor. Contact with our sales department.

再研磨対応外径範囲

Re-grinding compatibility range

| 商品コード Item code | エンド End (mm) |
|-----------------|--------------|
| 08WHNSB-TH      | 2 ~ 13       |