

ミニジャンボ クリスタルジャンボ4枚刃

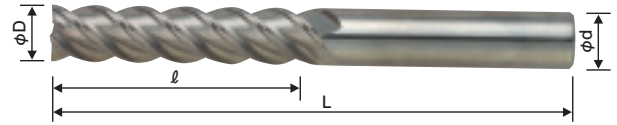
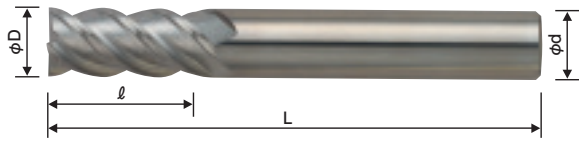
Crystal JUMBO 4 Flute

ZM445-4S

ミニジャンボ クリスタルジャンボ4枚刃ロング刃

Crystal JUMBO 4 Flute Long

ZM445-4L



| 型番 | 外径 | 刃長 | 全長 | 軸径 | 定価 (円) |
|----------|------|----|-----|----|-----------|
| ZM445-4S | φD | ℓ | L | φd | |
| 030 | 3.0 | 8 | 45 | 6 | 6,800 |
| 035 | 3.5 | 8 | 45 | 6 | 7,100 |
| 040 | 4.0 | 11 | 45 | 6 | 7,100 |
| 045 | 4.5 | 11 | 45 | 6 | 8,000 |
| 050 | 5.0 | 13 | 50 | 6 | 8,000 |
| 055 | 5.5 | 13 | 50 | 6 | 8,300 |
| 060 | 6.0 | 13 | 50 | 6 | 8,300 |
| 065 | 6.5 | 19 | 60 | 8 | 10,800 |
| 070 | 7.0 | 19 | 60 | 8 | 11,400 |
| 075 | 7.5 | 19 | 60 | 8 | 11,700 |
| 080 | 8.0 | 19 | 60 | 8 | 11,700 |
| 085 | 8.5 | 22 | 70 | 10 | 14,600 |
| 090 | 9.0 | 22 | 70 | 10 | 14,600 |
| 095 | 9.5 | 22 | 70 | 10 | 14,600 |
| 100 | 10.0 | 22 | 70 | 10 | 14,600 |
| 105 | 10.5 | 26 | 75 | 12 | 22,400 |
| 110 | 11.0 | 26 | 75 | 12 | 22,400 |
| 115 | 11.5 | 26 | 75 | 12 | 22,400 |
| 120 | 12.0 | 26 | 75 | 12 | 22,400 |
| 130 | 13.0 | 30 | 85 | 16 | 25,500 |
| 140 | 14.0 | 30 | 85 | 16 | 33,500 |
| 150 | 15.0 | 35 | 90 | 16 | 36,400 |
| 160 | 16.0 | 35 | 90 | 16 | 38,500 |
| 170 | 17.0 | 40 | 100 | 20 | 60,200 |
| 180 | 18.0 | 40 | 100 | 20 | 60,200 |
| 190 | 19.0 | 45 | 110 | 20 | 64,100 |
| 200 | 20.0 | 45 | 110 | 20 | 64,100 |

| 型番 | 外径 | 刃長 | 全長 | 軸径 | 定価 (円) |
|----------|------|----|-----|----|-----------|
| ZM445-4L | φD | ℓ | L | φd | |
| 030 | 3.0 | 15 | 60 | 6 | 14,300 |
| 035 | 3.5 | 15 | 60 | 6 | 17,200 |
| 040 | 4.0 | 20 | 60 | 6 | 17,200 |
| 045 | 4.5 | 20 | 60 | 6 | 18,200 |
| 050 | 5.0 | 25 | 65 | 6 | 18,200 |
| 055 | 5.5 | 25 | 65 | 6 | 18,200 |
| 060 | 6.0 | 25 | 65 | 6 | 18,200 |
| 065 | 6.5 | 35 | 80 | 8 | 28,900 |
| 070 | 7.0 | 35 | 80 | 8 | 28,900 |
| 075 | 7.5 | 35 | 80 | 8 | 30,200 |
| 080 | 8.0 | 35 | 80 | 8 | 30,200 |
| 085 | 8.5 | 45 | 90 | 10 | 38,500 |
| 090 | 9.0 | 45 | 90 | 10 | 38,500 |
| 095 | 9.5 | 45 | 90 | 10 | 38,800 |
| 100 | 10.0 | 45 | 90 | 10 | 38,800 |
| 110 | 11.0 | 55 | 110 | 12 | 50,300 |
| 120 | 12.0 | 55 | 110 | 12 | 50,300 |
| 130 | 13.0 | 55 | 110 | 16 | 73,400 |
| 140 | 14.0 | 70 | 125 | 16 | 76,000 |
| 150 | 15.0 | 70 | 125 | 16 | 79,200 |
| 160 | 16.0 | 70 | 125 | 16 | 80,700 |
| 170 | 17.0 | 70 | 125 | 20 | 104,200 |
| 180 | 18.0 | 70 | 125 | 20 | 104,200 |
| 190 | 19.0 | 75 | 140 | 20 | 119,900 |
| 200 | 20.0 | 75 | 140 | 20 | 119,900 |

