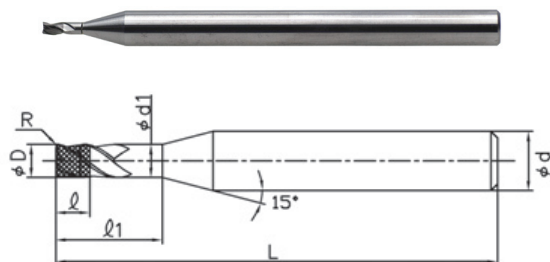


SBRE-3

CBN 3枚刃スパイラルコーナーR付エンドミル CBN 3 Flutes Spiral Corner R Endmill

- 高硬度材・焼入れ鋼の直彫り加工。
Direct cutting for Highly hardened material and Quenching steel
- 高送りで高能率加工が可能。
Possible to cut by High Feed and High Efficiency



CBN立方晶窒化ホウ素 Cubic Boron Nitride



刃径の許容差 Flute Diameter Tolerance
D 0~-0.01



柄径の許容差 Shank Diameter Tolerance
d 0~-0.003



ネジレ角30° Twist Angle 30°



コーナーR許容差 coner R Tolerance
+0.005~-0.005

●切削条件表はP46に記載

●Cutting conditions are recommended on page 46.

[寸法単位 : mm]

[size : mm]

品番 Code No.	刃径 D Flute Diameter	コーナー R Corner R	有効長 l1 Effective Length	刃長 l Flute Length	首下径 d1 Neck Diameter	CBN層 CBN Length	全長 L Total Length	柄径 d Shank Diameter	備考 Remarks
SBRE-330002090	3	R 0.02	9	1.5	2.95	2	50	6	
SBRE-330002180	3	R 0.02	18	1.5	2.95	2	50	6	
SBRE-330010090	3	R 0.1	9	1.5	2.95	2	50	6	
SBRE-330010180	3	R 0.1	18	1.5	2.95	2	50	6	
SBRE-330020090	3	R 0.2	9	1.5	2.95	2	50	6	
SBRE-330020180	3	R 0.2	18	1.5	2.95	2	50	6	
SBRE-330050090	3	R 0.5	9	1.5	2.95	2	50	6	
SBRE-330050180	3	R 0.5	18	1.5	2.95	2	50	6	
SBRE-340005200	4	R 0.05	20	2	3.95	2	60	6	
SBRE-340010200	4	R 0.1	20	2	3.95	2	60	6	
SBRE-340020200	4	R 0.2	20	2	3.95	2	60	6	
SBRE-340050200	4	R 0.5	20	2	3.95	2	60	6	
SBRE-350005240	5	R 0.05	24	2	4.95	2	70	6	
SBRE-350010240	5	R 0.1	24	2	4.95	2	70	6	
SBRE-350020240	5	R 0.2	24	2	4.95	2	70	6	
SBRE-350050240	5	R 0.5	24	2	4.95	2	70	6	
SBRE-360005300	6	R 0.05	30	2	5.95	2	70	6	
SBRE-360010300	6	R 0.1	30	2	5.95	2	70	6	
SBRE-360020300	6	R 0.2	30	2	5.95	2	70	6	
SBRE-360050300	6	R 0.5	30	2	5.95	2	70	6	