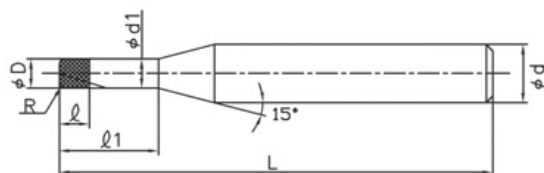


BRE-2

CBN 2枚刃コーナーR付エンドミル CBN 2 Flutes 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
- 高精度・高品位・長寿命加工が可能。
Possible to process with high accuracy, high quality and long tool life



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0° Twist Angle 0°
(直刃2枚刃) (2 Flutes Straight Endmill)



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

●切削条件表はP48に記載

●Cutting conditions are recommended on page 48.

[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
BRE-203005S	0.3	R 0.05	0.9	0.3	0.26	0.6	50	6	
BRE-204005S	0.4	R 0.05	1.2	0.4	0.36	0.6	50	6	
BRE-205010S	0.5	R 0.1	1.5	0.5	0.46	0.6	50	6	
BRE-210010S	1	R 0.1	3	1	0.95	1	50	6	
BRE-210020S	1	R 0.2	3	1	0.95	1	50	6	
BRE-215010S	1.5	R 0.1	4.5	1.5	1.45	2	50	6	
BRE-215020S	1.5	R 0.2	4.5	1.5	1.45	2	50	6	
BRE-220020S	2	R 0.2	6	1.5	1.95	2	50	6	
BRE-220030S	2	R 0.3	6	1.5	1.95	2	50	6	
BRE-230020S	3	R 0.2	9	2	2.95	2	50	6	
BRE-230030S	3	R 0.3	9	2	2.95	2	50	6	
BRE-230050S	3	R 0.5	9	2	2.95	2	50	6	
BRE-240003S	4	R 0.03	12	2	3.95	2	50	6	
BRE-240020S	4	R 0.2	12	2	3.95	2	50	6	
BRE-240030S	4	R 0.3	12	2	3.95	2	50	6	
BRE-240050S	4	R 0.5	12	2	3.95	2	50	6	
BRE-250003S	5	R 0.03	15	2	4.95	2	60	6	
BRE-250020S	5	R 0.2	15	2	4.95	2	60	6	
BRE-250030S	5	R 0.3	15	2	4.95	2	60	6	
BRE-250050S	5	R 0.5	15	2	4.95	2	60	6	
BRE-260003S	6	R 0.03	20	2	5.95	2	60	6	
BRE-260020S	6	R 0.2	20	2	5.95	2	60	6	
BRE-260030S	6	R 0.3	20	2	5.95	2	60	6	
BRE-260050S	6	R 0.5	20	2	5.95	2	60	6	