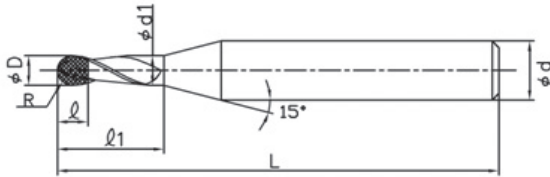


SBBE-2

CBN 2枚刃スパイラルボールエンドミル CBN 2 Flutes Spiral Ball Endmill

- 高硬度材・焼入れ鋼の直彫り加工。
Direct cutting for Highly hardened material and Quenching steel
- 切込量を多くする事が可能。
Possible to increase the depth of cut



CBN 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°

R許容差 R Tolerance
+0.005~-0.005

●切削条件表はP47に記載

●Cutting conditions are recommended on page 47.

[寸法単位 : mm]

[size : mm]

品番 Code No.	R	刃径 D Flute Diameter	有効長 l_1 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
SBBE-2010	R 0.1	0.2	0.6	0.2	0.18	0.4	50	6	
SBBE-2015	R 0.15	0.3	0.9	0.3	0.28	0.6	50	6	
SBBE-2020	R 0.2	0.4	1.2	0.4	0.37	0.6	50	6	
SBBE-2025	R 0.25	0.5	1.5	0.5	0.46	0.6	50	6	
SBBE-2030	R 0.3	0.6	1.8	0.6	0.56	0.6	50	6	
SBBE-2040	R 0.4	0.8	2.4	0.8	0.76	1	50	6	
SBBE-2050	R 0.5	1	3	1	0.95	1	50	6	
SBBE-2060	R 0.6	1.2	3.6	1.2	1.15	2	50	6	
SBBE-2070	R 0.7	1.4	4.2	1.4	1.35	2	50	6	
SBBE-2075	R 0.75	1.5	4.5	1.5	1.45	2	50	6	
SBBE-2080	R 0.8	1.6	4.8	1.5	1.55	2	50	6	
SBBE-2090	R 0.9	1.8	5.4	1.5	1.75	2	50	6	
SBBE-2100	R 1	2	6	1.5	1.95	2	50	6	
SBBE-2150	R 1.5	3	9	2	2.95	2	50	6	
SBBE-2200	R 2	4	12	2.5	3.95	2.5	50	6	
SBBE-2250	R 2.5	5	15	3	4.95	3.5	60	6	
SBBE-2300	R 3	6	20	3.5	5.95	3.5	60	6	