



### Micro Diameter

Type No. 型號	Diameter 刃徑 d1	Flute Length 刃長 l1	Taper Angle 斜頸 α	Taper Neck 斜頸長 l2	O. A. L. 全長 l3	Shank Dia. 柄徑 d2
MBN20103-6	R 0.5	2	3°	32	75	6
MBN20105-6	R 0.5	2	5°	32	75	6
MBN20203-6	R 1.0	4	3°	27	100	6
MBN20205-6	R 1.0	4	5°	27	100	6
MBN20315-6	R 1.5	6	1.5°	35	100	6
MBN20303-6	R 1.5	6	3°	35	100	6
MBN20415-6	R 2.0	8	1.5°	28	100	6
MBN20403-6	R 2.0	8	3°	28	100	6
MBN20603	R 3.0	12	3°	32	100	8
MBN20605	R 3.0	12	5°	35	100	10
MBN20603	R 3.0	12	3°	32	150	8
MBN20605	R 3.0	12	5°	35	150	10
MBN20803	R 4.0	16	3°	36	100	10
MBN20805	R 4.0	16	5°	39	100	12
MBN20803	R 4.0	16	3°	36	150	10
MBN20805	R 4.0	16	5°	39	150	12
MBN21003	R 5.0	20	3°	40	100	12
MBN21003	R 5.0	20	3°	40	150	12
MBN21205	R 6.0	24	5°	47	100	16
MRN21205	R 6.0	24	5°	47	150	16



High Speed Cutting  
& High Hard Cutting

d1 (mm)	d1(mm) tolerance
R1	±0.01
R1.5	±0.01
R2	±0.01
R2.5	±0.01
R3	±0.01
R4	±0.01
R5	±0.01
R6	±0.015

Shank(mm) (h6)	d2(mm) tolerance
Ø 6	<sup>0</sup> -0.008
Ø 8	<sup>0</sup> -0.008
Ø 10	<sup>0</sup> -0.009
Ø 12	<sup>0</sup> -0.011
Ø 16	<sup>0</sup> -0.011