



Micro Diameter

Type No. 型號	Diameter R徑 d1	Flute Length 刃長 l1	Effective Length 有效長 l2	O. A. L. 全長 l3	Shank Dia. 柄徑 d2
HMR20402	R 0.2	0.6	2	50	4
HMR20404	R 0.2	0.6	4	50	4
HMR20502	R 0.25	0.8	2	50	4
HMR20504	R 0.25	0.8	4	50	4
HMR20506	R 0.25	0.8	6	50	4
HMR20602	R 0.3	1.0	2	50	4
HMR20604	R 0.3	1.0	4	50	4
HMR20606	R 0.3	1.0	6	50	4
HMR20608	R 0.3	1.0	8	50	4
HMR20804	R 0.4	1.2	4	50	4
HMR20806	R 0.4	1.2	6	50	4
HMR20808	R 0.4	1.2	8	50	4
HMR20810	R 0.4	1.2	10	50	4
HMR21004	R 0.5	1.2	4	50	4
HMR21006	R 0.5	1.2	6	50	4
HMR21008	R 0.5	1.2	8	50	4
HMR21010	R 0.5	1.2	10	50	4
HMR21012	R 0.5	1.2	12	50	4
HMR21504	R 0.75	1.7	4	50	4
HMR21506	R 0.75	1.7	6	50	4
HMR21508	R 0.75	1.7	8	50	4
HMR21510	R 0.75	1.7	10	50	4
HMR21512	R 0.75	1.7	12	50	4
HMR22006	R 1.0	2.2	6	50	4
HMR22008	R 1.0	2.2	8	50	4
HMR22010	R 1.0	2.2	10	50	4
HMR22012	R 1.0	2.2	12	50	4
HMR22014	R 1.0	2.2	14	50	4
HMR22016	R 1.0	2.2	16	50	4
HMR23008	R 1.5	3.2	8	50	4
HMR23010	R 1.5	3.2	10	50	4
HMR23012	R 1.5	3.2	12	50	4
HMR23014	R 1.5	3.2	14	50	4
HMR23016	R 1.5	3.2	16	75	4
HMR23020	R 1.5	3.2	20	75	4
HMR24012-6	R 2.0	4.2	12	75	6
HMR24014-6	R 2.0	4.2	14	75	6
HMR24016-6	R 2.0	4.2	16	75	6
HMR24020-6	R 2.0	4.2	20	75	6
HMR24025-6	R 2.0	4.2	25	75	6



High Speed Cutting
& High Hard Cutting

d1 (mm)	d1(mm) tolerance
R0.25	±0.01
R0.3	±0.01
R0.4	±0.01
R0.5	±0.01
R0.75	±0.01
R1.0	±0.01
R1.5	±0.01
R2.0	±0.01

Shank(mm) (h6)	d2(mm) tolerance
Ø 4	0 -0.008
Ø 6	0 -0.008