



Micro Diameter

Type No. 型號	Diameter 刃徑 d1	Neck Dia d3	Flute Length 刃長 l1	Effective Length 有效長 l2	O. A. L. 全長 l3	Shank Dia. 柄徑 d2
HSE0502	0.5	0.46	0.8	2	50	4
HSE0504	0.5	0.46	0.8	4	50	4
HSE0506	0.5	0.46	0.8	6	50	4
HSE1006	1.0	0.95	1.5	6	50	4
HSE1008	1.0	0.95	1.5	8	50	4
HSE1010	1.0	0.95	1.5	10	50	4
HSE1012	1.0	0.95	1.5	12	50	4
HSE1508	1.5	1.44	2.0	8	50	4
HSE1510	1.5	1.44	2.0	10	50	4
HSE1512	1.5	1.44	2.0	12	50	4
HSE1516	1.5	1.44	2.0	16	50	4
HSE2008	2.0	1.92	3.0	8	50	4
HSE2010	2.0	1.92	3.0	10	50	4
HSE2012	2.0	1.92	3.0	12	50	4
HSE2016	2.0	1.92	3.0	16	50	4
HSE2020	2.0	1.92	3.0	20	50	4
HSE2510	2.5	2.40	3.0	10	50	4
HSE2512	2.5	2.40	3.0	12	50	4
HSE2516	2.5	2.40	3.0	16	50	4
HSE2520	2.5	2.40	3.0	20	50	4
HSE3010	3.0	2.90	4.0	10	50	6
HSE3012	3.0	2.90	4.0	12	50	6
HSE3016	3.0	2.90	4.0	16	50	6
HSE3020	3.0	2.90	4.0	20	60	6
HSE3025	3.0	2.90	4.0	25	60	6
HSE4012	4.0	3.90	5.0	12	75	6
HSE4014	4.0	3.90	5.0	14	75	6
HSE4016	4.0	3.90	5.0	16	75	6
HSE4020	4.0	3.90	5.0	20	75	6
HSE4025	4.0	3.90	5.0	25	75	6



High Speed Cutting
& High Hard Cutting

d1 (mm)	d1(mm) tolerance
0.5	0 -0.02
1.0	0 -0.02
1.5	0 -0.02
2.0	0 -0.02
2.5	0 -0.02
3.0	0 -0.02
4.0	0 -0.02

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