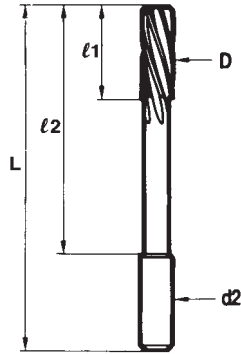


HSS E M35 Tolerance H4 0.01mm increments
HSS E M35 Speed Tolerance ± 0.0015



D	D"	L	l1	l2	d2	Z	HSS E Price £	HSS E Speed* Price £
0.65 – 1.05	1/32	38	12	12	1.1	4	10.55	13.15
1.06 – 1.18		38	16	16	1.1	4	9.80	12.45
1.19 – 1.32		38	16	16	1.2	4	9.80	12.45
1.33 – 1.50		40	16	16	1.4	4	9.80	12.45
1.51 – 1.70	1/16	43	18	18	1.5	4	9.80	12.45
1.71 – 1.90		46	18	18	1.7	4	9.80	12.45
1.91 – 2.05	5/64	49	18	18	1.8	4	9.80	12.45
2.06 – 2.12		49	18	18	1.8	4	8.90	11.60
2.13 – 2.36		53	19	19	2.0	4	8.90	11.60
2.37 – 2.65	3/32	57	19	19	2.3	4	8.90	11.60
2.66 – 2.75		61	19	19	2.5	6	8.90	11.60
2.76 – 2.90	7/64	61	19	19	2.5	6	8.90	11.60
2.91 – 3.05		61	19	19	2.8	6	8.90	11.60
3.06 – 3.20	1/8	65	19	19	3.0	6	8.90	11.60
3.21 – 3.35		65	25	25	3.0	6	8.90	11.60
3.36 – 3.55		70	25	25	3.0	6	8.90	11.60
3.56 – 3.75	9/64	70	25	25	3.5	6	8.90	11.60
3.76 – 4.05	5/32	75	25	43	4.0	6	8.90	11.60
4.06 – 4.25		75	25	43	4.0	6	9.30	15.35
4.26 – 4.55		80	28	48	4.5	6	9.30	15.35
4.56 – 4.75		80	28	48	4.5	6	9.30	15.35
4.76 – 5.05	3/16	86	28	52	5.0	6	9.30	15.35
5.06 – 5.30		86	28	52	5.0	6	9.65	15.70
5.31 – 5.55	7/32	93	32	57	5.5	6	9.65	15.70
5.56 – 6.05		93	32	57	5.5	6	9.65	15.70
6.06 – 6.70	1/4	101	32	63	6.0	6	11.15	18.20
6.71 – 7.05		109	32	69	7.0	6	11.15	18.20
7.06 – 7.55	9/32	109	32	69	7.0	6	12.30	19.35
7.56 – 8.05	5/16	117	33	75	8.0	6	12.30	19.35
8.06 – 8.50		117	33	75	8.0	6	12.80	20.90
8.51 – 9.05		125	36	83	9.0	6	12.80	20.90
9.06 – 9.50		125	36	83	9.0	6	14.15	22.20
9.51 – 10.05	3/8	133	38	89	10.0	6	14.15	22.20
10.06 – 10.60		133	38	89	10.0	6	15.55	24.90
10.61 – 11.60	7/16	142	41	101	10.0	6	16.50	25.80
11.61 – 11.80		142	41	101	10.0	6	16.50	25.80
11.81 – 12.05		151	44	107	10.0	6	16.50	25.80
12.06 – 13.20	1/2	151	44	107	10.0	6	19.10	29.30

Speed = Multi-layer TiAlN coating

- Reamers
- Centre Drills & Spotting Drills
- Countersinks & Counterbores
- Slot Drills & End Mills
- Taps & Dies
- TUSA Carbide Tooling