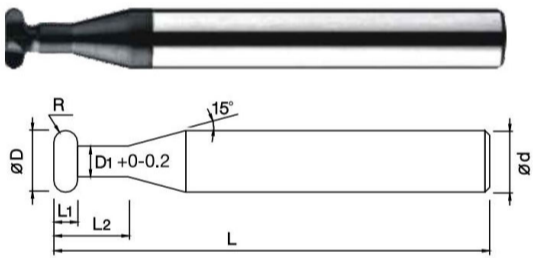
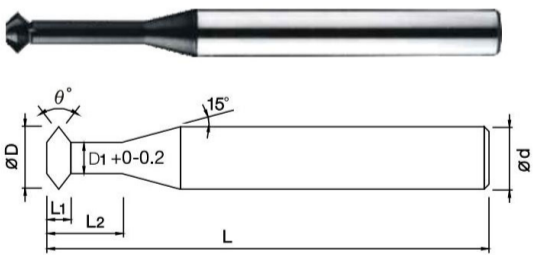


Diameter	Length of cut	Effective Length	Neck Diameter	Overall Length	Shank Dia
D	L1	L2	D1	L	d
2	0.3	4	1	50	6
2	0.5	4	1	50	6
3	0.3	4.5	1.5	50	6
3	0.5	4.5	1.5	50	6
3	1	4.5	1.5	50	6
4	0.3	5	2	50	6
4	0.5	5	2	50	6
4	1	5	2	50	6
5	0.5	4.5	2.5	50	6
5	1	5	2.5	50	6
5	1.5	5.5	2.5	50	6
5	2	6	2.5	50	6
6	0.5	4.5	3	50	6



Diameter	Length of cut	Effective Length	Neck Diameter	Overall Length	Shank Dia
D	L1	L2	D1	L	d
5X0.5R	1	4.5	2.5	50	6
5X1R	2	5.5	2.5	50	6
6X0.5R	1	5	3	50	6
6X0.75R	1.5	5.5	3	50	6
6X 1R	2	6	3	50	6
8X 1R	2	7	4	60	8
8X 1.5R	3	8	4	60	8
10X2R	4	10	4.5	70	10



Diameter	Angle	Length of cut	Effective Length	Neck Diameter	Overall Length	Shank Dia
D	$\theta$	L1	L2	D1	L	d
1.5	60°	0.43	3	0.75	45	4
1.5	90°	0.75	3	0.75	45	4
2	60°	0.57	5	1	50	4
2	90°	1	5	1	50	4
2.5	60°	0.75	6	1.2	50	4
2.5	90°	1.3	6	1.2	50	4
3	60°	0.86	7.5	1.5	50	4
3	90°	1.5	7.5	1.5	50	4
4	60°	1.15	10	2	50	4
4	90°	2	10	2	50	4
5	60°	1.44	12.5	2.5	60	6
5	90°	2.4	12.5	2.5	60	6
6	60°	1.73	15	3	60	6