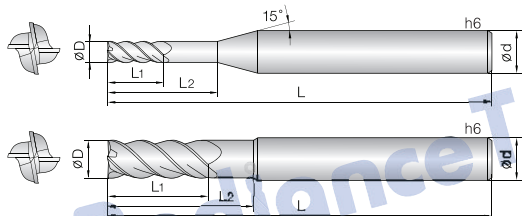


4 Flutes SUS-Cut Variable Helix End Mills



4SVE



- Endmills for Alloy steels, SUS, Ti/Ni base alloys, Inconel and hard-to-cut materials
- S coating provides wear resistance improvement as well as avoid edge stress in various applications.
- Good work surface finish by 4 flute and deep chip pocket.
- Minimize chattering during cutting application by unequal index of flute and helix angle to the endmill edge.
- Type A minimizes chipping, Type B maximizes chip emissins.
- Minimize fracturing at high feed by high TRS fine WC grade.

Unit(mm)

Model Number	Cutting Dia. D	Length Of Cut L1	Effective Length L2	Type	Overall Length L	Shank dia d
4SVEA 010 025 450	1	2.5	—	A	50	4
4SVEB 010 025 450	1	2.5	—	B	50	4
4SVEA 010 060 450	1	2.5	6	A	50	4
4SVEA 015 040 450	1.5	4	—	A	50	4
4SVEB 015 040 450	1.5	4	—	B	50	4
4SVEA 015 100 450	1.5	4	10	A	50	4
4SVEA 020 050 450	2	5	—	A	50	4
4SVEB 020 050 450	2	5	—	B	50	4
4SVEA 020 120 450	2	5	12	A	50	4
4SVEA 030 080 660	3	8	—	A	60	6
4SVEB 030 080 660	3	8	—	B	60	6
4SVEA 030 180 660	3	8	18	A	60	6
4SVEA 040 110 660	4	11	—	A	60	6
4SVEB 040 110 660	4	11	—	B	60	6
4SVEA 040 210 660	4	11	21	A	60	6
4SVEA 050 130 660	5	13	—	A	60	6
4SVEB 050 130 660	5	13	—	B	60	6
4SVEA 050 210 660	5	13	21	A	60	6
4SVEA 060 130 660	6	13	—	A	60	6
4SVEB 060 130 660	6	13	—	B	60	6
4SVEA 060 210 660	6	13	21	A	60	6
4SVEA 080 190 680	8	19	—	A	60	8
4SVEB 080 190 680	8	19	—	B	60	8
4SVEA 080 270 680	8	19	27	A	60	8
4SVEA 100 220 A75	10	22	—	A	75	10
4SVEB 100 220 A75	10	22	—	B	75	10

4 Flutes SUS-Cut Variable Helix End Mills



Unit(mm)

Model Number	Cutting Dia. D	Length Of Cut L1	Effective Length L2	Type	Overall Length L	Shank dia d
4SVEA 100 320 A75	10	22	32	A	75	10
4SVEA 120 260 C75	12	26	—	A	75	12
4SVEB 120 260 C75	12	26	—	B	75	12
4SVEA 120 380 C75	12	26	38	A	75	12
4SVEA 140 300 EA0	14	30	—	A	100	14
4SVEB 140 300 EA0	14	30	—	B	100	14
4SVEA 140 420 EA0	14	30	42	A	100	14
4SVEA 160 320 GA0	16	32	—	A	100	16
4SVEB 160 320 GA0	16	32	—	B	100	16
4SVEA 160 450 GA0	16	32	45	A	100	16
4SVEA 200 380 KA0	20	38	—	A	100	20
4SVEB 200 380 KA0	20	38	—	B	100	20
4SVEA 200 550 KA0	20	38	55	A	100	20