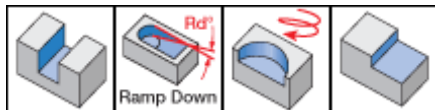
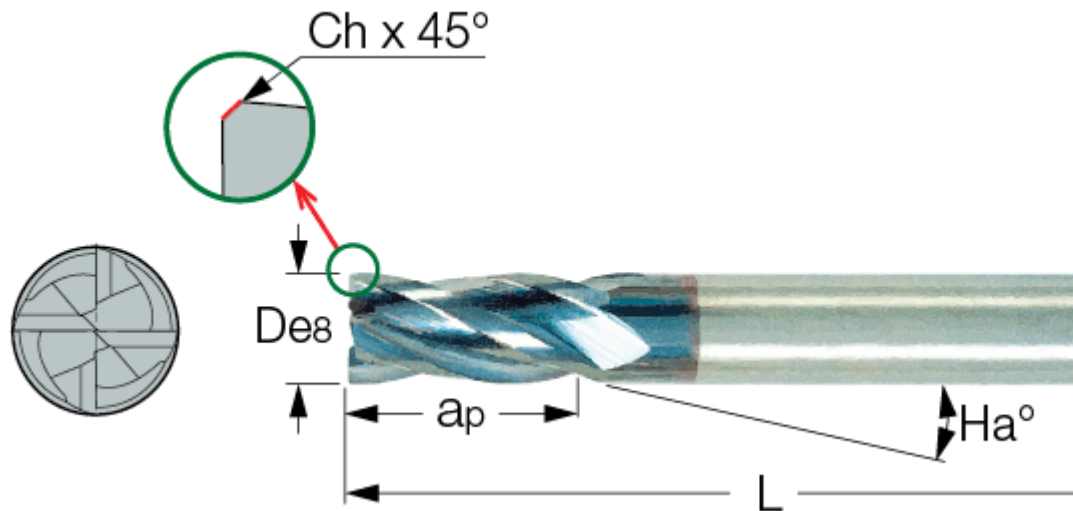




ECC-A-4 : 4 flute, 30° helix medium length solid carbide endmills with chamfered corners.



Designation	D	d	ap	L	Flute	Ha°/b>	Rd°/b>	Shank	Ch	fz(min)	fz(max)	Grade
ECC020B07-4C03	2.00	3.00	7.00	38.00	4	45.0	5.0	C	0.10	0.01	0.03	IC900
ECC025A07-4C03	2.50	3.00	7.00	38.00	4	30.0	5.0	C	0.10	0.01	0.03	IC300IC900
ECC030A10-4C03	3.00	3.00	10.00	38.00	4	30.0	5.0	C	0.10	0.01	0.04	IC300IC900
ECC035A12-4C04	3.50	4.00	12.00	50.00	4	30.0	5.0	C	0.10	0.01	0.04	IC300IC900
ECC040A12-4C04	4.00	4.00	12.00	50.00	4	30.0	5.0	C	0.15	0.02	0.05	IC300IC900
ECC050A14-4C05	5.00	5.00	14.00	50.00	4	30.0	5.0	C	0.15	0.02	0.06	IC300IC900
ECC060A16-4C06	6.00	6.00	16.00	57.00	4	30.0	5.0	C	0.15	0.03	0.07	IC300IC900
ECC060A16-4W06	6.00	6.00	16.00	57.00	4	30.0	5.0	W	0.15	0.03	0.07	IC900
ECC080A20-4C08	8.00	8.00	20.00	63.00	4	30.0	5.0	C	0.15	0.03	0.09	IC300IC900
ECC080A20-4W08	8.00	8.00	20.00	63.00	4	30.0	5.0	W	0.15	0.03	0.09	IC900
ECC100A22-4C10	10.00	10.00	22.00	72.00	4	30.0	5.0	C	0.25	0.03	0.10	IC300IC900
ECC100A22-4W10	10.00	10.00	22.00	72.00	4	30.0	5.0	W	0.25	0.03	0.10	IC300IC900
ECC120A25-4C12	12.00	12.00	25.00	83.00	4	30.0	5.0	C	0.25	0.04	0.11	IC300IC900
ECC120A25-4W12	12.00	12.00	25.00	83.00	4	30.0	5.0	W	0.25	0.04	0.11	IC900
ECC160A32-4C16	16.00	16.00	32.00	92.00	4	30.0	5.0	C	0.25	0.05	0.13	IC300IC900
ECC160A32-4W16	16.00	16.00	32.00	92.00	4	30.0	5.0	W	0.25	0.05	0.13	IC300IC900
ECC200A38 4W20	20.00	20.00	38.00	104.00	4	30.0	5.0	W	0.25	0.05	0.13	IC900
ECC200A38-4C20	20.00	20.00	38.00	104.00	4	30.0	5.0	C	0.25	0.05	0.13	IC300IC900

ECC200A38-4W20	20.00	20.00	38.00	104.00	4	30.0	5.0	W	0.25	0.05	0.13	IC300
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