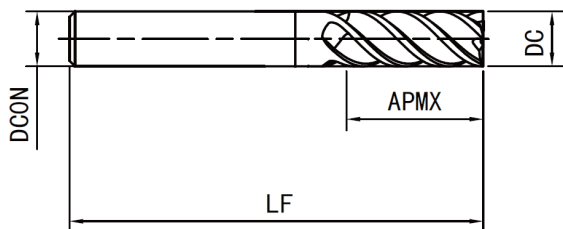


• Solid Carbide End Mills-M170

Square end mills with 4 flutes

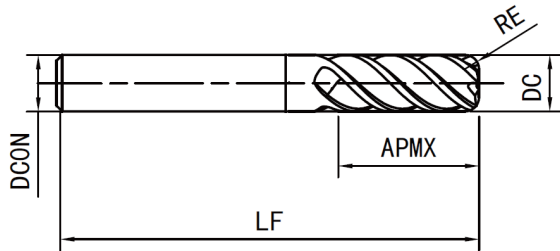


P	M	K	N	S	H
●					●●

Product Code	Dc(mm)	tolerance (mm)	DCON (mm) h5	APMX (mm)	LF (mm)	ZEFP
M170-4ES-040	4	0~-0.01	4	12	50	4
M170-4ES-060	6	0~-0.015	6	16	50	4
M170-4ES-080	8	0~-0.015	8	20	60	4
M170-4ES-100	10	0~-0.015	10	25	75	4
M170-4ES-120	12	0~-0.015	12	30	75	4
M170-4ES-160	16	0~-0.025	16	36	100	4

• Solid Carbide End Mills-M170

Corner radius end mills with 4 flutes

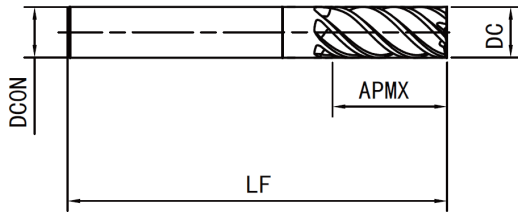


P	M	K	N	S	H
●					●●

Product Code	Dc(mm)	tolerance (mm)	DCON (mm) h5	RE (mm) ±0.02	APMX (mm)	LF (mm)	ZEFP
M170-4RS-040002	4	0~-0.01	4	0.2	12	50	4
M170-4RS-040005	4	0~-0.01	4	0.5	12	50	4
M170-4RS-060002	6	0~-0.015	6	0.2	16	50	4
M170-4RS-060005	6	0~-0.015	6	0.5	16	50	4
M170-4RS-060010	6	0~-0.015	6	1	16	50	4
M170-4RS-080002	8	0~-0.015	8	0.2	20	60	4
M170-4RS-080005	8	0~-0.015	8	0.5	20	60	4
M170-4RS-080010	8	0~-0.015	8	1	20	60	4
M170-4RS-100002	10	0~-0.015	10	0.2	25	75	4
M170-4RS-100005	10	0~-0.015	10	0.5	25	75	4
M170-4RS-100010	10	0~-0.015	10	1	25	75	4
M170-4RS-100020	10	0~-0.015	10	2	25	75	4
M170-4RS-120005	12	0~-0.015	12	0.5	30	75	4
M170-4RS-120010	12	0~-0.015	12	1	30	75	4
M170-4RS-120020	12	0~-0.015	12	2	30	75	4
M170-4RS-120030	12	0~-0.015	12	3	30	75	4

• Solid Carbide End Mills-M170

Square end mills with 5/6 flutes

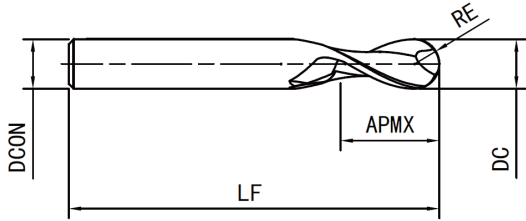


P	M	K	N	S	H
●					●●

Product Code	Dc(mm)	tolerance (mm)	DCON (mm) h5	APMX (mm)	LF (mm)	ZEFP
M170-5ES-040	4	0~-0.01	4	12	50	5
M170-5ES-060	6	0~-0.015	6	16	50	5
M170-6ES-080	8	0~-0.015	8	20	60	6
M170-6ES-100	10	0~-0.015	10	25	75	6
M170-6ES-120	12	0~-0.015	12	30	75	6
M170-6ES-160	16	0~-0.025	16	36	100	6

● Solid Carbide End Mills-M170

Ball nose end mills with 2 flutes



P	M	K	N	S	H
●					● ●

Product Code	Dc(mm)	tolerance (mm)	DCON (mm) h5	RE (mm) ±0.02	APMX (mm)	LF (mm)	ZEFP
M170-2BS-020	2	0~-0.01	4	1	4	50	2
M170-2BS-030	3	0~-0.01	4	1.5	6	50	2
M170-2BS-040	4	0~-0.01	4	2	8	50	2
M170-2BS-060	6	0~-0.01	6	3	12	50	2
M170-2BS-080	8	0~-0.015	8	4	16	60	2
M170-2BS-100	10	0~-0.015	10	5	18	75	2
M170-2BS-120	12	0~-0.015	12	6	22	75	2
M170-2BS-160	16	0~-0.025	16	8	30	100	2