

Tool Series 352: HPC Hard Milling End Mills

NO. OF FLUTES **4**

ROUGHING

SEMI FINISHING

FINISHING

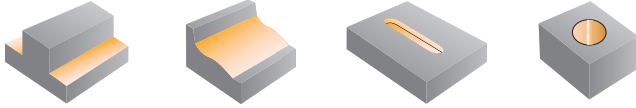
HRC 60

HPC HIGH PRECISION

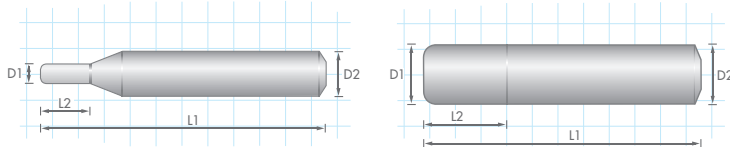
RMS +

PVD SPECIAL

Z SPECIAL



Tolerance	(Uncoated*)	(Coated):
D1:	1-5: -0.007 -0.020	h8
D1:	6-10: -0.007 -0.024	h8
D1:	12: -0.007 -0.026	h8
D2:	h5	h5



* Tools are recommended to be operated in "coated condition" only. Uncoated tolerances allow for custom coatings by third parties.

Uncoated Tool Number	Coated Tool Number	D1	D2	L1	L2	CR	Z
352-4010-01	352-4010-01-R	1	6	50	3	0.1	4
352-4010-02	352-4010-02-R	1	6	50	3	0.2	4
352-4015-01	352-4015-01-R	1.5	6	50	5	0.1	4
352-4015-02	352-4015-02-R	1.5	6	50	5	0.2	4
352-4015-05	352-4015-05-R	1.5	6	50	5	0.5	4
352-4020-01	352-4020-01-R	2	6	50	6	0.1	4
352-4020-02	352-4020-02-R	2	6	50	6	0.2	4
352-4020-05	352-4020-05-R	2	6	50	6	0.5	4
352-4030-02	352-4030-02-R	3	6	50	8	0.2	4
352-4030-05	352-4030-05-R	3	6	50	8	0.5	4
352-4040-02	352-4040-02-R	4	6	50	11	0.2	4
352-4040-05	352-4040-05-R	4	6	50	11	0.5	4
352-4040-10	352-4040-10-R	4	6	50	11	1	4
352-4050-02	352-4050-02-R	5	6	50	13	0.2	4
352-4050-05	352-4050-05-R	5	6	50	13	0.5	4
352-4050-10	352-4050-10-R	5	6	50	13	1	4
352-4060-03	352-4060-03-R	6	6	50	13	0.3	4
352-4060-05	352-4060-05-R	6	6	50	13	0.5	4
352-4060-10	352-4060-10-R	6	6	50	13	1	4
352-4080-03	352-4080-03-R	8	8	63	19	0.3	4
352-4080-05	352-4080-05-R	8	8	63	19	0.5	4
352-4080-10	352-4080-10-R	8	8	63	19	1	4
352-4080-20	352-4080-20-R	8	8	63	19	2	4
352-4100-05	352-4100-05-R	10	10	75	22	0.5	4
352-4100-10	352-4100-10-R	10	10	75	22	1	4
352-4100-20	352-4100-20-R	10	10	75	22	2	4
352-4120-05	352-4120-05-R	12	12	75	26	0.5	4
352-4120-10	352-4120-10-R	12	12	75	26	1	4
352-4120-20	352-4120-20-R	12	12	75	26	2	4

