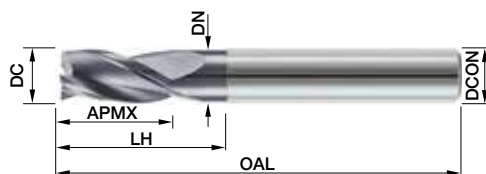


STANDARD MILLING

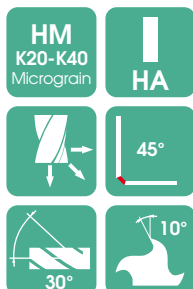
3 flutes endmill

PVD TiAlN Cer-T

Also available without coating



63



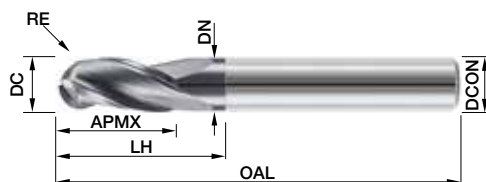
Cod.		DC	APMX	LH	OAL	DCON	DN
Coated	Uncoated	h10	0/+2	0/+2	0/+2	h6	0/-0,05
63.020020640A	63.020020640	2	6	10	40	2	1,9
63.020060350A	63.020060350	2	3	6,5	50	6	1,9
63.030031040A	63.030031040	3	10	12	40	3	2,9
63.030060757A	63.030060757	3	7	10,5	57	6	2,9
63.040041140A	63.040041140	4	11	12,5	40	4	3,9
63.040060857A	63.040060857	4	8	11	57	6	3,9
63.050051350A	63.050051350	5	13	19	50	5	4,9
63.060061057A	63.060061057	6	10	19	57	6	5,9
63.060061650A	63.060061650	6	16	16	50	6	5,9
63.080081663A	63.080081663	8	16	23	63	8	7,9
63.100101972A	63.100101972	10	19	26	72	10	9,8
63.120122283A	63.120122283	12	22	34	83	12	11,8
63.140142283A	63.140142283	14	22	36	83	14	13,8
63.160162692A	63.160162692	16	26	42	92	16	15,8
63.2002032104A	63.2002032104	20	32	52	104	20	19,6
63.2502545120A	63.2502545120	25	45	58	120	25	24,6

STANDARD MILLING

3 flutes ball nose endmill

PVD TiAlN Cer-T

Also available without coating



63R



Cod.		DC	APMX	LH	OAL	DCON	RE	DN
Coated	Uncoated	h10	0/+2	0/+2	0/+2	h6	0/-0,02	0/-0,05
63R.020020640A	63R.020020640	2	6	10	40	2	1	1,9
63R.030031040A	63R.030031040	3	10	12	40	3	1,5	2,9
63R.030060757A	63R.030060757	3	7	10	57	6	1,5	2,9
63R.040041140A	63R.040041140	4	11	12,5	40	4	2	3,9
63R.040060857A	63R.040060857	4	8	11	57	6	2	3,9
63R.050051350A	63R.050051350	5	13	19	50	5	2,5	4,9
63R.060061057A	63R.060061057	6	10	19	57	6	3	5,9
63R.060061650A	63R.060061650	6	16	16	50	6	3	5,9
63R.080081663A	63R.080081663	8	16	23	63	8	4	7,9
63R.100101972A	63R.100101972	10	19	26	72	10	5	9,8
63R.120122283A	63R.120122283	12	22	34	83	12	6	11,8
63R.140142283A	63R.140142283	14	22	36	83	14	7	13,8
63R.160162692A	63R.160162692	16	26	42	92	16	8	15,8
63R.2002032104A	63R.2002032104	20	32	52	104	20	10	19,6
63R.2502545120A	63R.2502545120	25	45	58	120	25	12,5	24,6