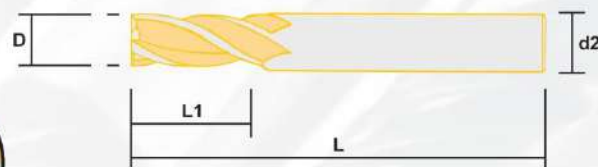


Roughing Endmill (Powder Metallurgy)

B



HSS
PM

HELIX ANGLE
35°

COATING
TIALN

HRC
<50

FLUTES
3/4

Item Code	D (h6)	L1	L	d2(h6)
6606-060 3 FLUTE	6.0	13.0	57	6
6606-080 3 FLUTE	8.0	19.0	69	10
6606-100 4 FLUTE	10.0	22.0	72	10
6606-120 4 FLUTE	12.0	30.0	80	12
6606-140 4 FLUTE	14.0	35.0	80	12
6606-160 4 FLUTE	16.0	40.0	95	16
6606-180 4 FLUTE	18.0	40.0	95	16
6606-200 4 FLUTE	20.0	45.0	110	20
6606-250 4 FLUTE	25.0	45.0	110	25

High Performance Roughing Endmill

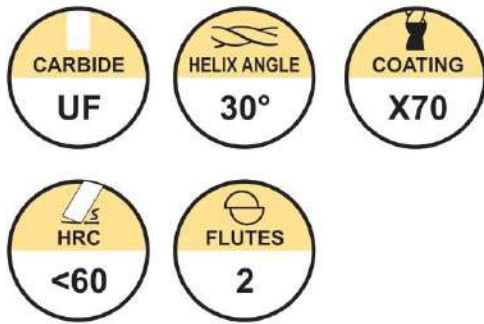
Item Code	D (h6)	L1	L	d2(h6)
FINE PITCH				
6604-060	6.0	13.0	57	6
6604-080	8.0	19.0	69	10
6604-100	10.0	22.0	72	10
6604-120	12.0	30.0	80	12
6604-140	14.0	35.0	80	12
6604-160	16.0	40.0	95	16
6604-180	18.0	40.0	95	16
6604-200	20.0	45.0	110	20
6604-250	25.0	45.0	110	25

Item Code	D (h6)	L1	L	d2(h6)
MEDIUM PITCH				
6606-060	6.0	13.0	57	6
6606-080	8.0	19.0	69	10
6606-100	10.0	22.0	72	10
6606-120	12.0	30.0	80	12
6606-140	14.0	35.0	80	12
6606-160	16.0	40.0	95	16
6606-180	18.0	40.0	95	16
6606-200	20.0	45.0	110	20

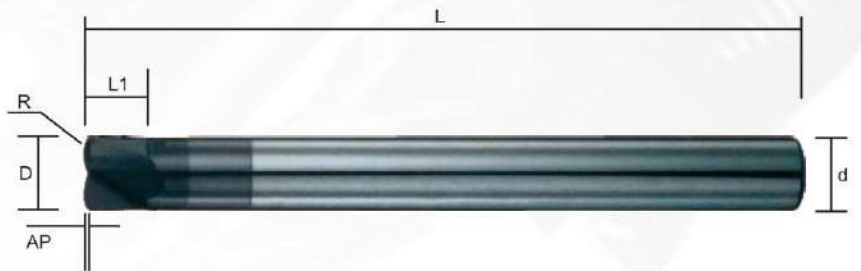
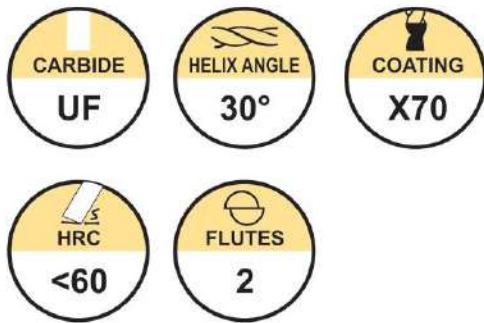
Item Code	D (h6)	L1	L	d2(h6)
ROUGH PITCH				
6608-060	6.0	13.0	57	6
6608-080	8.0	19.0	69	10
6608-100	10.0	22.0	72	10
6608-120	12.0	30.0	80	12
6608-140	14.0	35.0	80	12
6608-160	16.0	40.0	95	16
6608-180	18.0	40.0	95	16
6608-200	20.0	45.0	110	20

High Feed Carbide Roughing Endmills

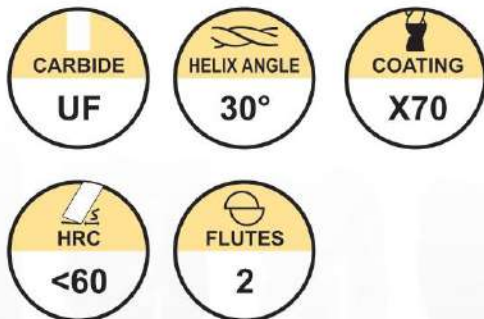
B



Item Code	D (h6)	L1	L	R	d	AP
CHR - 0302 - 63 - 2S	2	6	40	1.15	3	0.3
CHR - 0303 - 63 - 2S	3	8	40	1.30	3	0.5
CHR - 0402 - 63 - 2S	2	6	45	1.15	4	0.3
CHR - 0403 - 63 - 2S	3	8	45	1.30	4	0.5
CHR - 0404 - 63 - 2S	4	10	45	1.80	4	0.6



Item Code	D (h6)	L1	L	R	d	AP
CHR - 0603 - 63 - 2	3	8	50	1.3	6	0.5
CHR - 0604 - 63 - 2	4	10	50	1.8	6	0.6
CHR - 0605 - 63 - 2	5	12	50	2.2	6	0.9
CHR - 0606 - 63 - 2	6	15	50	2.5	6	1.0
CHR - 0808 - 63 - 3	8	18	60	4.2	8	1.0
CHR - 1010 - 63 - 3	10	20	70	5.5	10	1.2
CHR - 1212 - 63 - 3	12	25	70	6.0	12	1.6



Item Code	D (h6)	L1	L	R	d	AP
CHR - 0603 - 63 - 2L	3	8	75	1.3	6	0.5
CHR - 0604 - 63 - 2L	4	12	75	1.8	6	0.6
CHR - 0605 - 63 - 2L	5	15	75	2.2	6	0.9
CHR - 0606 - 63 - 2L	6	18	75	2.5	6	1.0
CHR - 0808 - 63 - 3L	8	24	100	4.2	8	1.0
CHR - 1010 - 63 - 3L	10	30	100	5.5	10	1.2
CHR - 1212 - 63 - 3L	12	36	100	6.0	12	1.6