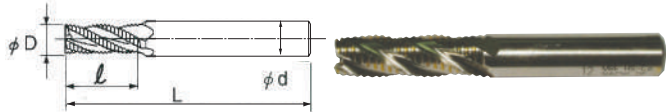


➤ Roughing End Mill

Roughing End Mill - Medium

ดอกเอ็นมิลล์กัดหยาบ HSS-Co (กัดหนักพิเศษ)



List 6304



- For heavy duty milling of large work pieces. Produce low milling resistance & easy discharge. This is general roughing end mill, with long shank length & medium length of cut.

KT Code NA6304_(dia.) เช่น dia. 6 mm : NA6304_0600

ขนาด Mill Dia. φD (mm)	Length of Cut l (mm)	Overall Length L (mm)	Shank Dia. φd (mm)	No of Flutes	ราคา (บาท)
6	20	60	6	4	
8	25	75	10	4	
10	35	85	10	4	
12	40	90	12	4	
14	45	100	16	4	
15	45	100	16	4	
16	50	105	16	4	
18	50	115	20	4	
20	55	120	20	4	
22	60	120	20	4	
24	70	140	25	4	
25	70	140	25	4	
28	70	140	25	4	
30	80	165	32	4	
32	80	165	32	5	
35	90	175	32	5	
40	100	185	32	5	
45	110	195	42	6	
50	120	205	42	6	

Tolerance of Mill Dia : ±100 μm
Tolerance of Shank Dia : h7

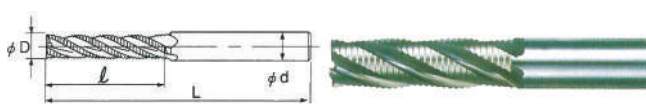
Cutting Condition : B60

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Roughing End Mill - Long

ดอกเอ็นมิลล์กัดหยาบ HSS-Co คมกัทยาว (กัดหนักพิเศษ)



List 6306



- This is general roughing end mill, with long shank length & long length of cut.

KT Code NA6306_(dia.) เช่น dia. 12 mm : NA6306_1200

ขนาด Mill Dia. φD (mm)	Length of Cut l (mm)	Overall Length L (mm)	Shank Dia. φd (mm)	No of Flutes	ราคา (บาท)
12	55	105	12	4	
14	55	110	16	4	
15	65	120	16	4	
16	65	120	16	4	
18	65	130	20	4	
20	75	140	20	4	
22	75	140	20	4	
24	90	160	25	4	
25	90	160	25	4	
28	90	160	25	4	
30	105	190	32	4	
32	105	190	32	5	
35	115	200	32	5	
40	125	210	32	5	
45	130	230	42	6	
50	140	250	42	6	

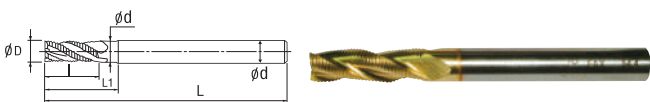
Tolerance of Mill Dia : ±100 μm
Tolerance of Shank Dia : h7

Cutting Condition : B60

➤ SG-FAX Roughing End Mill

SG-FAX Roughing - Medium

ดอกเอ็นมิลล์กัดหยาบ PM-HSS เคลือบ SG-Coating



List 7302P



- High grade PM-HSS with multi-layer of SG-Coating. Two Times faster feed over conventional type. Cutting efficiency similar to carbide end mills.

KT Code NA7302P(dia.) เช่น dia. 6 mm : NA7302P0600

ขนาด Dia. of Mill φD (mm)	Length of Cut l (mm)	Neck Length L1 (mm)	Overall Length L (mm)	Shank Dia. φd (mm)	Number of Flutes	ราคา (บาท)
6	16	-	80	6	3	
8	25	-	90	8	3	
10	32	-	100	10	3	
12	40	-	110	12	4	
14	40	-	110	12	4	
15	40	53	125	16	4	
16	48	56	125	16	4	
18	48	-	125	16	4	
20	56	70	140	20	4	
22	56	-	140	20	4	
24	67	-	160	20	5	
25	67	88	160	25	5	
28	67	-	160	25	5	
30	67	-	160	25	5	
32	80	112	180	32	6	
35	80	-	180	32	6	
40	95	-	200	32	6	
45	95	-	200	42	6	
50	112	-	220	42	6	

Tolerance of Mill Dia : ±100 μm
Tolerance of Shank Dia : h7

Cutting Condition : B60

NACHI

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SG-FAX Roughing - Long

ดอกเอ็นมิลล์กัดหยาบแบบยาวพิเศษ PM-HSS เคลือบ SG-Coating



List 7304P



- High grade PM-HSS with multi-layer of SG-Coating. Two Times faster feed over conventional type. Cutting efficiency similar to carbide end mills.

KT Code NA7304P(dia.) เช่น dia. 6 mm : NA7304P0600

ขนาด Dia. of Mill φD (mm)	Length of Cut l (mm)	Overall Length L (mm)	Shank Dia. φd (mm)	Number of Flutes	ราคา (บาท)
6	26	80	6	3	
8	35	90	8	3	
10	45	100	10	3	
12	53	110	12	4	
14	53	110	12	4	
15	53	125	16	4	
16	63	125	16	4	
18	63	125	16	4	
20	75	140	20	4	
22	75	140	20	4	
24	90	160	20	5	
25	90	160	25	5	
28	90	160	25	5	
30	90	160	25	5	
32	106	180	32	6	
35	106	180	32	6	
40	125	200	32	6	
45	125	230	42	6	
50	150	250	42	6	

Tolerance of Mill Dia : ±100 μm
Tolerance of Shank Dia : h7

Cutting Condition : B60