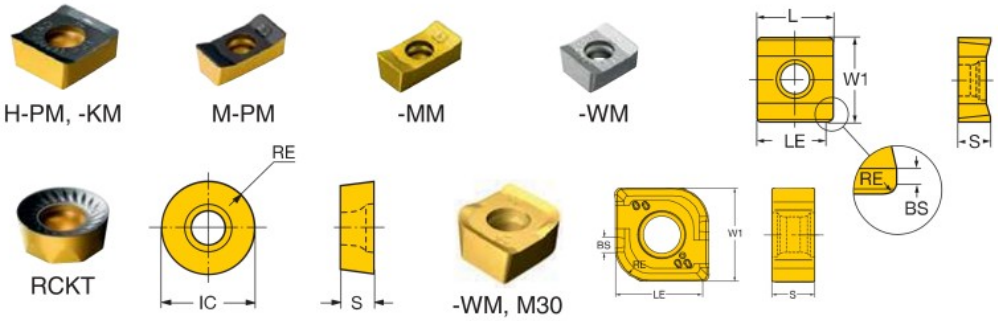
▶CoroMill® 331用チップ

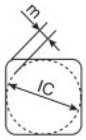


★=推奨材種　☆=補助材種

	4220	4330	4340	2030	2040	3330	3220	3040	1010	1020	1040	1130	K15W	K20D	K20W	S30T	S40T	235	530	H10	H10F	H13A	SM30		
P	★	★	★	☆	☆			☆	☆			★							★				☆	P	鋼
M		☆	☆	★	★						★	☆				☆	☆		☆				☆	M	ステンレス鋼
K	☆	☆	☆			★	★	★	☆	★			★	☆	★							☆		K	鋳鉄
N												☆							☆	★	☆	★		N	非鉄
S				★	★						★	☆				★	★				★	☆		S	耐熱合金
H	★							☆	★			☆							☆					H	高硬度鋼

	型番	コーティング 4220	4330	4340	2030	2040	3330	3220	3040	1010	1020	1040	1130	K15W	K20D	K20W	S30T	S40T	235	サーメット 530	超硬 H10	H10F	H13A	SM30	寸法、mm LE	L=IC	W1	S	BS	RE
中 04	N331.1A-04 35 05E-M30		●						●		●		●												4.6	5.1	9.5	3.5	0.4	0.5
	N331.1A-04 35 05H-MM																	●							4.6	5.1	9.5	3.5	0.4	0.5
	N331.1A-04 35 05M-KM						●	●	●		●														4.6	5.1	9.5	3.5	0.4	0.5
	N331.1A-04 35 05M-PM		●	●																					4.6	5.1	9.5	3.5	0.4	0.5
05	N331.1A-05 45 08E-M30		●						●		●		●												5.7	6.5	9.5	4.45	1.2	0.8
	N331.1A-05 45 08E-KM						●	●	●		●														5.7	6.5	9.5	4.45	1.2	0.8
	N331.1A-05 45 08H-MM				●	●																			5.7	6.5	9.5	4.45	1.2	0.8
	N331.1A-05 45 08H-PM		●																						5.7	6.5	9.5	4.45	1.2	0.8
	N331.1A-05 45 08M-KM						●	●	●		●														5.7	6.5	9.5	4.45	1.2	0.8
	N331.1A-05 45 08M-PM		●	●																					5.7	6.5	9.5	4.45	1.2	0.8
08	N331.1A-08 45 08E-M30		●						●		●		●												7.7	8.5	9.5	4.45	1.2	0.8
	N331.1A-08 45 08E-KM						●	●	●		●														7.7	8.5	9.5	4.45	1.2	0.8
	N331.1A-08 45 08H-MM				●	●						●						●							7.7	8.5	9.5	4.45	1.2	0.8
	N331.1A-08 45 08H-PM		●																						7.7	8.5	9.5	4.45	1.2	0.8
	N331.1A-08 45 08H-WM																			●			●		7.7	8.5	9.5	4.45	1.2	0.8
	N331.1A-08 45 08M-KM						●	●	●		●														7.7	8.5	9.5	4.45	1.2	0.8
	N331.1A-08 45 08M-PM		●	●																					7.7	8.5	9.5	4.45	1.2	0.8
	N331.1A-08 45 20E-KM								●		●														6.5	8.5	9.5	4.45	1.2	2.0
	N331.1A-08 45 20H-PM		●										●												6.5	8.5	9.5	4.45	1.2	2.0
	R/L331.1A-08 45 40H-WM		●						●		●		●												7.7	8.5	9.5	4.45	1.4	4.0
10	RCKT 10 T3 M0-KM							●	●		●															10.0		3.96		5.0
	RCKT 10 T3 M0-MM				●	●						●														10.0		3.96		5.0
	RCKT 10 T3 M0-PM	●	●	●									●													10.0		3.96		5.0
	RCKT 10 T3 M0-WM		●						●		●		●						●	●		●				10.0		3.96		5.0
11	N331.1A-11 50 08E-M30		●						●		●		●												10.7	11.5	11.5	4.95	1.2	0.8
	N331.1A-11 50 08E-KM						●	●	●		●														10.7	11.5	11.5	4.95	1.2	0.8
	N331.1A-11 50 08H-MM				●	●						●						●							10.7	11.5	11.5	4.95	1.2	0.8
	N331.1A-11 50 08H-PM		●																						10.7	11.5	11.5	4.95	1.2	0.8
	N331.1A-11 50 08H-WM																			●			●		10.7	11.5	11.5	4.95	1.2	0.8
	N331.1A-11 50 08M-KM						●	●	●		●														10.7	11.5	11.5	4.95	1.2	0.8
	N331.1A-11 50 08M-PM		●	●																					10.7	11.5	11.5	4.95	1.2	0.8
	N331.1A-11 50 20E-KM								●		●														9.5	11.5	11.5	4.95	1.2	2.0
	N331.1A-11 50 20H-PM		●										●												9.5	11.5	11.5	4.95	1.2	2.0
	R/L331.1A-11 50 15E-M30		●						●		●		●												10.7	11.5	11.5	5.00	1.2	1.52
	R/L331.1A-11 50 23E-M30		●						●		●		●												10.7	11.5	11.5	5.00	1.2	2.29
	R/L331.1A-11 50 30E-M30		●						●		●		●												10.7	11.5	11.5	5.00	1.3	3.05
	R/L331.1A-11 50 40H-WM		●						●		●		●												10.7	11.5	11.5	4.95	1.4	4.0
12	RCKT 12 04 M0-KM							●	●		●															12.0		4.76		6.0
	RCKT 12 04 M0-MM				●	●						●														12.0		4.76		6.0
	RCKT 12 04 M0-PM	●	●	●									●				●	●								12.0		4.76		6.0
	RCKT 12 04 M0-WM																		●	●		●				12.0		4.76		6.0
14	N331.1A-14 50 08E-M30		●						●		●		●												13.7	14.5	11.5	4.95	1.2	0.8
	N331.1A-14 50 08E-KM						●	●	●		●														13.7	14.5	11.5	4.95	1.2	0.8
	N331.1A-14 50 08H-PM		●																						13.7	14.5	11.5	4.95	1.2	0.8
	N331.1A-14 50 08H-WM																						●		13.7	14.5	11.5	4.95	1.2	0.8
	N331.1A-14 50 08M-KM						●	●	●		●														13.7	14.5	11.5	4.95	1.2	0.8
	N331.1A-14 50 08M-PM		●	●																					13.7	14.5	11.5	4.95	1.2	0.8
	R/L331.1A-14 50 40H-WM		●						●		●		●												13.7	14.5	11.5	4.95	1.4	4.0
16	RCKT 16 06 M0-KM							●	●		●															16.0		6.35		8.0
	RCKT 16 06 M0-MM				●	●						●														16.0		6.35		8.0
	RCKT 16 06 M0-PM	●	●	●									●				●	●								16.0		6.35		8.0
	RCKT 16 06 M0-WM																		●			●				16.0		6.35		8.0

●=標準在庫

N331.1A-04 35 05 H-MM

E = 精密研磨 (IC:±0.025, m:±0.025, s:±0.025)
M = ダイレクトプレス (IC:±0.05～±0.15, m:±0.08～±0.2, s:±0.13)
H = 研磨級 (IC:±0.013, m:±0.013, s:±0.025)