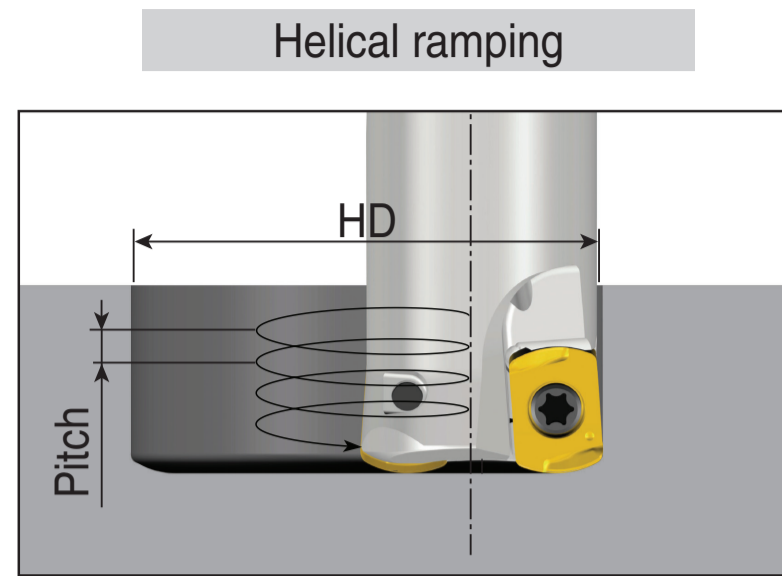
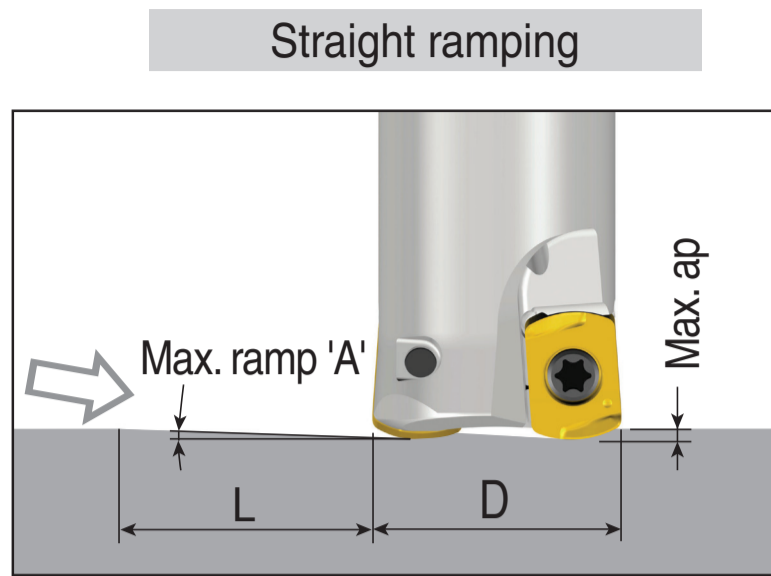


# Ramping Data

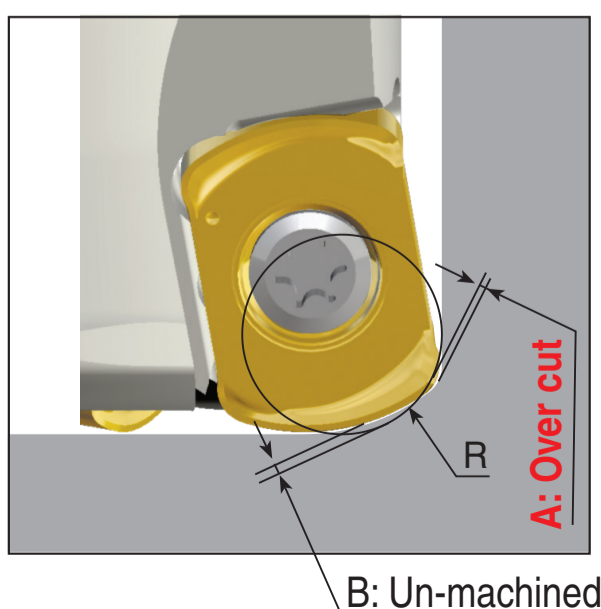


## BLMP 11

(unit: mm)

Cutter dia.(D)	Straight ramp down			Helical ramp down		
	Max. ramp (A°)	Max. ap	Min. length (L)	Min. dia.(HD)	Max. dia.(HD)	Max. pitch/rev.
Ø30	0.50	2.0	229	41		0.3
					60	0.7
Ø32	0.50	2.0	229	45		0.3
					64	0.7
Ø33	0.45	2.0	255	47		0.3
					66	0.7
Ø35	0.50	2.0	229	51		0.4
					70	0.8
Ø40	0.55	2.0	208	61		0.5
					80	1.0
Ø42	0.50	2.0	229	65		0.5
					84	1.0
Ø50	0.50	2.0	229	81		0.7
					100	1.2
Ø52	0.45	2.0	255	85		0.7
					104	1.1
Ø63	0.45	2.0	255	107		0.9
					126	1.3
Ø66	0.40	2.0	287	113		0.9
					132	1.2
Ø80	0.35	2.0	328	141		1.0
					160	1.3
Ø100	0.30	2.0	382	181		1.1
					200	1.4
Ø125	0.25	2.0	459	231		1.2
					250	1.5
Ø160	0.20	2.0	573	301		1.3
					320	1.5
Ø200	0.15	2.0	764	381		1.3
					400	1.4

## Programming technical data



	R Program	A Over cut	B Un-machined
BLMP 11	2.4	0.00	1.09
	3.0	0.00	0.90
	3.2	0.18	0.85

 : Recommended program 'R'