

# H-CUT

Solid Carbide End Mill for Hard Steel.

고경도용  
H-CUT

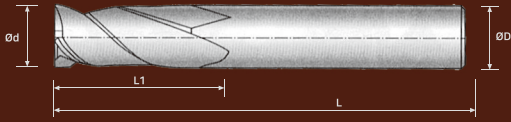
2날 플랫 엔드밀	2F Flat Endmill
4날 플랫 엔드밀	4F Flat Endmill
2날 볼 엔드밀	2F Ball Endmill
2날 코너R 엔드밀	2F Corner R Endmill
4날 코너R 엔드밀	4F Corner R Endmill
2날 리브 볼 엔드밀	2F Rib Ball Endmill
2날 리브 볼 엔드밀 (Shank6)	2F Rib Ball Endmill (Shank6)
2날 리브 코너R 엔드밀	2F Rib Corner R Endmill
4날 리브 코너R 엔드밀	4F Rib Corner R Endmill
2날 리브 플랫 엔드밀	2F Rib Flat Endmill
4날 리브 플랫 엔드밀	4F Rib Flat Endmill



H CUT

# 2날 고정도 플랫 엔드밀

2F Flat Endmill for Hard Steel



NO	CODE NO	규격 (Standard)	외경(Ød)	날장(L1)	샤크(ØD)	총기장(L)
1	KW100871	Ø1 * 1L * Ø6 * 50L * 2F	1	1	6	50
2	KW100872	Ø1 * 2L * Ø6 * 50L * 2F		2		
3	KW100873	Ø1 * 2.5L * Ø6 * 50L * 2F		2.5		
4	KW100874	Ø1 * 3L * Ø6 * 50L * 2F		3		
5	KW100875	Ø1 * 4L * Ø6 * 50L * 2F		4		
6	KW100876	Ø1 * 6L * Ø6 * 50L * 2F		6		
7	KW100877	Ø1.2 * 1.2L * Ø6 * 50L * 2F	1.2	1.2	6	50
8	KW100878	Ø1.2 * 3L * Ø6 * 50L * 2F		3		
9	KW100879	Ø1.2 * 4L * Ø6 * 50L * 2F		4		
10	KW100880	Ø1.2 * 6L * Ø6 * 50L * 2F		6		
11	KW100881	Ø1.5 * 1.5L * Ø6 * 50L * 2F	1.5	1.5	6	50
12	KW100882	Ø1.5 * 3L * Ø6 * 50L * 2F		3		
13	KW100883	Ø1.5 * 4L * Ø6 * 50L * 2F		4		
14	KW100884	Ø1.5 * 6L * Ø6 * 50L * 2F		6		
15	KW100885	Ø1.5 * 8L * Ø6 * 50L * 2F		8		
16	KW100886	Ø2 * 2L * Ø6 * 50L * 2F	2	2	6	50
17	KW100887	Ø2 * 4L * Ø6 * 50L * 2F		4		
18	KW100888	Ø2 * 6L * Ø6 * 50L * 2F		6		
19	KW100889	Ø2 * 8L * Ø6 * 50L * 2F		8		
20	KW100890	Ø2 * 10L * Ø6 * 50L * 2F		10		
21	KW100891	Ø2.5 * 7L * Ø6 * 55L * 2F	2.5	7	6	55
22	KW100892	Ø3 * 3L * Ø6 * 55L * 2F		3		
23	KW100893	Ø3 * 6L * Ø6 * 55L * 2F		6		
24	KW100894	Ø3 * 8L * Ø6 * 55L * 2F	3	8	6	55
25	KW100895	Ø3 * 10L * Ø6 * 55L * 2F		10		
26	KW100896	Ø3 * 12L * Ø6 * 55L * 2F		12		
27	KW100897	Ø3.5 * 10L * Ø6 * 55L * 2F		3.5		
28	KW100898	Ø4 * 4L * Ø6 * 55L * 2F	4			
29	KW100899	Ø4 * 8L * Ø6 * 55L * 2F	8			
30	KW100900	Ø4 * 10L * Ø6 * 55L * 2F	4	10	6	55
31	KW100901	Ø4 * 12L * Ø6 * 55L * 2F		12		
32	KW100902	Ø4 * 16L * Ø6 * 55L * 2F		16		
33	KW100903	Ø4.5 * 12L * Ø6 * 55L * 2F		4.5		
34	KW100904	Ø5 * 10L * Ø6 * 55L * 2F	10			
35	KW100905	Ø5 * 13L * Ø6 * 55L * 2F	5	13	6	55
36	KW100906	Ø5 * 15L * Ø6 * 55L * 2F		15		
37	KW100907	Ø5 * 20L * Ø6 * 55L * 2F		20		
38	KW100908	Ø5.5 * 14L * Ø6 * 55L * 2F	5.5	14	6	55
39	KW100909	Ø6 * 12L * Ø6 * 60L * 2F		12		
40	KW100910	Ø6 * 15L * Ø6 * 60L * 2F	6	15	6	60
41	KW100911	Ø6 * 20L * Ø6 * 60L * 2F		20		
42	KW100912	Ø6 * 25L * Ø6 * 60L * 2F		25		
43	KW100913	Ø6.5 * 17L * Ø8 * 65L * 2F	6.5	17	8	65
44	KW100914	Ø7 * 18L * Ø8 * 65L * 2F	7	18	8	65
45	KW100915	Ø7.5 * 19L * Ø8 * 65L * 2F	7.5	19	8	65

- AL용  
A-CUT
- 강용  
P-CUT
- 강 리브 용  
PR-CUT
- 고정도용  
H-CUT**
- 고정도 리브  
HR-CUT
- SUS  
S-CUT
- 선리얼엔드밀  
C-CUT
- NC드릴  
NC-DRILL

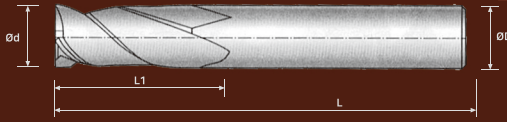
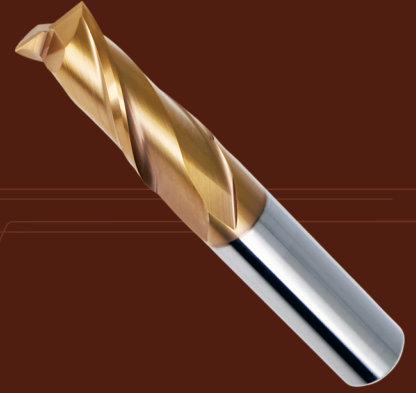


## 2/2 2날 플랫 엔드밀 2F Flat Endmill for Hard Steel



# 2날 고경도 플랫 엔드밀

## 2F Flat Endmill for Hard Steel



NO	CODE NO	규격 (Standard)	외경(Ød)	날장(L1)	상크(ØD)	총가장(L)
46	KW100916	Ø8 * 16L * Ø8 * 70L * 2F	8	16	8	70
47	KW100917	Ø8 * 20L * Ø8 * 70L * 2F		20		
48	KW100918	Ø8 * 25L * Ø8 * 70L * 2F		25		
49	KW100919	Ø8 * 32L * Ø8 * 70L * 2F		32		
50	KW100920	Ø8.5 * 21L * Ø10 * 70L * 2F	8.5	21	10	70
51	KW100921	Ø9 * 23L * Ø10 * 70L * 2F	9	23	10	70
52	KW100922	Ø9.5 * 24L * Ø10 * 70L * 2F	9.5	24	10	70
53	KW100923	Ø10 * 22L * Ø10 * 75L * 2F	10	22	10	75
54	KW100924	Ø10 * 25L * Ø10 * 75L * 2F		25		
55	KW100925	Ø10 * 30L * Ø10 * 75L * 2F		30		
56	KW100926	Ø10 * 35L * Ø10 * 75L * 2F		35		
57	KW100927	Ø10.5 * 26L * Ø12 * 75L * 2F	10.5	26	12	75
58	KW100928	Ø11 * 28L * Ø12 * 75L * 2F	11	28	12	75
59	KW100929	Ø11.5 * 29L * Ø12 * 80L * 2F	11.5	29	12	80
60	KW100930	Ø12 * 26L * Ø12 * 80L * 2F	12	26	12	80
61	KW100931	Ø12 * 30L * Ø12 * 80L * 2F		30		
62	KW100932	Ø12 * 35L * Ø12 * 80L * 2F		35		
63	KW100933	Ø12 * 40L * Ø12 * 80L * 2F		40		
64	KW100934	Ø14 * 35L * Ø16 * 90L * 2F	14	35	16	90
65	KW100935	Ø15 * 38L * Ø16 * 90L * 2F	15	38	16	90
66	KW100936	Ø16 * 32L * Ø16 * 100L * 2F	16	32	16	100
67	KW100937	Ø16 * 40L * Ø16 * 100L * 2F		40	16	100
68	KW100938	Ø18 * 45L * Ø18 * 100L * 2F		18	45	18
69	KW100939	Ø19 * 48L * Ø20 * 100L * 2F	19	48	20	100
70	KW100940	Ø20 * 40L * Ø20 * 100L * 2F	20	40	20	100
71	KW100941	Ø20 * 45L * Ø20 * 100L * 2F		45		

AL용  
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강용 리브  
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고경도용  
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고경도 리브  
HR-CUT

SUS  
S-CUT

센터링엔드밀  
C-CUT

NC드릴  
NC-DRILL



**P CUT**

# 4날 고경도 플랫 엔드밀

4F Flat Endmill for Hard Steel



NO	CODE NO	규격 (Standard)	와경(ød)	날장(L1)	샤크(øD)	총기장(L)
1	KW100946	Ø1*2.5L*Ø6*50L*4F	1	2.5	6	50
2	KW100947	Ø1.5*4L*Ø6*50L*4F	1.5	4	6	50
3	KW106540	Ø1.5*6L*Ø6*50L*4F		6		
4	KW100948	Ø2*6L*Ø6*50L*4F	2	6	6	50
5	KW100949	Ø2.5*8L*Ø6*55L*4F	2.5	8	6	55
6	KW100950	Ø3*6L*Ø6*55L*4F	3	6	6	55
7	KW100951	Ø3*8L*Ø6*55L*4F		8		
8	KW100952	Ø3*10L*Ø6*55L*4F		10		
9	KW100953	Ø3*12L*Ø6*55L*4F		12		
10	KW100954	Ø3.5*10L*Ø6*55L*4F	3.5	10	6	55
11	KW100955	Ø4*4L*Ø6*55L*4F	4	4	6	55
12	KW100956	Ø4*8L*Ø6*55L*4F		8		
13	KW100957	Ø4*10L*Ø6*55L*4F		10		
14	KW100958	Ø4*12L*Ø6*55L*4F		12		
15	KW100959	Ø4*16L*Ø6*55L*4F		16		
16	KW100960	Ø4.5*12L*Ø6*55L*4F	4.5	12	6	55
17	KW100961	Ø5*10L*Ø6*55L*4F	5	10	6	55
18	KW100962	Ø5*13L*Ø6*55L*4F		13		
19	KW100963	Ø5*15L*Ø6*55L*4F		15		
20	KW100964	Ø5*20L*Ø6*55L*4F		20		
21	KW100965	Ø5.5*14L*Ø6*55L*4F	5.5	14	6	55
22	KW100966	Ø6*12L*Ø6*60L*4F	6	12	6	60
23	KW100967	Ø6*15L*Ø6*60L*4F		15		
24	KW100968	Ø6*20L*Ø6*60L*4F		20		
25	KW100969	Ø6*25L*Ø6*60L*4F		25		
26	KW100970	Ø6.5*17L*Ø8*65L*4F		6.5		
27	KW100971	Ø7*18L*Ø8*65L*4F	7	18	8	65
28	KW100972	Ø7.5*19L*Ø8*65L*4F	7.5	19	8	65
29	KW100973	Ø8*16L*Ø8*70L*4F	8	16	8	70
30	KW100974	Ø8*20L*Ø8*70L*4F		20		
31	KW100975	Ø8*25L*Ø8*70L*4F		25		
32	KW100976	Ø8*32L*Ø8*80L*4F		32		
33	KW100977	Ø8.5*21L*Ø10*70L*4F	8.5	21	10	70
34	KW100978	Ø9*23L*Ø10*70L*4F	9	23	10	70
35	KW100979	Ø9.5*24L*Ø10*70L*4F	9.5	24	10	70
36	KW100980	Ø10*22L*Ø10*75L*4F	10	22	10	75
37	KW100981	Ø10*25L*Ø10*75L*4F		25		
38	KW100982	Ø10*30L*Ø10*75L*4F		30		
39	KW100983	Ø10*35L*Ø10*75L*4F		35		
40	KW100984	Ø10.5*26L*Ø12*75L*4F	10.5	26	12	75
41	KW100985	Ø11*28L*Ø12*75L*4F	11	28	12	75
42	KW100986	Ø11.5*29L*Ø12*80L*4F	11.5	29	12	80

AL용  
A-CUT

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강 리브 용  
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SUS  
S-CUT

선리용 엔드밀  
C-CUT

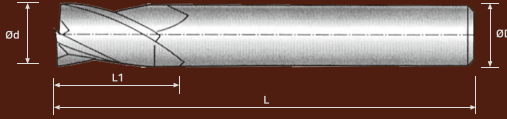
NC드릴  
NC-DRILL

## 2/2 4날 플랫 엔드밀 4F Flat Endmill for Hard Steel



# 4날 고경도 플랫 엔드밀

## 4F Flat Endmill for Hard Steel



NO	CODE NO	규격 (Standard)	외경(Ød)	날장(L1)	상크(ØD)	총가장(L)
43	KW100987	Ø12*26L*Ø12*80L*4F	12	26	12	80
44	KW100988	Ø12*30L*Ø12*80L*4F		30		
45	KW100989	Ø12*35L*Ø12*80L*4F		35		
46	KW100990	Ø12*40L*Ø12*80L*4F		40		
47	KW100991	Ø14*35L*Ø16*90L*4F	14	35	16	90
48	KW100992	Ø15*38L*Ø16*90L*4F	15	38	16	90
49	KW100993	Ø16*32L*Ø16*100L*4F	16	32	16	100
50	KW100994	Ø16*40L*Ø16*100L*4F		40		
51	KW100995	Ø18*45L*Ø18*100L*4F	18	45	18	100
52	KW100996	Ø19*48L*Ø20*100L*4F	19	48	20	100
53	KW100997	Ø20*40L*Ø20*100L*4F	20	40	20	100
54	KW100998	Ø20*45L*Ø20*100L*4F		45		

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SUS  
S-CUT

센터드릴엔드밀  
C-CUT

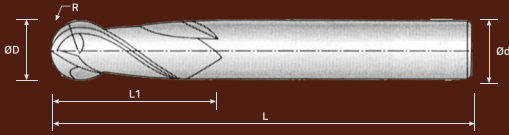
NC드릴  
NC-DRILL



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# 2날 고경도 볼 엔드밀

## 2F Ball Endmill for Hard Steel



NO	CODE NO	규격 (Standard)	볼(R)	외경(Ød)	날장(L1)	상크(ØD)	총가장(L)
1	KW101003	R0.5*Ø1*2.5L*Ø4*50L*2F	R0.5	1	2.5	4	50
2	KW101004	R0.5*Ø1*2.5L*Ø6*50L*2F				6	
3	KW101005	R0.6*Ø1.2*3L*Ø6*50L*2F	R0.6	1.2	3	6	50
4	KW101006	R0.75*Ø1.5*4L*Ø4*50L*2F				4	
5	KW101007	R0.75*Ø1.5*4L*Ø6*50L*2F	R0.75	1.5	4	6	50
6	KW101008	R1*Ø2*5L*Ø4*50L*2F				4	
7	KW101009	R1*Ø2*5L*Ø6*50L*2F	R1	2	5	6	50
8	KW101010	R1.25*Ø2.5*6L*Ø6*60L*2F				6	
9	KW101011	R1.5*Ø3*8L*Ø3*60L*2F	R1.5	3	8	3	60
10	KW101012	R1.5*Ø3*8L*Ø4*60L*2F				4	
11	KW101013	R1.5*Ø3*8L*Ø6*60L*2F				6	
12	KW101014	R1.75*Ø3.5*8L*Ø6*70L*2F	R1.75	3.5	8	6	70
13	KW101015	R2*Ø4*8L*Ø4*70L*2F				4	
14	KW101016	R2*Ø4*8L*Ø6*70L*2F	R2	4	8	6	70
15	KW101017	R2.25*Ø4.5*9L*Ø6*80L*2F				6	
16	KW101018	R2.5*Ø5*10L*Ø6*80L*2F	R2.5	5	10	6	80
17	KW101019	R2.75*Ø5.5*11L*Ø6*90L*2F				6	
18	KW101020	R3*Ø6*12L*Ø6*60L*2F	R3	6	12	6	60
19	KW101021	R3*Ø6*12L*Ø6*90L*2F				6	
20	KW101022	R3.5*Ø7*14L*Ø8*90L*2F				8	
21	KW101023	R4*Ø8*14L*Ø8*60L*2F	R4	8	14	8	60
22	KW101024	R4*Ø8*14L*Ø8*100L*2F				8	
23	KW101025	R4.5*Ø9*18L*Ø10*100L*2F	R4.5	9	18	10	100
24	KW101026	R5*Ø10*18L*Ø10*70L*2F				7	
25	KW101027	R5*Ø10*18L*Ø10*100L*2F	R5	10	18	10	100
26	KW101028	R6*Ø12*22L*Ø12*80L*2F				8	
27	KW101029	R6*Ø12*22L*Ø12*110L*2F	R6	12	22	12	80
28	KW101030	R7*Ø14*26L*Ø16*100L*2F				16	
29	KW101031	R8*Ø16*30L*Ø16*100L*2F	R8	16	30	16	100
30	KW101032	R8*Ø16*30L*Ø16*150L*2F				15	
31	KW101033	R9*Ø18*34L*Ø18*150L*2F	R9	18	34	18	150
32	KW101034	R10*Ø20*38L*Ø20*100L*2F				10	
33	KW101035	R10*Ø20*38L*Ø20*150L*2F	R10	20	38	20	100
						150	

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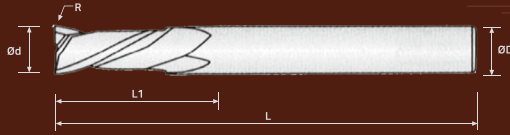
SUS  
S-CUT

선리 엔드밀  
C-CUT

NC드릴  
NC-DRILL

## 2날 고정도 코너R 엔드밀

### 2F Corner R Endmill for Hard Steel



NO	CODE NO	규격 (Standard)	외경(Ød)	코너(R)	날장(L1)	상크(ØD)	총가장(L)
1	KW101039	Ø1*R0.1*2.5L*Ø6*50L*2F	1	R0.1	2.5	6	50
2	KW101040	Ø1*R0.2*2.5L*Ø6*50L*2F		R0.2			
3	KW101041	Ø1*R0.3*2.5L*Ø6*50L*2F		R0.3			
4	KW101042	Ø1.2*R0.1*3L*Ø6*50L*2F	1.2	R0.1	3	6	50
5	KW101043	Ø1.2*R0.2*3L*Ø6*50L*2F		R0.2			
6	KW101044	Ø1.2*R0.3*3L*Ø6*50L*2F		R0.3			
7	KW101045	Ø1.5*R0.1*4L*Ø6*50L*2F	1.5	R0.1	4	6	50
8	KW101046	Ø1.5*R0.2*4L*Ø6*50L*2F		R0.2			
9	KW101047	Ø1.5*R0.3*4L*Ø6*50L*2F		R0.3			
10	KW101048	Ø1.5*R0.5*4L*Ø6*50L*2F	2	R0.5	6	6	50
11	KW101049	Ø2*R0.1*6L*Ø6*50L*2F		R0.1			
12	KW101050	Ø2*R0.2*6L*Ø6*50L*2F		R0.2			
13	KW101051	Ø2*R0.3*6L*Ø6*50L*2F	3	R0.3	8	6	50
14	KW101052	Ø2*R0.5*6L*Ø6*50L*2F		R0.5			
15	KW101053	Ø3*R0.1*8L*Ø6*50L*2F		R0.1			
16	KW101054	Ø3*R0.2*8L*Ø6*50L*2F	4	R0.2	10	6	50
17	KW101055	Ø3*R0.3*8L*Ø6*50L*2F		R0.3			
18	KW101056	Ø3*R0.5*8L*Ø6*50L*2F		R0.5			
19	KW101057	Ø4*R0.1*10L*Ø6*50L*2F	5	R0.1	13	6	50
20	KW101058	Ø4*R0.2*10L*Ø6*50L*2F		R0.2			
21	KW101059	Ø4*R0.3*10L*Ø6*50L*2F		R0.3			
22	KW101060	Ø4*R0.5*10L*Ø6*50L*2F	6	R0.5	15	6	60
23	KW101061	Ø4*R1*10L*Ø6*50L*2F		R1			
24	KW101062	Ø5*R0.1*13L*Ø6*50L*2F		R0.1			
25	KW101063	Ø5*R0.2*13L*Ø6*50L*2F	8	R0.2	20	8	70
26	KW101064	Ø5*R0.3*13L*Ø6*50L*2F		R0.3			
27	KW101065	Ø5*R0.5*13L*Ø6*50L*2F		R0.5			
28	KW101066	Ø5*R1*13L*Ø6*50L*2F	10	R1	25	10	90
29	KW101067	Ø6*R0.1*15L*Ø6*60L*2F		R0.1			
30	KW101068	Ø6*R0.2*15L*Ø6*60L*2F		R0.2			
31	KW101069	Ø6*R0.3*15L*Ø6*60L*2F	8	R0.3	20	8	70
32	KW101070	Ø6*R0.5*15L*Ø6*60L*2F		R0.5			
33	KW101071	Ø6*R1*15L*Ø6*60L*2F		R1			
34	KW101072	Ø8*R0.1*20L*Ø8*70L*2F	10	R0.1	25	10	90
35	KW101073	Ø8*R0.2*20L*Ø8*70L*2F		R0.2			
36	KW101074	Ø8*R0.3*20L*Ø8*70L*2F		R0.3			
37	KW101075	Ø8*R0.5*20L*Ø8*70L*2F	10	R0.5	25	10	90
38	KW101076	Ø8*R1*20L*Ø8*70L*2F		R1			
39	KW101077	Ø10*R0.1*25L*Ø10*90L*2F		R0.1			
40	KW101078	Ø10*R0.2*25L*Ø10*90L*2F	10	R0.2	25	10	90
41	KW101079	Ø10*R0.3*25L*Ø10*90L*2F		R0.3			
42	KW101080	Ø10*R0.5*25L*Ø10*90L*2F		R0.5			
43	KW101081	Ø10*R1*25L*Ø10*90L*2F	10	R1	25	10	90
44	KW101082	Ø10*R2*25L*Ø10*90L*2F		R2			

- A-CUT **AL용**
- P-CUT **강용**
- Pr-CUT **강용 리브**
- H-CUT **고정도용**
- Hr-CUT **고정도 리브**
- S-CUT **SUS**
- C-CUT **센터링엔드밀**
- NC-DRILL **NC드릴**

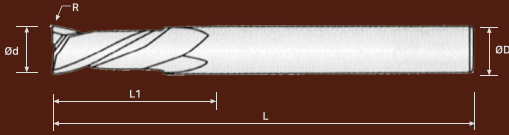


## 2날 코너 R 엔드밀 2/2

2F Corner R Endmill for Hard Steel

# 2날 고정도 코너 R 엔드밀

## 2F Corner R Endmill for Hard Steel



NO	CODE NO	규격 (Standard)	외경(Ød)	코너(R)	날장(L1)	샤프트(ØD)	총가장(L)
45	KW101083	Ø12 * R0.1 * 30L * Ø12 * 100L * 2F	12	R0.1	30	12	100
46	KW101084	Ø12 * R0.2 * 30L * Ø12 * 100L * 2F		R0.2			
47	KW101085	Ø12 * R0.3 * 30L * Ø12 * 100L * 2F		R0.3			
48	KW101086	Ø12 * R0.5 * 30L * Ø12 * 100L * 2F		R0.5			
49	KW101087	Ø12 * R1 * 30L * Ø12 * 100L * 2F		R1			
50	KW101088	Ø12 * R2 * 30L * Ø12 * 100L * 2F	16	R2	40	16	110
51	KW101089	Ø16 * R0.5 * 40L * Ø16 * 110L * 2F		R0.5			
52	KW101090	Ø16 * R1 * 40L * Ø16 * 110L * 2F		R1			
53	KW101091	Ø16 * R2 * 40L * Ø16 * 110L * 2F	20	R2	45	20	110
54	KW101092	Ø20 * R0.5 * 45L * Ø20 * 110L * 2F		R0.5			
55	KW101093	Ø20 * R1 * 45L * Ø20 * 110L * 2F		R1			
56	KW101094	Ø20 * R2 * 45L * Ø20 * 110L * 2F		R2			

AL용  
A-CUT

강용  
P-CUT

강 리 용  
PR-CUT

고정도 용  
H-CUT

고정도 리 용  
HR-CUT

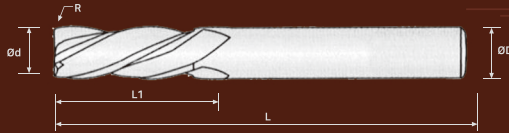
SUS  
S-CUT

센터링엔드밀  
C-CUT

NC드릴  
NC-DRILL

## 4날 고정도 코너R 엔드밀

### 4F Corner R Endmill for Hard Steel



NO	CODE NO	규격 (Standard)	외경(øD)	코너(R)	날장(L1)	상크(øD)	총가장(L)
1	KW103470	Ø1 * R0.05 * 2.5L * Ø6 * 50L * 4F	1	R0.05	2.5	6	50
2	KW103471	Ø1 * R0.1 * 2.5L * Ø6 * 50L * 4F		R0.1			
3	KW103472	Ø1 * R0.2 * 2.5L * Ø6 * 50L * 4F		R0.2			
4	KW103473	Ø1 * R0.3 * 2.5L * Ø6 * 50L * 4F		R0.3			
5	KW103474	Ø1.2 * R0.05 * 3L * Ø6 * 50L * 4F	1.2	R0.05	3	6	50
6	KW103475	Ø1.2 * R0.1 * 3L * Ø6 * 50L * 4F		R0.1			
7	KW103476	Ø1.2 * R0.2 * 3L * Ø6 * 50L * 4F		R0.2			
8	KW103477	Ø1.2 * R0.3 * 3L * Ø6 * 50L * 4F	1.5	R0.3	4	6	50
9	KW103478	Ø1.5 * R0.05 * 4L * Ø6 * 50L * 4F		R0.05			
10	KW103479	Ø1.5 * R0.1 * 4L * Ø6 * 50L * 4F		R0.1			
11	KW103480	Ø1.5 * R0.2 * 4L * Ø6 * 50L * 4F		R0.2			
12	KW103481	Ø1.5 * R0.3 * 4L * Ø6 * 50L * 4F	2	R0.3	6	6	50
13	KW103482	Ø1.5 * R0.5 * 4L * Ø6 * 50L * 4F		R0.5			
14	KW103483	Ø2 * R0.1 * 6L * Ø6 * 50L * 4F		R0.1			
15	KW103484	Ø2 * R0.2 * 6L * Ø6 * 50L * 4F	2.5	R0.2	7	6	50
16	KW103485	Ø2 * R0.3 * 6L * Ø6 * 50L * 4F		R0.3			
17	KW103486	Ø2 * R0.5 * 6L * Ø6 * 50L * 4F		R0.5			
18	KW103487	Ø2.5 * R0.1 * 7L * Ø6 * 50L * 4F		R0.1			
19	KW103488	Ø2.5 * R0.2 * 7L * Ø6 * 50L * 4F	7	R0.2	6	60	
20	KW103489	Ø2.5 * R0.3 * 7L * Ø6 * 50L * 4F		R0.3			
21	KW103490	Ø2.5 * R0.5 * 7L * Ø6 * 50L * 4F		R0.5			
22	KW103491	Ø2.5 * R0.1 * 7L * Ø6 * 60L * 4F	3	R0.1	8	6	50
23	KW103492	Ø2.5 * R0.2 * 7L * Ø6 * 60L * 4F		R0.2			
24	KW103493	Ø2.5 * R0.3 * 7L * Ø6 * 60L * 4F		R0.3			
25	KW103494	Ø2.5 * R0.5 * 7L * Ø6 * 60L * 4F		R0.5			
26	KW103495	Ø3 * R0.1 * 8L * Ø6 * 50L * 4F	8	R0.1	6	60	
27	KW103496	Ø3 * R0.2 * 8L * Ø6 * 50L * 4F		R0.2			
28	KW103497	Ø3 * R0.3 * 8L * Ø6 * 50L * 4F		R0.3			
29	KW103498	Ø3 * R0.5 * 8L * Ø6 * 50L * 4F	10	R0.5	6	70	
30	KW103499	Ø3 * R0.1 * 8L * Ø6 * 60L * 4F		R0.1			
31	KW103500	Ø3 * R0.2 * 8L * Ø6 * 60L * 4F		R0.2			
32	KW103501	Ø3 * R0.3 * 8L * Ø6 * 60L * 4F		R0.3			
33	KW103502	Ø3 * R0.5 * 8L * Ø6 * 60L * 4F	3.5	R0.5	10	6	50
34	KW103503	Ø3.5 * R0.1 * 10L * Ø6 * 50L * 4F		R0.1			
35	KW103504	Ø3.5 * R0.2 * 10L * Ø6 * 50L * 4F		R0.2			
36	KW103505	Ø3.5 * R0.3 * 10L * Ø6 * 50L * 4F	3.5	R0.3	10	6	70
37	KW103506	Ø3.5 * R0.5 * 10L * Ø6 * 50L * 4F		R0.5			
38	KW103507	Ø3.5 * R0.1 * 10L * Ø6 * 70L * 4F		R0.1			
39	KW103508	Ø3.5 * R0.2 * 10L * Ø6 * 70L * 4F		R0.2			
40	KW103509	Ø3.5 * R0.3 * 10L * Ø6 * 70L * 4F	3.5	R0.3	10	6	70
41	KW103510	Ø3.5 * R0.5 * 10L * Ø6 * 70L * 4F		R0.5			

- A-CUT **AL용**
- P-CUT **강용**
- Pr-CUT **강용 리브**
- H-CUT **고경도용**
- Hr-CUT **고경도 리브**
- S-CUT **SUS**
- C-CUT **센터링엔드밀**
- NC-DRILL **NC드릴**



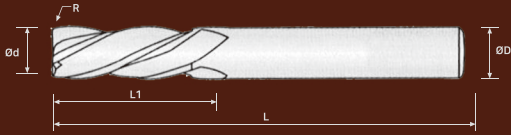


## 4날 코너 R 엔드밀 2/5

4F Corner R Endmill for Hard Steel

# 4날 고정도 코너 R 엔드밀

## 4F Corner R Endmill for Hard Steel



NO	CODE NO	규격 (Standard)	외경(ød)	코너(R)	날장(L1)	상크(øD)	총가장(L)
42	KW103511	Ø4*R0.1*10L*Ø4*50L*4F	4	R0.1	10	4	50
43	KW103512	Ø4*R0.2*10L*Ø4*50L*4F		R0.2			
44	KW103513	Ø4*R0.3*10L*Ø4*50L*4F		R0.3			
45	KW103514	Ø4*R0.5*10L*Ø4*50L*4F		R0.5			
46	KW103515	Ø4*R1.0*10L*Ø4*50L*4F		R1.0			
47	KW103516	Ø4*R0.1*10L*Ø4*70L*4F		R0.1	10	4	70
48	KW103517	Ø4*R0.2*10L*Ø4*70L*4F		R0.2			
49	KW103518	Ø4*R0.3*10L*Ø4*70L*4F		R0.3			
50	KW103519	Ø4*R0.5*10L*Ø4*70L*4F		R0.5			
51	KW103520	Ø4*R1.0*10L*Ø4*70L*4F		R1.0			
52	KW103521	Ø4*R0.1*10L*Ø4*100L*4F	R0.1	10	4	100	
53	KW103522	Ø4*R0.2*10L*Ø4*100L*4F	R0.2				
54	KW103523	Ø4*R0.3*10L*Ø4*100L*4F	R0.3				
55	KW103524	Ø4*R0.5*10L*Ø4*100L*4F	R0.5				
56	KW103525	Ø4*R1.0*10L*Ø4*100L*4F	R1.0				
57	KW103526	Ø4*R0.1*10L*Ø6*50L*4F	R0.1	10	6	50	
58	KW103527	Ø4*R0.2*10L*Ø6*50L*4F	R0.2				
59	KW103528	Ø4*R0.3*10L*Ø6*50L*4F	R0.3				
60	KW103529	Ø4*R0.5*10L*Ø6*50L*4F	R0.5				
61	KW103530	Ø4*R1.0*10L*Ø6*50L*4F	R1.0				
62	KW103531	Ø4*R0.1*10L*Ø6*70L*4F	R0.1	10	6	70	
63	KW103532	Ø4*R0.2*10L*Ø6*70L*4F	R0.2				
64	KW103533	Ø4*R0.3*10L*Ø6*70L*4F	R0.3				
65	KW103534	Ø4*R0.5*10L*Ø6*70L*4F	R0.5				
66	KW103535	Ø4*R1.0*10L*Ø6*70L*4F	R1.0				
67	KW103536	Ø4.5*R0.1*11L*Ø6*50L*4F	R0.1	4.5	11	6	50
68	KW103537	Ø4.5*R0.2*11L*Ø6*50L*4F	R0.2				
69	KW103538	Ø4.5*R0.3*11L*Ø6*50L*4F	R0.3				
70	KW103539	Ø4.5*R0.5*11L*Ø6*50L*4F	R0.5				
71	KW103540	Ø4.5*R0.1*11L*Ø6*80L*4F	R0.1				
72	KW103541	Ø4.5*R0.2*11L*Ø6*80L*4F	R0.2				
73	KW103542	Ø4.5*R0.3*11L*Ø6*80L*4F	R0.3				
74	KW103543	Ø4.5*R0.5*11L*Ø6*80L*4F	R0.5				
75	KW103544	Ø5*R0.1*13L*Ø6*50L*4F	R0.1	5	13	6	50
76	KW103545	Ø5*R0.2*13L*Ø6*50L*4F	R0.2				
77	KW103546	Ø5*R0.3*13L*Ø6*50L*4F	R0.3				
78	KW103547	Ø5*R0.5*13L*Ø6*50L*4F	R0.5				
79	KW103548	Ø5*R1.0*13L*Ø6*50L*4F	R1.0				
80	KW103549	Ø5*R0.1*13L*Ø6*90L*4F	R0.1	13	6	90	
81	KW103550	Ø5*R0.2*13L*Ø6*90L*4F	R0.2				
82	KW103551	Ø5*R0.3*13L*Ø6*90L*4F	R0.3				
83	KW103552	Ø5*R0.5*13L*Ø6*90L*4F	R0.5				
84	KW103553	Ø5*R1.0*13L*Ø6*90L*4F	R1.0				

ALUM A-CUT

강용 P-CUT

강 리브 용 PR-CUT

**고경도 용 H-CUT**

고경도 리브 HR-CUT

SUS S-CUT

선반용엔드밀 C-CUT

NC드릴 NC-DRILL

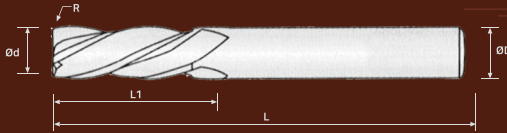


### 3/5 4날 코너 R 엔드밀 4F Corner R Endmill for Hard Steel



# 4날 고정도 코너 R 엔드밀

## 4F Corner R Endmill for Hard Steel



NO	CODE NO	규격 (Standard)	외경(Ød)	코너(R)	날장(L1)	상크(ØD)	총가장(L)			
85	KW103554	Ø5.5 * R0.1 * 13L * Ø6 * 50L * 4F	5.5	R0.1	13	6	50			
86	KW103555	Ø5.5 * R0.2 * 13L * Ø6 * 50L * 4F		R0.2						
87	KW103556	Ø5.5 * R0.3 * 13L * Ø6 * 50L * 4F		R0.3						
88	KW103557	Ø5.5 * R0.5 * 13L * Ø6 * 50L * 4F		R0.5						
89	KW103558	Ø5.5 * R1.0 * 13L * Ø6 * 50L * 4F		R1.0						
90	KW103559	Ø5.5 * R0.1 * 13L * Ø6 * 90L * 4F	5.5	R0.1	13	6	90			
91	KW103560	Ø5.5 * R0.2 * 13L * Ø6 * 90L * 4F		R0.2						
92	KW103561	Ø5.5 * R0.3 * 13L * Ø6 * 90L * 4F		R0.3						
93	KW103562	Ø5.5 * R0.5 * 13L * Ø6 * 90L * 4F		R0.5						
94	KW103563	Ø5.5 * R1.0 * 13L * Ø6 * 90L * 4F		R1.0						
95	KW103564	Ø6 * R0.1 * 15L * Ø6 * 60L * 4F	6	R0.1	15	6	60			
96	KW103565	Ø6 * R0.2 * 15L * Ø6 * 60L * 4F		R0.2						
97	KW103566	Ø6 * R0.3 * 15L * Ø6 * 60L * 4F		R0.3						
98	KW103567	Ø6 * R0.5 * 15L * Ø6 * 60L * 4F		R0.5						
99	KW103568	Ø6 * R1.0 * 15L * Ø6 * 60L * 4F		R1.0						
100	KW103569	Ø6 * R0.1 * 15L * Ø6 * 90L * 4F	6	R0.1	15	6	90			
101	KW103570	Ø6 * R0.2 * 15L * Ø6 * 90L * 4F		R0.2						
102	KW103571	Ø6 * R0.3 * 15L * Ø6 * 90L * 4F		R0.3						
103	KW103572	Ø6 * R0.5 * 15L * Ø6 * 90L * 4F		R0.5						
104	KW103573	Ø6 * R1.0 * 15L * Ø6 * 90L * 4F		R1.0						
105	KW103574	Ø6 * R1.5 * 15L * Ø6 * 90L * 4F	R1.5							
106	KW103575	Ø6 * R2.0 * 15L * Ø6 * 90L * 4F	R2.0							
107	KW103576	Ø6 * R0.5 * 15L * Ø6 * 110L * 4F	6	R0.5	15	6	110			
108	KW103577	Ø6 * R1.0 * 15L * Ø6 * 110L * 4F		R1.0						
109	KW103578	Ø6 * R0.5 * 15L * Ø6 * 130L * 4F		R0.5				15	6	130
110	KW103579	Ø6 * R1.0 * 15L * Ø6 * 130L * 4F		R1.0						
111	KW103580	Ø7 * R0.1 * 16L * Ø8 * 90L * 4F		R0.1						
112	KW103581	Ø7 * R0.2 * 16L * Ø8 * 90L * 4F	R0.2							
113	KW103582	Ø7 * R0.3 * 16L * Ø8 * 90L * 4F	R0.3							
114	KW103583	Ø7 * R0.5 * 16L * Ø8 * 90L * 4F	R0.5							
115	KW103584	Ø7 * R1.0 * 16L * Ø8 * 90L * 4F	R1.0							
116	KW103585	Ø7 * R2.0 * 16L * Ø8 * 90L * 4F	R2.0							

A-CUT  
AL용

P-CUT  
강용

Pr-CUT  
강용 리브

H-CUT  
고경도용

Hr-CUT  
고경도 리브

S-CUT  
SUS

C-CUT  
센터링엔드밀

NC-DRILL  
NC드릴

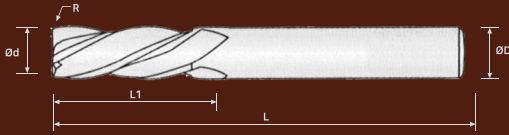


# 4날 코너 R 엔드밀 4/5

4F Corner R Endmill for Hard Steel

## 4날 고경도 코너 R 엔드밀

### 4F Corner R Endmill for Hard Steel



NO	CODEN O	규격 (Standard)	외경(Ød)	코너(R)	날장(L1)	상크(ØD)	총가장(L)
117	KW106475	Ø8 * R0.1 * 20L * Ø8 * 70L * 4F	8	R0.1	20	8	70
118	KW103586	Ø8 * R0.3 * 20L * Ø8 * 70L * 4F		R0.3			
119	KW103587	Ø8 * R0.5 * 20L * Ø8 * 70L * 4F		R0.5			
120	KW103588	Ø8 * R1.0 * 20L * Ø8 * 70L * 4F		R1.0	20	8	100
121	KW103589	Ø8 * R0.1 * 20L * Ø8 * 100L * 4F		R0.1			
122	KW103590	Ø8 * R0.2 * 20L * Ø8 * 100L * 4F		R0.2			
123	KW103591	Ø8 * R0.3 * 20L * Ø8 * 100L * 4F		R0.3			
124	KW103592	Ø8 * R0.5 * 20L * Ø8 * 100L * 4F		R0.5			
125	KW103593	Ø8 * R1.0 * 20L * Ø8 * 100L * 4F		R1.0			
126	KW103594	Ø8 * R1.5 * 20L * Ø8 * 100L * 4F		R1.5			
127	KW103595	Ø8 * R2.0 * 20L * Ø8 * 100L * 4F		R2.0			
128	KW103596	Ø8 * R2.5 * 20L * Ø8 * 100L * 4F		R2.5			
129	KW103597	Ø8 * R3.0 * 20L * Ø8 * 100L * 4F		R3.0			
130	KW103598	Ø8 * R0.5 * 20L * Ø8 * 120L * 4F	R0.5	20	8	120	
131	KW103599	Ø8 * R1.0 * 20L * Ø8 * 120L * 4F	R1.0				
132	KW103600	Ø8 * R0.5 * 20L * Ø8 * 150L * 4F	R0.5	20	8	150	
133	KW103601	Ø8 * R1.0 * 20L * Ø8 * 150L * 4F	R1.0				
134	KW103602	Ø8 * R0.3 * 25L * Ø8 * 75L * 4F	R0.3	25	10	75	
135	KW103603	Ø8 * R0.5 * 25L * Ø8 * 75L * 4F	R0.5				
136	KW103604	Ø8 * R1.0 * 25L * Ø8 * 75L * 4F	R1.0				
137	KW103605	Ø10 * R0.1 * 25L * Ø10 * 100L * 4F	R0.1	10	25	10	100
138	KW103606	Ø10 * R0.2 * 25L * Ø10 * 100L * 4F	R0.2				
139	KW103607	Ø10 * R0.3 * 25L * Ø10 * 100L * 4F	R0.3				
140	KW103608	Ø10 * R0.5 * 25L * Ø10 * 100L * 4F	R0.5				
141	KW103609	Ø10 * R1.0 * 25L * Ø10 * 100L * 4F	R1.0				
142	KW103610	Ø10 * R1.5 * 25L * Ø10 * 100L * 4F	R1.5				
143	KW103611	Ø10 * R2.0 * 25L * Ø10 * 100L * 4F	R2.0				
144	KW103612	Ø10 * R2.5 * 25L * Ø10 * 100L * 4F	R2.5				
145	KW103613	Ø10 * R3.0 * 25L * Ø10 * 100L * 4F	R3.0				
146	KW103614	Ø10 * R4.0 * 25L * Ø10 * 100L * 4F	R4.0				
147	KW103615	Ø10 * R0.5 * 22L * Ø10 * 130L * 4F	R0.5		22	10	130
148	KW103616	Ø10 * R1.0 * 22L * Ø10 * 130L * 4F	R1.0				
149	KW103617	Ø10 * R0.5 * 22L * Ø10 * 150L * 4F	R0.5	22	10	150	
150	KW103618	Ø10 * R1.0 * 22L * Ø10 * 150L * 4F	R1.0				
151	KW103619	Ø11 * R0.2 * 25L * Ø12 * 110L * 4F	R0.2	11	25	12	110
152	KW103620	Ø11 * R0.3 * 25L * Ø12 * 110L * 4F	R0.3				
153	KW103621	Ø11 * R0.5 * 25L * Ø12 * 110L * 4F	R0.5				
154	KW103622	Ø11 * R1.0 * 25L * Ø12 * 110L * 4F	R1.0				
155	KW103623	Ø11 * R2.0 * 25L * Ø12 * 110L * 4F	R2.0				

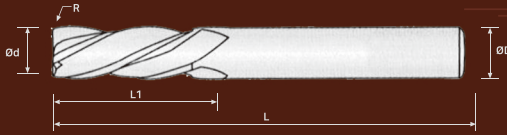
- AL용 A-CUT
- 강용 P-CUT
- 강 리브 용 PR-CUT
- 고경도 용 H-CUT**
- 강 리브 용 HR-CUT
- SUS S-CUT
- 선리 엔드밀 C-CUT
- NC드릴 NC-DRILL

5 / 5 4날 코너 R 엔드밀  
4F Corner R Endmill for Hard Steel



# 4날 고정도 코너 R 엔드밀

## 4F Corner R Endmill for Hard Steel



NO	CODE NO	규격 (Standard)	외경(Ød)	코너(R)	날장(L1)	샤크(ØD)	총가장(L)
156	KW103624	Ø12 * R0.3 * 30L * Ø12 * 80L * 4F	12	R0.3	30	12	80
157	KW103625	Ø12 * R0.5 * 30L * Ø12 * 80L * 4F		R0.5			
158	KW103626	Ø12 * R1.0 * 30L * Ø12 * 80L * 4F		R1.0			
159	KW103627	Ø12 * R0.1 * 30L * Ø12 * 110L * 4F		R0.1	30	12	110
160	KW103628	Ø12 * R0.2 * 30L * Ø12 * 110L * 4F		R0.2			
161	KW103629	Ø12 * R0.3 * 30L * Ø12 * 110L * 4F		R0.3			
162	KW103630	Ø12 * R0.5 * 30L * Ø12 * 110L * 4F		R0.5			
163	KW103631	Ø12 * R1.0 * 30L * Ø12 * 110L * 4F		R1.0			
164	KW103632	Ø12 * R1.5 * 30L * Ø12 * 110L * 4F		R1.5			
165	KW103633	Ø12 * R2.0 * 30L * Ø12 * 110L * 4F		R2.0			
166	KW103634	Ø12 * R2.5 * 30L * Ø12 * 110L * 4F	R2.5	30	12	130	
167	KW103635	Ø12 * R3.0 * 30L * Ø12 * 110L * 4F	R3.0				
168	KW103636	Ø12 * R4.0 * 30L * Ø12 * 110L * 4F	R4.0				
169	KW103637	Ø12 * R5.0 * 30L * Ø12 * 110L * 4F	R5.0				
170	KW103638	Ø12 * R0.5 * 30L * Ø12 * 130L * 4F	R0.5				
171	KW103639	Ø12 * R1.0 * 30L * Ø12 * 130L * 4F	R1.0	30	12	150	
172	KW103640	Ø12 * R0.5 * 30L * Ø12 * 150L * 4F	R0.5				
173	KW103641	Ø12 * R1.0 * 30L * Ø12 * 150L * 4F	R1.0	14	35	16	150
174	KW103642	Ø14 * R0.5 * 35L * Ø16 * 150L * 4F	R0.5				
175	KW103643	Ø14 * R1.0 * 35L * Ø16 * 150L * 4F	R1.0				
176	KW103644	Ø14 * R2.0 * 35L * Ø16 * 150L * 4F	R2.0	16	32	16	150
177	KW103645	Ø16 * R0.5 * 32L * Ø16 * 150L * 4F	R0.5				
178	KW103646	Ø16 * R1.0 * 32L * Ø16 * 150L * 4F	R1.0				
179	KW103647	Ø16 * R1.5 * 32L * Ø16 * 150L * 4F	R1.5	20	38	20	150
180	KW103648	Ø16 * R2.0 * 32L * Ø16 * 150L * 4F	R2.0				
181	KW103649	Ø20 * R0.5 * 38L * Ø20 * 150L * 4F	R0.5				
182	KW103651	Ø20 * R1.0 * 38L * Ø20 * 150L * 4F	R1.0	20	20	150	
183	KW103652	Ø20 * R1.5 * 38L * Ø20 * 150L * 4F	R1.5				
184	KW103653	Ø20 * R2.0 * 38L * Ø20 * 150L * 4F	R2.0				

A-CUT  
AL용

P-CUT  
강용

PR-CUT  
강용 리브

H-CUT  
고경도용

HR-CUT  
고경도 리브

S-CUT  
SUS

C-CUT  
센터링엔드밀

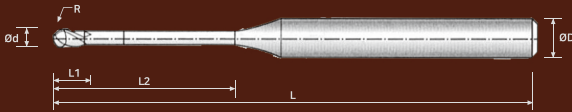
NC-DRILL  
NC드릴



H CUT

# 2날 고정도 리브 볼 엔드밀

2F Rib Ball Endmill for Hard Steel



NO	CODENO	규격 (Standard)	코너(R)	외경(Ød)	날장(L1)	유효장(L2)	상크(ØD)	총기장(L)
1	KW104623	R0.2*Ø0.4*0.4L*1L*Ø4*45L*2F	R0.2	0.4	0.4	1	4	45
2	KW104624	R0.2*Ø0.4*0.4L*1.5L*Ø4*45L*2F				1.5		
3	KW104625	R0.2*Ø0.4*0.4L*2L*Ø4*45L*2F				2		
4	KW104626	R0.2*Ø0.4*0.4L*2.5L*Ø4*45L*2F				2.5		
5	KW104627	R0.2*Ø0.4*0.4L*3L*Ø4*45L*2F				3		
6	KW104628	R0.2*Ø0.4*0.4L*4L*Ø4*45L*2F				4		
7	KW104629	R0.2*Ø0.4*0.4L*5L*Ø4*45L*2F				5		
8	KW104630	R0.2*Ø0.4*0.4L*6L*Ø4*45L*2F				6		
9	KW104631	R0.2*Ø0.4*0.4L*8L*Ø4*45L*2F				8		
10	KW104632	R0.2*Ø0.4*0.4L*10L*Ø4*45L*2F				10		
11	KW104633	R0.25*Ø0.5*0.5L*1L*Ø4*45L*2F	R0.25	0.5	0.5	1	4	45
12	KW104634	R0.25*Ø0.5*0.5L*1.5L*Ø4*45L*2F				1.5		
13	KW104635	R0.25*Ø0.5*0.5L*2L*Ø4*45L*2F				2		
14	KW106544	R0.25*Ø0.5*0.5L*2.5L*Ø4*45L*2F				2.5		
15	KW104636	R0.25*Ø0.5*0.5L*3L*Ø4*45L*2F				3		
16	KW104637	R0.25*Ø0.5*0.5L*4L*Ø4*45L*2F				4		
17	KW104638	R0.25*Ø0.5*0.5L*5L*Ø4*45L*2F				5		
18	KW104639	R0.25*Ø0.5*0.5L*6L*Ø4*45L*2F				6		
19	KW104640	R0.25*Ø0.5*0.5L*8L*Ø4*45L*2F				8		
20	KW104641	R0.25*Ø0.5*0.5L*10L*Ø4*45L*2F				10		
21	KW104642	R0.25*Ø0.5*0.5L*12L*Ø4*45L*2F	12					
22	KW104643	R0.25*Ø0.5*0.5L*14L*Ø4*45L*2F	14					
23	KW104644	R0.25*Ø0.5*0.5L*16L*Ø4*45L*2F	16					
24	KW104645	R0.3*Ø0.6*0.6L*1L*Ø4*45L*2F	R0.3	0.6	0.6	1	4	45
25	KW104646	R0.3*Ø0.6*0.6L*2L*Ø4*45L*2F				2		
26	KW104647	R0.3*Ø0.6*0.6L*3L*Ø4*45L*2F				3		
27	KW104648	R0.3*Ø0.6*0.6L*4L*Ø4*45L*2F				4		
28	KW104649	R0.3*Ø0.6*0.6L*5L*Ø4*45L*2F				5		
29	KW104650	R0.3*Ø0.6*0.6L*6L*Ø4*45L*2F				6		
30	KW104651	R0.3*Ø0.6*0.6L*8L*Ø4*45L*2F				8		
31	KW104652	R0.3*Ø0.6*0.6L*10L*Ø4*45L*2F				10		
32	KW104653	R0.3*Ø0.6*0.6L*12L*Ø4*45L*2F				12		
33	KW104654	R0.3*Ø0.6*0.6L*14L*Ø4*45L*2F				14		
34	KW104655	R0.3*Ø0.6*0.6L*16L*Ø4*45L*2F	16					
35	KW104656	R0.35*Ø0.7*0.7L*2L*Ø4*45L*2F	R0.35	0.7	0.7	2	4	45
36	KW104657	R0.35*Ø0.7*0.7L*4L*Ø4*45L*2F				4		
37	KW104658	R0.35*Ø0.7*0.7L*6L*Ø4*45L*2F				6		
38	KW104659	R0.35*Ø0.7*0.7L*8L*Ø4*45L*2F				8		
39	KW104660	R0.35*Ø0.7*0.7L*10L*Ø4*45L*2F				10		
40	KW104661	R0.35*Ø0.7*0.7L*12L*Ø4*45L*2F				12		

- A-CUT AL용
- P-CUT 강용
- PR-CUT 강 리브 용
- H-CUT 고정도 용
- HR-CUT 고정도 리브
- S-CUT SUS
- C-CUT 선리브 엔드밀
- NC-DRILL NC드릴

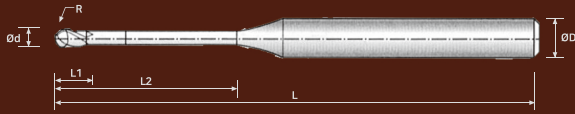
# 2/4 2날 리브 볼 엔드밀

## 2F Rib Ball Endmill for Hard Steel



# 2날 고정도 리브 볼 엔드밀

## 2F Rib Ball Endmill for Hard Steel



- A-CUT  
AL용
- P-CUT  
강용
- PR-CUT  
강용 리브
- H-CUT  
고경도용
- HR-CUT  
고경도 리브
- S-CUT  
SUS
- C-CUT  
센터링엔드밀
- NC-DRILL  
NC드릴

NO	CODE NO	규격 (Standard)	볼(R)	외경(Ød)	날장(L1)	유효장(L2)	상크(ØD)	총기장(L)
41	KW104662	R0.4*Ø0.8*0.8L*1L*Ø4*45L*2F	R0.4	0.8	0.8	1	4	45
42	KW104663	R0.4*Ø0.8*0.8L*2L*Ø4*45L*2F				2		
43	KW104664	R0.4*Ø0.8*0.8L*3L*Ø4*45L*2F				3		
44	KW104665	R0.4*Ø0.8*0.8L*4L*Ø4*45L*2F				4		
45	KW104666	R0.4*Ø0.8*0.8L*5L*Ø4*45L*2F				5		
46	KW104667	R0.4*Ø0.8*0.8L*6L*Ø4*45L*2F				6		
47	KW104668	R0.4*Ø0.8*0.8L*8L*Ø4*45L*2F				8		
48	KW104669	R0.4*Ø0.8*0.8L*10L*Ø4*45L*2F				10		
49	KW104670	R0.4*Ø0.8*0.8L*12L*Ø4*45L*2F				12		
50	KW104671	R0.4*Ø0.8*0.8L*14L*Ø4*45L*2F				14		
51	KW104672	R0.4*Ø0.8*0.8L*16L*Ø4*45L*2F	16					
52	KW104673	R0.4*Ø0.8*0.8L*20L*Ø4*45L*2F	20					
53	KW104674	R0.45*Ø0.9*0.9L*4L*Ø4*45L*2F	R0.45	0.9	0.9	4	4	45
54	KW104675	R0.45*Ø0.9*0.9L*6L*Ø4*45L*2F				6		
55	KW104676	R0.45*Ø0.9*0.9L*8L*Ø4*45L*2F				8		
56	KW104677	R0.45*Ø0.9*0.9L*10L*Ø4*45L*2F				10		
57	KW104678	R0.5*Ø1*1L*2L*Ø4*50L*2F	R0.5	1	1	2	4	50
58	KW104679	R0.5*Ø1*1L*3L*Ø4*50L*2F				3		
59	KW104680	R0.5*Ø1*1L*4L*Ø4*50L*2F				4		
60	KW104681	R0.5*Ø1*1L*5L*Ø4*50L*2F				5		
61	KW104682	R0.5*Ø1*1L*6L*Ø4*50L*2F				6		
62	KW104683	R0.5*Ø1*1L*7L*Ø4*50L*2F				7		
63	KW104684	R0.5*Ø1*1L*8L*Ø4*50L*2F				8		
64	KW104685	R0.5*Ø1*1L*9L*Ø4*50L*2F				9		
65	KW104686	R0.5*Ø1*1L*10L*Ø4*50L*2F				10		
66	KW104687	R0.5*Ø1*1L*12L*Ø4*50L*2F				12		
67	KW104688	R0.5*Ø1*1L*14L*Ø4*50L*2F	14					
68	KW104689	R0.5*Ø1*1L*16L*Ø4*50L*2F	16					
69	KW104690	R0.5*Ø1*1L*18L*Ø4*50L*2F	18					
70	KW104691	R0.5*Ø1*1L*20L*Ø4*50L*2F	20					
71	KW104692	R0.5*Ø1*1L*22L*Ø4*60L*2F	R0.5	1	1	22	4	60
72	KW104693	R0.5*Ø1*1L*26L*Ø4*60L*2F				26		
73	KW104694	R0.5*Ø1*1L*30L*Ø4*70L*2F				30		
74	KW104695	R0.5*Ø1*1L*40L*Ø4*80L*2F				40		
75	KW104696	R0.5*Ø1*1L*50L*Ø4*100L*2F				50		
76	KW104697	R0.6*Ø1.2*1.2L*4L*Ø4*50L*2F				4		
77	KW104698	R0.6*Ø1.2*1.2L*6L*Ø4*50L*2F	6					
78	KW104699	R0.6*Ø1.2*1.2L*8L*Ø4*50L*2F	8					
79	KW104700	R0.6*Ø1.2*1.2L*10L*Ø4*50L*2F	10					
80	KW104701	R0.6*Ø1.2*1.2L*12L*Ø4*50L*2F	12					
81	KW104702	R0.6*Ø1.2*1.2L*16L*Ø4*50L*2F	16					
82	KW104703	R0.6*Ø1.2*1.2L*20L*Ø4*50L*2F	20					
83	KW104704	R0.6*Ø1.2*1.2L*26L*Ø4*60L*2F	26	60				

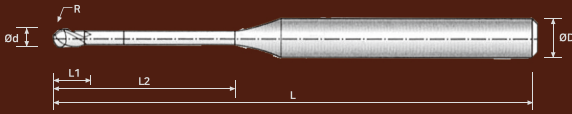




2날 리브 볼 엔드밀 3/4  
2F Rib Ball Endmill for Hard Steel

# 2날 고정도 리브 볼 엔드밀

## 2F Rib Ball Endmill for Hard Steel



NO	CODE NO	규격 (Standard)	코너(R)	외경(Ød)	날장(L1)	유효장(L2)	샤크(ØD)	총기장(L)
84	KW104705	R0.7*Ø1.4*1.4L*6L*Ø4*50L*2F	R0.7	1.4	1.4	6	4	50
85	KW104706	R0.7*Ø1.4*1.4L*8L*Ø4*50L*2F				8		
86	KW104707	R0.7*Ø1.4*1.4L*10L*Ø4*50L*2F				10		
87	KW104708	R0.7*Ø1.4*1.4L*12L*Ø4*50L*2F				12		
88	KW104709	R0.7*Ø1.4*1.4L*16L*Ø4*50L*2F				16		
89	KW104710	R0.75*Ø1.5*1.5L*3L*Ø4*50L*2F	R0.75	1.5	1.5	3	4	50
90	KW104711	R0.75*Ø1.5*1.5L*4L*Ø4*50L*2F				4		
91	KW104712	R0.75*Ø1.5*1.5L*5L*Ø4*50L*2F				5		
92	KW104713	R0.75*Ø1.5*1.5L*6L*Ø4*50L*2F				6		
93	KW104714	R0.75*Ø1.5*1.5L*7L*Ø4*50L*2F				7		
94	KW104715	R0.75*Ø1.5*1.5L*8L*Ø4*50L*2F				8		
95	KW104716	R0.75*Ø1.5*1.5L*10L*Ø4*50L*2F				10		
96	KW104717	R0.75*Ø1.5*1.5L*12L*Ø4*50L*2F				12		
97	KW104718	R0.75*Ø1.5*1.5L*14L*Ø4*50L*2F				14		
98	KW104719	R0.75*Ø1.5*1.5L*16L*Ø4*50L*2F				16		
99	KW104720	R0.75*Ø1.5*1.5L*18L*Ø4*50L*2F				18		
100	KW104721	R0.75*Ø1.5*1.5L*20L*Ø4*50L*2F	20	60				
101	KW104722	R0.75*Ø1.5*1.5L*22L*Ø4*60L*2F	22					
102	KW104723	R0.75*Ø1.5*1.5L*26L*Ø4*60L*2F	26					
103	KW104724	R0.75*Ø1.5*1.5L*30L*Ø4*70L*2F	30	70				
104	KW104725	R0.75*Ø1.5*1.5L*35L*Ø4*70L*2F	35	80				
105	KW104726	R0.75*Ø1.5*1.5L*40L*Ø4*80L*2F	40	80				
106	KW104727	R0.8*Ø1.6*1.6L*4L*Ø4*50L*2F	R0.8	1.6	1.6	4	4	50
107	KW104728	R0.8*Ø1.6*1.6L*6L*Ø4*50L*2F				6		
108	KW104729	R0.8*Ø1.6*1.6L*8L*Ø4*50L*2F				8		
109	KW104730	R0.8*Ø1.6*1.6L*10L*Ø4*50L*2F				10		
110	KW104731	R0.8*Ø1.6*1.6L*12L*Ø4*50L*2F				12		
111	KW104732	R0.8*Ø1.6*1.6L*16L*Ø4*50L*2F				16		
112	KW104733	R0.8*Ø1.6*1.6L*20L*Ø4*50L*2F				20		





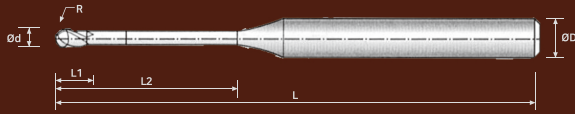
# 4/4 2날 리브 볼 엔드밀

## 2F Rib Ball Endmill for Hard Steel



# 2날 고경도 리브 볼 엔드밀

## 2F Rib Ball Endmill for Hard Steel



NO	CODE NO	규격 (Standard)	코너(R)	외경(Ød)	날장(L1)	유효장(L2)	상크(ØD)	총기장(L)	
113	KW104734	R1.0*Ø2*2L*4L*Ø4*50L*2F	R1.0	2	2	4	4	50	
114	KW104735	R1.0*Ø2*2L*6L*Ø4*50L*2F				6			
115	KW104736	R1.0*Ø2*2L*8L*Ø4*50L*2F				8			
116	KW104737	R1.0*Ø2*2L*10L*Ø4*50L*2F				10			
117	KW104738	R1.0*Ø2*2L*12L*Ø4*50L*2F				12			
118	KW104739	R1.0*Ø2*2L*14L*Ø4*50L*2F				14			
119	KW104740	R1.0*Ø2*2L*16L*Ø4*50L*2F				16			
120	KW104741	R1.0*Ø2*2L*18L*Ø4*50L*2F				18			
121	KW104742	R1.0*Ø2*2L*20L*Ø4*50L*2F				20			
122	KW104743	R1.0*Ø2*2L*22L*Ø4*60L*2F				22			60
123	KW104744	R1.0*Ø2*2L*26L*Ø4*60L*2F				26			
124	KW104745	R1.0*Ø2*2L*30L*Ø4*70L*2F				30			70
125	KW104746	R1.0*Ø2*2L*35L*Ø4*70L*2F	35						
126	KW104747	R1.0*Ø2*2L*40L*Ø4*80L*2F	40	80					
127	KW104748	R1.0*Ø2*2L*45L*Ø4*90L*2F	45						
128	KW104749	R1.0*Ø2*2L*50L*Ø4*100L*2F	50	100					
129	KW104750	R1.0*Ø2*2L*60L*Ø4*110L*2F	60						
130	KW104751	R1.25*Ø2.5*2.5L*8L*Ø4*50L*2F	R1.25	2.5	2.5	8	4	50	
131	KW104752	R1.25*Ø2.5*2.5L*10L*Ø4*50L*2F				10			
132	KW104753	R1.25*Ø2.5*2.5L*12L*Ø4*50L*2F				12			
133	KW104754	R1.25*Ø2.5*2.5L*14L*Ø4*50L*2F				14			
134	KW104755	R1.25*Ø2.5*2.5L*16L*Ø4*50L*2F				16			
135	KW104756	R1.25*Ø2.5*2.5L*20L*Ø4*50L*2F				20			
136	KW104757	R1.25*Ø2.5*2.5L*22L*Ø4*60L*2F				22			60
137	KW104758	R1.25*Ø2.5*2.5L*26L*Ø4*60L*2F				26			
138	KW104759	R1.25*Ø2.5*2.5L*30L*Ø4*70L*2F				30			70
139	KW104760	R1.25*Ø2.5*2.5L*35L*Ø4*70L*2F				35			
140	KW104761	R1.25*Ø2.5*2.5L*40L*Ø4*80L*2F				40			80
141	KW104762	R1.25*Ø2.5*2.5L*45L*Ø4*90L*2F				45			
142	KW104763	R1.25*Ø2.5*2.5L*50L*Ø4*100L*2F	50	100					

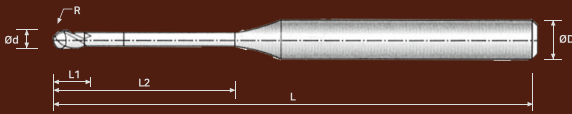
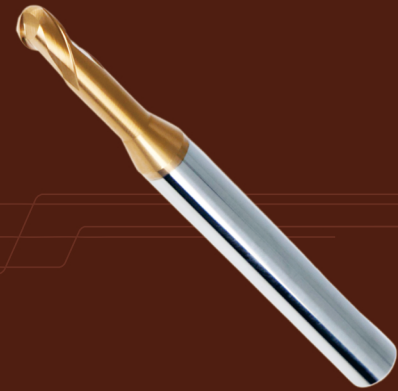
- A-CUT **AL용**
- P-CUT **강용**
- PR-CUT **강용 리브**
- H-CUT **고경도용**
- HR-CUT **고경도 리브**
- S-CUT **SUS**
- C-CUT **센터링엔드밀**
- NC-DRILL **NC드릴**



H CUT

# 2날 고정도 리브 볼 엔드밀 (Shank6)

2F Rib Ball Endmill for Hard Steel (Shank6)



NO	CODE NO	규격 (Standard)	코너(R)	외경(Ød)	날장(L1)	유효장(L2)	샤크(ØD)	총기장(L)
1	KW104807	R0.25*Ø0.5*0.5L*1L*Ø6*45L*2F	R0.25	0.5	0.5	1	6	45
2	KW104808	R0.25*Ø0.5*0.5L*2L*Ø6*45L*2F				2		
3	KW104809	R0.25*Ø0.5*0.5L*4L*Ø6*45L*2F				4		
4	KW104810	R0.3*Ø0.6*0.6L*1L*Ø6*45L*2F	R0.3	0.6	0.6	1	6	45
5	KW104811	R0.3*Ø0.6*0.6L*2L*Ø6*45L*2F				2		
6	KW104812	R0.3*Ø0.6*0.6L*3L*Ø6*45L*2F				3		
7	KW104813	R0.3*Ø0.6*0.6L*4L*Ø6*45L*2F				4		
8	KW104814	R0.3*Ø0.6*0.6L*5L*Ø6*45L*2F				5		
9	KW104815	R0.3*Ø0.6*0.6L*6L*Ø6*45L*2F				6		
10	KW104816	R0.3*Ø0.6*0.6L*8L*Ø6*45L*2F				8		
11	KW104817	R0.3*Ø0.6*0.6L*10L*Ø6*45L*2F	10					
12	KW104818	R0.3*Ø0.6*0.6L*12L*Ø6*45L*2F	12					
13	KW104819	R0.3*Ø0.6*0.6L*14L*Ø6*45L*2F	14					
14	KW104820	R0.3*Ø0.6*0.6L*16L*Ø6*45L*2F	16					
15	KW104821	R0.4*Ø0.8*0.8L*1L*Ø6*45L*2F	R0.4	0.8	0.8	1	6	45
16	KW104822	R0.4*Ø0.8*0.8L*2L*Ø6*45L*2F				2		
17	KW104823	R0.4*Ø0.8*0.8L*3L*Ø6*45L*2F				3		
18	KW104824	R0.4*Ø0.8*0.8L*4L*Ø6*45L*2F				4		
19	KW104825	R0.4*Ø0.8*0.8L*5L*Ø6*45L*2F				5		
20	KW104826	R0.4*Ø0.8*0.8L*6L*Ø6*45L*2F				6		
21	KW104827	R0.4*Ø0.8*0.8L*8L*Ø6*45L*2F				8		
22	KW104828	R0.4*Ø0.8*0.8L*10L*Ø6*45L*2F				10		
23	KW104829	R0.4*Ø0.8*0.8L*12L*Ø6*45L*2F				12		
24	KW104830	R0.4*Ø0.8*0.8L*14L*Ø6*45L*2F				14		
25	KW104831	R0.4*Ø0.8*0.8L*16L*Ø6*45L*2F				16		
26	KW104832	R0.4*Ø0.8*0.8L*20L*Ø6*45L*2F	20					
27	KW104833	R0.5*Ø1*1L*2L*Ø6*50L*2F	R0.5	1	1	2	6	50
28	KW104834	R0.5*Ø1*1L*3L*Ø6*50L*2F				3		
29	KW104835	R0.5*Ø1*1L*4L*Ø6*50L*2F				4		
30	KW104836	R0.5*Ø1*1L*5L*Ø6*50L*2F				5		
31	KW104837	R0.5*Ø1*1L*6L*Ø6*50L*2F				6		
32	KW104838	R0.5*Ø1*1L*7L*Ø6*50L*2F				7		
33	KW104839	R0.5*Ø1*1L*8L*Ø6*50L*2F				8		
34	KW104840	R0.5*Ø1*1L*9L*Ø6*50L*2F				9		
35	KW104841	R0.5*Ø1*1L*10L*Ø6*50L*2F				10		
36	KW104842	R0.5*Ø1*1L*12L*Ø6*50L*2F				12		
37	KW104843	R0.5*Ø1*1L*14L*Ø6*50L*2F				14		
38	KW104844	R0.5*Ø1*1L*16L*Ø6*50L*2F				16		
39	KW104845	R0.5*Ø1*1L*18L*Ø6*50L*2F				18		
40	KW104846	R0.5*Ø1*1L*20L*Ø6*50L*2F				20		
41	KW104847	R0.5*Ø1*1L*22L*Ø6*50L*2F				22		
42	KW104848	R0.5*Ø1*1L*26L*Ø6*50L*2F				26		
43	KW104849	R0.5*Ø1*1L*30L*Ø6*50L*2F				30		

- AL용 A-CUT
- 강용 P-CUT
- 강 리브 용 PR-CUT
- 강용 H-CUT
- 고경도 리브 HR-CUT
- SUS S-CUT
- 선리얼엔드밀 C-CUT
- NC드릴 NC-DRILL

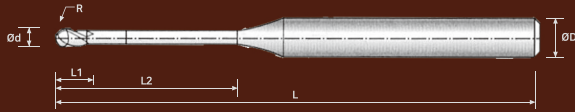


2/3 2날 리브 볼 엔드밀 (Shank6)  
2F Rib Ball Endmill for Hard Steel(Shank6)



# 2날 고정도 리브 볼 엔드밀 (Shank6)

2F Rib Ball Endmill for Hard Steel (Shank6)



- AL용 A-CUT
- 강용 P-CUT
- 강용 리브 PR-CUT
- 고경도용 H-CUT
- 고경도 리브 HR-CUT
- SUS S-CUT
- 센터링엔드밀 C-CUT
- NC드릴 NC-DRILL

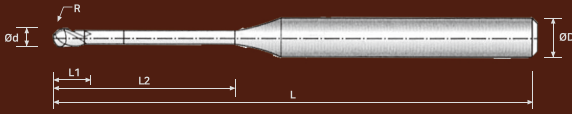
NO	CODE NO	규격 (Standard)	볼(R)	외경(Ød)	날장(L1)	유효장(L2)	상크(ØD)	총기장(L)	
44	KW104850	R0.75*Ø1.5*1.5L*3L*Ø6*50L*2F	R0.75	1.5	1.5	3	6	50	
45	KW104851	R0.75*Ø1.5*1.5L*4L*Ø6*50L*2F				4			
46	KW104852	R0.75*Ø1.5*1.5L*6L*Ø6*50L*2F				6			
47	KW104853	R0.75*Ø1.5*1.5L*8L*Ø6*50L*2F				8			
48	KW104854	R0.75*Ø1.5*1.5L*10L*Ø6*50L*2F				10			
49	KW104855	R0.75*Ø1.5*1.5L*12L*Ø6*50L*2F				12			
50	KW104856	R0.75*Ø1.5*1.5L*14L*Ø6*50L*2F				14			
51	KW104857	R0.75*Ø1.5*1.5L*16L*Ø6*50L*2F				16			
52	KW104858	R0.75*Ø1.5*1.5L*18L*Ø6*50L*2F				18			
53	KW104859	R0.75*Ø1.5*1.5L*20L*Ø6*50L*2F				20			
54	KW104860	R0.75*Ø1.5*1.5L*22L*Ø6*60L*2F				22			60
55	KW104861	R0.75*Ø1.5*1.5L*26L*Ø6*60L*2F				26			
56	KW104862	R0.75*Ø1.5*1.5L*30L*Ø6*70L*2F				30			
57	KW104863	R0.75*Ø1.5*1.5L*35L*Ø6*70L*2F				35			70
58	KW104864	R0.75*Ø1.5*1.5L*40L*Ø6*80L*2F	40						
59	KW104865	R1.0*Ø2*2L*4L*Ø6*50L*2F	R1.0	2	2	4	6	50	
60	KW104866	R1.0*Ø2*2L*6L*Ø6*50L*2F				6			
61	KW104867	R1.0*Ø2*2L*8L*Ø6*50L*2F				8			
62	KW104868	R1.0*Ø2*2L*10L*Ø6*50L*2F				10			
63	KW104869	R1.0*Ø2*2L*12L*Ø6*50L*2F				12			
64	KW104870	R1.0*Ø2*2L*14L*Ø6*50L*2F				14			
65	KW104871	R1.0*Ø2*2L*16L*Ø6*50L*2F				16			
66	KW104872	R1.0*Ø2*2L*18L*Ø6*50L*2F				18			
67	KW104873	R1.0*Ø2*2L*20L*Ø6*50L*2F				20			
68	KW104874	R1.0*Ø2*2L*22L*Ø6*60L*2F				22			60
69	KW104875	R1.0*Ø2*2L*26L*Ø6*60L*2F				26			
70	KW104876	R1.0*Ø2*2L*30L*Ø6*70L*2F				30			
71	KW104877	R1.0*Ø2*2L*35L*Ø6*70L*2F				35			70
72	KW104878	R1.0*Ø2*2L*40L*Ø6*80L*2F				40			
73	KW104879	R1.0*Ø2*2L*45L*Ø6*90L*2F	45	90					
74	KW104880	R1.0*Ø2*2L*50L*Ø6*100L*2F	50						
75	KW104764	R1.5*Ø3*3L*6L*Ø6*50L*2F	R1.5	3	3	6	6	50	
76	KW104765	R1.5*Ø3*3L*8L*Ø6*50L*2F				8			
77	KW104766	R1.5*Ø3*3L*10L*Ø6*50L*2F				10			
78	KW104767	R1.5*Ø3*3L*12L*Ø6*50L*2F				12			
79	KW104768	R1.5*Ø3*3L*14L*Ø6*60L*2F				14			
80	KW104769	R1.5*Ø3*3L*16L*Ø6*60L*2F				16			60
81	KW104770	R1.5*Ø3*3L*18L*Ø6*60L*2F				18			
82	KW104771	R1.5*Ø3*3L*20L*Ø6*60L*2F				20			
83	KW104772	R1.5*Ø3*3L*22L*Ø6*65L*2F				22			65
84	KW104773	R1.5*Ø3*3L*26L*Ø6*65L*2F				26			
85	KW104774	R1.5*Ø3*3L*30L*Ø6*70L*2F				30			70
86	KW104775	R1.5*Ø3*3L*35L*Ø6*70L*2F				35			
87	KW104776	R1.5*Ø3*3L*40L*Ø6*80L*2F				40			80
88	KW104777	R1.5*Ø3*3L*45L*Ø6*90L*2F				45			
89	KW104778	R1.5*Ø3*3L*50L*Ø6*100L*2F	50	100					
90	KW104779	R1.5*Ø3*3L*60L*Ø6*100L*2F	60						



2날 리브 볼 엔드밀 (Shank6) 3/3  
2F Rib Ball Endmill for Hard Steel(Shank6)

# 2날 고정도 리브 볼 엔드밀 (Shank6)

2F Rib Ball Endmill for Hard Steel (Shank6)

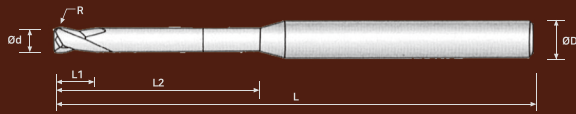


NO	CODE NO	규격 (Standard)	볼(R)	외경(Ød)	날장(L1)	유효장(L2)	샹크(ØD)	총기장(L)
91	KW104780	R2.0*Ø4*4L*8L*Ø6*50L*2F	R2.0	4	4	8	6	50
92	KW104781	R2.0*Ø4*4L*10L*Ø6*50L*2F				10		
93	KW104782	R2.0*Ø4*4L*12L*Ø6*50L*2F				12		
94	KW104783	R2.0*Ø4*4L*14L*Ø6*60L*2F				14		
95	KW104784	R2.0*Ø4*4L*16L*Ø6*60L*2F				16		
96	KW104785	R2.0*Ø4*4L*18L*Ø6*60L*2F				18		
97	KW104786	R2.0*Ø4*4L*20L*Ø6*60L*2F				20		
98	KW104787	R2.0*Ø4*4L*22L*Ø6*65L*2F				22		65
99	KW104788	R2.0*Ø4*4L*26L*Ø6*65L*2F				26		
100	KW104789	R2.0*Ø4*4L*30L*Ø6*70L*2F				30		
101	KW104790	R2.0*Ø4*4L*35L*Ø6*70L*2F				35		
102	KW104791	R2.0*Ø4*4L*40L*Ø6*80L*2F	40	80				
103	KW104792	R2.0*Ø4*4L*45L*Ø6*90L*2F	45	90				
104	KW104793	R2.0*Ø4*4L*50L*Ø6*100L*2F	50	100				
105	KW104794	R2.0*Ø4*4L*55L*Ø6*100L*2F	55					
106	KW104795	R2.0*Ø4*4L*60L*Ø6*100L*2F	60					
107	KW104796	R2.5*Ø5*6L*15L*Ø6*60L*2F	15		60			
108	KW104797	R2.5*Ø5*6L*20L*Ø6*60L*2F	20					
109	KW104798	R2.5*Ø5*6L*26L*Ø6*65L*2F	26	65				
110	KW104799	R2.5*Ø5*6L*30L*Ø6*70L*2F	30	70				
111	KW104800	R2.5*Ø5*6L*35L*Ø6*70L*2F	35	6	80			
112	KW104801	R2.5*Ø5*6L*40L*Ø6*80L*2F	40					
113	KW104802	R2.5*Ø5*6L*45L*Ø6*90L*2F	45		90			
114	KW104803	R2.5*Ø5*6L*50L*Ø6*100L*2F	50					
115	KW104804	R2.5*Ø5*6L*55L*Ø6*100L*2F	55					
116	KW104805	R2.5*Ø5*6L*60L*Ø6*100L*2F	60	100				

- A-CUT AL용
- P-CUT 강용
- PR-CUT 강 리브 용
- H-CUT 고정도 용
- HR-CUT 고정도 리브
- S-CUT SUS
- C-CUT 센터링엔드밀
- NC-DRILL NC드릴

## 2날 고정도 리브 코너R 엔드밀

### 2F Rib Corner R Endmill for Hard Steel



NO	CODE NO	규격 (Standard)	외경(Ød)	코너(R)	날장(L1)	유효장(L2)	상크(ØD)	총기장(L)			
1	KW105168	Ø0.4*R0.05*0.6L*1L*Ø4*45L*2F	0.4	R0.05	0.6	1	4	45			
2	KW105169	Ø0.4*R0.05*0.6L*1.5L*Ø4*45L*2F				1.5					
3	KW105170	Ø0.4*R0.05*0.6L*2L*Ø4*45L*2F				2					
4	KW105171	Ø0.4*R0.05*0.6L*2.5L*Ø4*45L*2F				2.5					
5	KW105172	Ø0.4*R0.05*0.6L*3L*Ø4*45L*2F				3					
6	KW105173	Ø0.4*R0.05*0.6L*4L*Ø4*45L*2F				4					
7	KW105174	Ø0.4*R0.1*0.6L*1L*Ø4*45L*2F	0.4	R0.1	0.6	1	4	45			
8	KW105175	Ø0.4*R0.1*0.6L*1.5L*Ø4*45L*2F				1.5					
9	KW105176	Ø0.4*R0.1*0.6L*2L*Ø4*45L*2F				2					
10	KW105177	Ø0.4*R0.1*0.6L*2.5L*Ø4*45L*2F				2.5					
11	KW105178	Ø0.4*R0.1*0.6L*3L*Ø4*45L*2F				3					
12	KW105179	Ø0.4*R0.1*0.6L*4L*Ø4*45L*2F				4					
13	KW105180	Ø0.5*R0.05*0.7L*1L*Ø4*45L*2F	0.5	R0.05	0.7	1	4	45			
14	KW105181	Ø0.5*R0.05*0.7L*1.5L*Ø4*45L*2F				1.5					
15	KW105182	Ø0.5*R0.05*0.7L*2L*Ø4*45L*2F				2					
16	KW105183	Ø0.5*R0.05*0.7L*2.5L*Ø4*45L*2F				2.5					
17	KW105184	Ø0.5*R0.05*0.7L*3L*Ø4*45L*2F				3					
18	KW105185	Ø0.5*R0.05*0.7L*4L*Ø4*45L*2F				4					
19	KW105186	Ø0.5*R0.05*0.7L*5L*Ø4*45L*2F	5	4	45						
20	KW105187	Ø0.5*R0.05*0.7L*6L*Ø4*45L*2F	6								
21	KW105188	Ø0.5*R0.1*0.7L*1L*Ø4*45L*2F	1			R0.1	0.7	4	45		
22	KW105189	Ø0.5*R0.1*0.7L*1.5L*Ø4*45L*2F	1.5								
23	KW105190	Ø0.5*R0.1*0.7L*2L*Ø4*45L*2F	2								
24	KW105191	Ø0.5*R0.1*0.7L*2.5L*Ø4*45L*2F	2.5								
25	KW105192	Ø0.5*R0.1*0.7L*3L*Ø4*45L*2F	3								
26	KW105193	Ø0.5*R0.1*0.7L*4L*Ø4*45L*2F	4								
27	KW105194	Ø0.5*R0.1*0.7L*5L*Ø4*45L*2F	5	R0.05	0.9	4	45				
28	KW105195	Ø0.5*R0.1*0.7L*6L*Ø4*45L*2F	6								
29	KW105196	Ø0.6*R0.05*0.9L*2L*Ø4*45L*2F	2					R0.05	0.9	4	45
30	KW105197	Ø0.6*R0.05*0.9L*3L*Ø4*45L*2F	3								
31	KW105198	Ø0.6*R0.05*0.9L*4L*Ø4*45L*2F	4								
32	KW105199	Ø0.6*R0.05*0.9L*6L*Ø4*45L*2F	6								
33	KW105200	Ø0.6*R0.05*0.9L*8L*Ø4*45L*2F	8								
34	KW105201	Ø0.6*R0.05*0.9L*10L*Ø4*45L*2F	10								
35	KW105202	Ø0.6*R0.1*0.9L*2L*Ø4*45L*2F	2	R0.1	0.9	4	45				
36	KW105203	Ø0.6*R0.1*0.9L*3L*Ø4*45L*2F	3								
37	KW105204	Ø0.6*R0.1*0.9L*4L*Ø4*45L*2F	4								
38	KW105205	Ø0.6*R0.1*0.9L*6L*Ø4*45L*2F	6								
39	KW105206	Ø0.6*R0.1*0.9L*8L*Ø4*45L*2F	8								
40	KW105207	Ø0.6*R0.1*0.9L*10L*Ø4*45L*2F	10								
41	KW105208	Ø0.6*R0.2*0.9L*2L*Ø4*45L*2F	2	R0.2	0.9	4	45				
42	KW105209	Ø0.6*R0.2*0.9L*3L*Ø4*45L*2F	3								
43	KW105210	Ø0.6*R0.2*0.9L*4L*Ø4*45L*2F	4								
44	KW105211	Ø0.6*R0.2*0.9L*6L*Ø4*45L*2F	6								
45	KW105212	Ø0.6*R0.2*0.9L*8L*Ø4*45L*2F	8								
46	KW105213	Ø0.6*R0.2*0.9L*10L*Ø4*45L*2F	10								



- A-CUT **AL용**
- P-CUT **강용**
- PR-CUT **강용 리브**
- H-CUT **고경도용**
- HR-CUT **고경도 리브**
- S-CUT **SUS**
- C-CUT **센터링엔드밀**
- NC-DRILL **NC드릴**

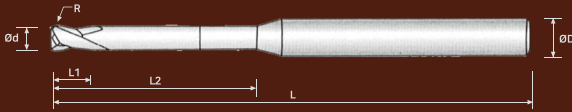


## 2날 리브 코너 R 엔드밀 2/10

2F Rib Corner R Endmill for Hard Steel

# 2날 고경도 리브 코너 R 엔드밀

## 2F Rib Corner R Endmill for Hard Steel



NO	CODE NO	규격 (Standard)	외경(Ød)	코너(R)	날장(L1)	유효장(L2)	샤프트(ØD)	총기장(L)
47	KW105214	Ø0.7*R0.05*1.2L*2L*Ø4*45L*2F	0.7	R0.05	1.2	2	4	45
48	KW105215	Ø0.7*R0.05*1.2L*4L*Ø4*45L*2F				4		
49	KW105216	Ø0.7*R0.05*1.2L*6L*Ø4*45L*2F				6		
50	KW105217	Ø0.7*R0.05*1.2L*8L*Ø4*45L*2F				8		
51	KW105218	Ø0.7*R0.05*1.2L*10L*Ø4*45L*2F				10		
52	KW105219	Ø0.7*R0.1*1.2L*2L*Ø4*45L*2F	0.7	R0.1	1.2	2	4	45
53	KW105220	Ø0.7*R0.1*1.2L*4L*Ø4*45L*2F				4		
54	KW105221	Ø0.7*R0.1*1.2L*6L*Ø4*45L*2F				6		
55	KW105222	Ø0.7*R0.1*1.2L*8L*Ø4*45L*2F				8		
56	KW105223	Ø0.7*R0.1*1.2L*10L*Ø4*45L*2F				10		
57	KW105224	Ø0.7*R0.2*1.2L*2L*Ø4*45L*2F	0.7	R0.2	1.2	2	4	45
58	KW105225	Ø0.7*R0.2*1.2L*4L*Ø4*45L*2F				4		
59	KW105226	Ø0.7*R0.2*1.2L*6L*Ø4*45L*2F				6		
60	KW105227	Ø0.7*R0.2*1.2L*8L*Ø4*45L*2F				8		
61	KW105228	Ø0.7*R0.2*1.2L*10L*Ø4*45L*2F				10		
62	KW105229	Ø0.8*R0.05*1.2L*2L*Ø4*45L*2F	0.8	R0.05	1.2	2	4	45
63	KW105230	Ø0.8*R0.05*1.2L*3L*Ø4*45L*2F				3		
64	KW105231	Ø0.8*R0.05*1.2L*4L*Ø4*45L*2F				4		
65	KW105232	Ø0.8*R0.05*1.2L*6L*Ø4*45L*2F				6		
66	KW105233	Ø0.8*R0.05*1.2L*8L*Ø4*45L*2F				8		
67	KW105234	Ø0.8*R0.05*1.2L*10L*Ø4*45L*2F	10					
68	KW105235	Ø0.8*R0.1*1.2L*2L*Ø4*45L*2F	0.8	R0.1	1.2	2	4	45
69	KW105236	Ø0.8*R0.1*1.2L*3L*Ø4*45L*2F				3		
70	KW105237	Ø0.8*R0.1*1.2L*4L*Ø4*45L*2F				4		
71	KW105238	Ø0.8*R0.1*1.2L*6L*Ø4*45L*2F				6		
72	KW105239	Ø0.8*R0.1*1.2L*8L*Ø4*45L*2F				8		
73	KW105240	Ø0.8*R0.1*1.2L*10L*Ø4*45L*2F	10					
74	KW105241	Ø0.8*R0.2*1.2L*2L*Ø4*45L*2F	0.8	R0.2	1.2	2	4	45
75	KW105242	Ø0.8*R0.2*1.2L*3L*Ø4*45L*2F				3		
76	KW105243	Ø0.8*R0.2*1.2L*4L*Ø4*45L*2F				4		
77	KW105244	Ø0.8*R0.2*1.2L*6L*Ø4*45L*2F				6		
78	KW105245	Ø0.8*R0.2*1.2L*8L*Ø4*45L*2F				8		
79	KW105246	Ø0.8*R0.2*1.2L*10L*Ø4*45L*2F	10					

AL용  
A-CUT

강용  
P-CUT

강 리브 용  
PR-CUT

경도용  
H-CUT

경도 리브  
HR-CUT

SUS  
S-CUT

선리 엔드밀  
C-CUT

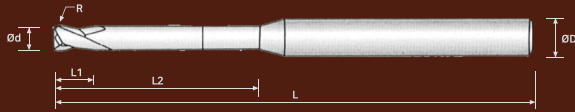
NC드릴  
NC-DRILL

3/10 2날 리브 코너R 엔드밀  
2F Rib Corner R Endmill for Hard Steel



# 2날 고정도 리브 코너R 엔드밀

## 2F Rib Corner R Endmill for Hard Steel



NO	CODE NO	규격 (Standard)	외경(Ød)	코너(R)	날장(L1)	유효장(L2)	상크(ØD)	총기장(L)
80	KW105247	Ø1.0*R0.05*1.5L*3L*Ø4*50L*2F	1.0	R0.05	1.5	3	4	50
81	KW105248	Ø1.0*R0.05*1.5L*4L*Ø4*50L*2F				4		
82	KW105249	Ø1.0*R0.05*1.5L*6L*Ø4*50L*2F				6		
83	KW105250	Ø1.0*R0.05*1.5L*8L*Ø4*50L*2F				8		
84	KW105251	Ø1.0*R0.05*1.5L*10L*Ø4*50L*2F				10		
85	KW105252	Ø1.0*R0.05*1.5L*12L*Ø4*50L*2F				12		
86	KW105253	Ø1.0*R0.05*1.5L*14L*Ø4*50L*2F				14		
87	KW105254	Ø1.0*R0.05*1.5L*16L*Ø4*50L*2F				16		
88	KW105255	Ø1.0*R0.05*1.5L*20L*Ø4*50L*2F				20		
89	KW105256	Ø1.0*R0.1*1.5L*3L*Ø4*50L*2F				R0.1		
90	KW105257	Ø1.0*R0.1*1.5L*4L*Ø4*50L*2F		4				
91	KW105258	Ø1.0*R0.1*1.5L*6L*Ø4*50L*2F		6				
92	KW105259	Ø1.0*R0.1*1.5L*8L*Ø4*50L*2F		8				
93	KW105260	Ø1.0*R0.1*1.5L*10L*Ø4*50L*2F		10				
94	KW105261	Ø1.0*R0.1*1.5L*12L*Ø4*50L*2F		12				
95	KW105262	Ø1.0*R0.1*1.5L*14L*Ø4*50L*2F		14				
96	KW105263	Ø1.0*R0.1*1.5L*16L*Ø4*50L*2F		16				
97	KW105264	Ø1.0*R0.1*1.5L*20L*Ø4*50L*2F		20				
98	KW105265	Ø1.0*R0.2*1.5L*3L*Ø4*50L*2F		R0.2	1.5		3	4
99	KW105266	Ø1.0*R0.2*1.5L*4L*Ø4*50L*2F				4		
100	KW105267	Ø1.0*R0.2*1.5L*6L*Ø4*50L*2F	6					
101	KW105268	Ø1.0*R0.2*1.5L*8L*Ø4*50L*2F	8					
102	KW105269	Ø1.0*R0.2*1.5L*10L*Ø4*50L*2F	10					
103	KW105270	Ø1.0*R0.2*1.5L*12L*Ø4*50L*2F	12					
104	KW105271	Ø1.0*R0.2*1.5L*14L*Ø4*50L*2F	14					
105	KW105272	Ø1.0*R0.2*1.5L*16L*Ø4*50L*2F	16					
106	KW105273	Ø1.0*R0.2*1.5L*20L*Ø4*50L*2F	20					
107	KW105274	Ø1.0*R0.3*1.5L*3L*Ø4*50L*2F	R0.3			1.5	3	
108	KW105275	Ø1.0*R0.3*1.5L*4L*Ø4*50L*2F		4				
109	KW105276	Ø1.0*R0.3*1.5L*6L*Ø4*50L*2F		6				
110	KW105277	Ø1.0*R0.3*1.5L*8L*Ø4*50L*2F		8				
111	KW105278	Ø1.0*R0.3*1.5L*10L*Ø4*50L*2F		10				
112	KW105279	Ø1.0*R0.3*1.5L*12L*Ø4*50L*2F		12				
113	KW105280	Ø1.0*R0.3*1.5L*14L*Ø4*50L*2F		14				
114	KW105281	Ø1.0*R0.3*1.5L*16L*Ø4*50L*2F		16				
115	KW105282	Ø1.0*R0.3*1.5L*20L*Ø4*50L*2F		20				

- A-CUT **AL용**
- P-CUT **강용**
- PR-CUT **강용 리브**
- H-CUT **고경도용**
- HR-CUT **고경도 리브**
- S-CUT **SUS**
- C-CUT **센터링엔드밀**
- NC-DRILL **NC드릴**

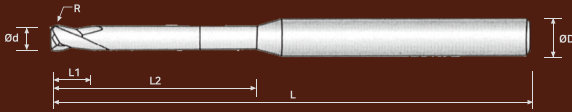


## 2날 리브 코너 R 엔드밀 4/10

2F Rib Corner R Endmill for Hard Steel

# 2날 고경도 리브 코너 R 엔드밀

## 2F Rib Corner R Endmill for Hard Steel



NO	CODE NO	규격 (Standard)	외경(Ød)	코너(R)	날장(L1)	유효장(L2)	샤크(ØD)	총기장(L)				
116	KW105283	Ø1.2*R0.05*1.8L*3L*Ø4*50L*2F	1.2	R0.05	1.8	3	4	50				
117	KW105284	Ø1.2*R0.05*1.8L*4L*Ø4*50L*2F				4						
118	KW105285	Ø1.2*R0.05*1.8L*6L*Ø4*50L*2F				6						
119	KW105286	Ø1.2*R0.05*1.8L*8L*Ø4*50L*2F				8						
120	KW105287	Ø1.2*R0.05*1.8L*10L*Ø4*50L*2F				10						
121	KW105288	Ø1.2*R0.05*1.8L*12L*Ø4*50L*2F				12						
122	KW105289	Ø1.2*R0.05*1.8L*16L*Ø4*50L*2F				16						
123	KW105290	Ø1.2*R0.05*1.8L*20L*Ø4*50L*2F				20						
124	KW105291	Ø1.2*R0.1*1.8L*3L*Ø4*50L*2F				3			R0.1	1.8	4	50
125	KW105292	Ø1.2*R0.1*1.8L*4L*Ø4*50L*2F				4						
126	KW105293	Ø1.2*R0.1*1.8L*6L*Ø4*50L*2F	6									
127	KW105294	Ø1.2*R0.1*1.8L*8L*Ø4*50L*2F	8									
128	KW105295	Ø1.2*R0.1*1.8L*10L*Ø4*50L*2F	10									
129	KW105296	Ø1.2*R0.1*1.8L*12L*Ø4*50L*2F	12									
130	KW105297	Ø1.2*R0.1*1.8L*16L*Ø4*50L*2F	16									
131	KW105298	Ø1.2*R0.1*1.8L*20L*Ø4*50L*2F	20									
132	KW105299	Ø1.2*R0.2*1.8L*3L*Ø4*50L*2F	3	R0.2	1.8	4	50					
133	KW105300	Ø1.2*R0.2*1.8L*4L*Ø4*50L*2F	4									
134	KW105301	Ø1.2*R0.2*1.8L*6L*Ø4*50L*2F	6									
135	KW105302	Ø1.2*R0.2*1.8L*8L*Ø4*50L*2F	8									
136	KW105303	Ø1.2*R0.2*1.8L*10L*Ø4*50L*2F	10									
137	KW105304	Ø1.2*R0.2*1.8L*12L*Ø4*50L*2F	12									
138	KW105305	Ø1.2*R0.2*1.8L*16L*Ø4*50L*2F	16									
139	KW105306	Ø1.2*R0.2*1.8L*20L*Ø4*50L*2F	20									
140	KW105307	Ø1.2*R0.3*1.8L*3L*Ø4*50L*2F	3					R0.3	1.8	4	50	
141	KW105308	Ø1.2*R0.3*1.8L*4L*Ø4*50L*2F	4									
142	KW105309	Ø1.2*R0.3*1.8L*6L*Ø4*50L*2F	6									
143	KW105310	Ø1.2*R0.3*1.8L*8L*Ø4*50L*2F	8									
144	KW105311	Ø1.2*R0.3*1.8L*10L*Ø4*50L*2F	10									
145	KW105312	Ø1.2*R0.3*1.8L*12L*Ø4*50L*2F	12									
146	KW105313	Ø1.2*R0.3*1.8L*16L*Ø4*50L*2F	16									
147	KW105314	Ø1.2*R0.3*1.8L*20L*Ø4*50L*2F	20									

AL용  
A-CUT

강용  
P-CUT

강 리브 용  
PR-CUT

강경도 용  
H-CUT

강경도 리브  
HR-CUT

SUS  
S-CUT

선리용 엔드밀  
C-CUT

NC드릴  
NC-DRILL

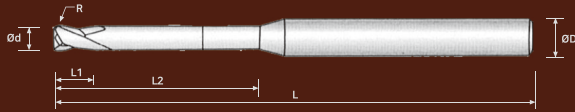


5/10 2날 리브 코너R 엔드밀  
2F Rib Corner R Endmill for Hard Steel



# 2날 고경도 리브 코너R 엔드밀

## 2F Rib Corner R Endmill for Hard Steel



- A-CUT **AL용**
- P-CUT **강용**
- PR-CUT **강용 리브**
- H-CUT **고경도용**
- HR-CUT **고경도 리브**
- S-CUT **SUS**
- C-CUT **센터링엔드밀**
- NC-DRILL **NC드릴**

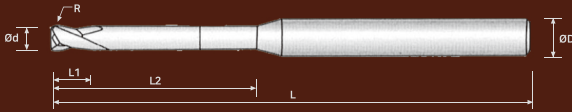
NO	CODE NO	규격 (Standard)	외경(φd)	코너(R)	날장(L1)	유효장(L2)	상크(φD)	총기장(L)				
148	KW105315	Ø1.5*R0.05*2.3L*4L*Ø4*50L*2F	1.5	R0.05	2.3	4	4	50				
149	KW105316	Ø1.5*R0.05*2.3L*6L*Ø4*50L*2F				6						
150	KW105317	Ø1.5*R0.05*2.3L*8L*Ø4*50L*2F				8						
151	KW105318	Ø1.5*R0.05*2.3L*10L*Ø4*50L*2F				10						
152	KW105319	Ø1.5*R0.05*2.3L*12L*Ø4*50L*2F				12						
153	KW105320	Ø1.5*R0.05*2.3L*14L*Ø4*50L*2F				14						
154	KW105321	Ø1.5*R0.05*2.3L*16L*Ø4*50L*2F				16						
155	KW105322	Ø1.5*R0.05*2.3L*20L*Ø4*50L*2F				20						
156	KW105323	Ø1.5*R0.05*2.3L*22L*Ø4*60L*2F				22			60			
157	KW105324	Ø1.5*R0.05*2.3L*26L*Ø4*60L*2F				26						
158	KW105325	Ø1.5*R0.1*2.3L*4L*Ø4*50L*2F				4			R0.1	2.3	4	50
159	KW105326	Ø1.5*R0.1*2.3L*6L*Ø4*50L*2F				6						
160	KW105327	Ø1.5*R0.1*2.3L*8L*Ø4*50L*2F				8						
161	KW105328	Ø1.5*R0.1*2.3L*10L*Ø4*50L*2F				10						
162	KW105329	Ø1.5*R0.1*2.3L*12L*Ø4*50L*2F	12									
163	KW105330	Ø1.5*R0.1*2.3L*14L*Ø4*50L*2F	14									
164	KW105331	Ø1.5*R0.1*2.3L*16L*Ø4*50L*2F	16									
165	KW105332	Ø1.5*R0.1*2.3L*20L*Ø4*50L*2F	20									
166	KW105333	Ø1.5*R0.1*2.3L*22L*Ø4*60L*2F	22	60								
167	KW105334	Ø1.5*R0.1*2.3L*26L*Ø4*60L*2F	26									
168	KW105335	Ø1.5*R0.2*2.3L*4L*Ø4*50L*2F	4	R0.2	2.3	4	50					
169	KW105336	Ø1.5*R0.2*2.3L*6L*Ø4*50L*2F	6									
170	KW105337	Ø1.5*R0.2*2.3L*8L*Ø4*50L*2F	8									
171	KW105338	Ø1.5*R0.2*2.3L*10L*Ø4*50L*2F	10									
172	KW105339	Ø1.5*R0.2*2.3L*12L*Ø4*50L*2F	12									
173	KW105340	Ø1.5*R0.2*2.3L*14L*Ø4*50L*2F	14									
174	KW105341	Ø1.5*R0.2*2.3L*16L*Ø4*50L*2F	16									
175	KW105342	Ø1.5*R0.2*2.3L*20L*Ø4*50L*2F	20									
176	KW105343	Ø1.5*R0.2*2.3L*22L*Ø4*60L*2F	22					60				
177	KW105344	Ø1.5*R0.2*2.3L*26L*Ø4*60L*2F	26									
178	KW105345	Ø1.5*R0.3*2.3L*4L*Ø4*50L*2F	4					R0.3	2.3	4	50	
179	KW105346	Ø1.5*R0.3*2.3L*6L*Ø4*50L*2F	6									
180	KW105347	Ø1.5*R0.3*2.3L*8L*Ø4*50L*2F	8									
181	KW105348	Ø1.5*R0.3*2.3L*10L*Ø4*50L*2F	10									
182	KW105349	Ø1.5*R0.3*2.3L*12L*Ø4*50L*2F	12									
183	KW105350	Ø1.5*R0.3*2.3L*14L*Ø4*50L*2F	14									
184	KW105351	Ø1.5*R0.3*2.3L*16L*Ø4*50L*2F	16									
185	KW105352	Ø1.5*R0.3*2.3L*20L*Ø4*50L*2F	20									
186	KW105353	Ø1.5*R0.3*2.3L*22L*Ø4*60L*2F	22	60								
187	KW105354	Ø1.5*R0.3*2.3L*26L*Ø4*60L*2F	26									
188	KW105355	Ø1.5*R0.5*2.3L*4L*Ø4*50L*2F	4	R0.5	2.3	4	50					
189	KW105356	Ø1.5*R0.5*2.3L*6L*Ø4*50L*2F	6									
190	KW105357	Ø1.5*R0.5*2.3L*8L*Ø4*50L*2F	8									
191	KW105358	Ø1.5*R0.5*2.3L*10L*Ø4*50L*2F	10									
192	KW105359	Ø1.5*R0.5*2.3L*12L*Ø4*50L*2F	12									
193	KW105360	Ø1.5*R0.5*2.3L*14L*Ø4*50L*2F	14									
194	KW105361	Ø1.5*R0.5*2.3L*16L*Ø4*50L*2F	16									
195	KW105362	Ø1.5*R0.5*2.3L*20L*Ø4*50L*2F	20									
196	KW105363	Ø1.5*R0.5*2.3L*22L*Ø4*60L*2F	22					60				
197	KW105364	Ø1.5*R0.5*2.3L*26L*Ø4*60L*2F	26									



2날 리브 코너 R 엔드밀 6/10  
2F Rib Corner R Endmill for Hard Steel

# 2날 고정도 리브 코너 R 엔드밀

## 2F Rib Corner R Endmill for Hard Steel



NO	CODE NO	규격 (Standard)	외경(Ød)	코너(R)	날장(L1)	유효장(L2)	샤크(ØD)	총기장(L)	
198	KW105365	Ø2.0*R0.1*3L*6L*Ø4*50L*2F	2.0	R0.1	3	6	4	50	
199	KW105366	Ø2.0*R0.1*3L*8L*Ø4*50L*2F				8			
200	KW105367	Ø2.0*R0.1*3L*10L*Ø4*50L*2F				10			
201	KW105368	Ø2.0*R0.1*3L*12L*Ø4*50L*2F				12			
202	KW105369	Ø2.0*R0.1*3L*14L*Ø4*50L*2F				14			
203	KW105370	Ø2.0*R0.1*3L*16L*Ø4*50L*2F				16			
204	KW105371	Ø2.0*R0.1*3L*20L*Ø4*50L*2F				20			
205	KW105372	Ø2.0*R0.1*3L*22L*Ø4*60L*2F				22			60
206	KW105373	Ø2.0*R0.1*3L*26L*Ø4*60L*2F				26			
207	KW105374	Ø2.0*R0.1*3L*30L*Ø4*70L*2F				30			70
208	KW105375	Ø2.0*R0.2*3L*6L*Ø4*50L*2F		R0.2	3	6	4	50	
209	KW105376	Ø2.0*R0.2*3L*8L*Ø4*50L*2F				8			
210	KW105377	Ø2.0*R0.2*3L*10L*Ø4*50L*2F				10			
211	KW105378	Ø2.0*R0.2*3L*12L*Ø4*50L*2F				12			
212	KW105379	Ø2.0*R0.2*3L*14L*Ø4*50L*2F				14			
213	KW105380	Ø2.0*R0.2*3L*16L*Ø4*50L*2F				16			
214	KW105381	Ø2.0*R0.2*3L*20L*Ø4*50L*2F				20			
215	KW105382	Ø2.0*R0.2*3L*22L*Ø4*60L*2F				22			60
216	KW105383	Ø2.0*R0.2*3L*26L*Ø4*60L*2F				26			
217	KW105384	Ø2.0*R0.2*3L*30L*Ø4*70L*2F				30			70
218	KW105385	Ø2.0*R0.3*3L*6L*Ø4*50L*2F		R0.3	3	6	4	50	
219	KW105386	Ø2.0*R0.3*3L*8L*Ø4*50L*2F				8			
220	KW105387	Ø2.0*R0.3*3L*10L*Ø4*50L*2F				10			
221	KW105388	Ø2.0*R0.3*3L*12L*Ø4*50L*2F				12			
222	KW105389	Ø2.0*R0.3*3L*14L*Ø4*50L*2F				14			
223	KW105390	Ø2.0*R0.3*3L*16L*Ø4*50L*2F				16			
224	KW105391	Ø2.0*R0.3*3L*20L*Ø4*50L*2F				20			
225	KW105392	Ø2.0*R0.3*3L*22L*Ø4*60L*2F				22			60
226	KW105393	Ø2.0*R0.3*3L*26L*Ø4*60L*2F				26			
227	KW105394	Ø2.0*R0.3*3L*30L*Ø4*70L*2F				30			70
228	KW105395	Ø2.0*R0.5*3L*6L*Ø4*50L*2F	R0.5	3	6	4	50		
229	KW105396	Ø2.0*R0.5*3L*8L*Ø4*50L*2F			8				
230	KW105397	Ø2.0*R0.5*3L*10L*Ø4*50L*2F			10				
231	KW105398	Ø2.0*R0.5*3L*12L*Ø4*50L*2F			12				
232	KW105399	Ø2.0*R0.5*3L*14L*Ø4*50L*2F			14				
233	KW105400	Ø2.0*R0.5*3L*16L*Ø4*50L*2F			16				
234	KW105401	Ø2.0*R0.5*3L*20L*Ø4*50L*2F			20				
235	KW105402	Ø2.0*R0.5*3L*22L*Ø4*60L*2F			22			60	
236	KW105403	Ø2.0*R0.5*3L*26L*Ø4*60L*2F			26				
237	KW105404	Ø2.0*R0.5*3L*30L*Ø4*70L*2F			30			70	

- A-CUT AL용
- P-CUT 강용
- PR-CUT 강 리브 용
- H-CUT 고정도 용
- HR-CUT 고정도 리브
- S-CUT SUS
- C-CUT 선리브 엔드밀
- NC-DRILL NC드릴

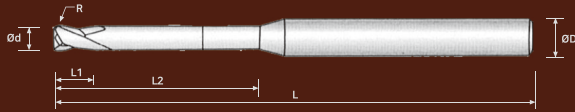


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2F Rib Corner R Endmill for Hard Steel



# 2날 고정도 리브 코너R 엔드밀

## 2F Rib Corner R Endmill for Hard Steel



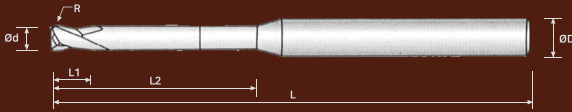
NO	CODE NO	규격 (Standard)	외경(Ød)	코너(R)	날장(L1)	유효장(L2)	상크(ØD)	총기장(L)				
238	KW105405	Ø2.5 * R0.1 * 4L * 8L * Ø4 * 50L * 2F	2.5	R0.1	4	8	4	50				
239	KW105406	Ø2.5 * R0.1 * 4L * 10L * Ø4 * 50L * 2F				10						
240	KW105407	Ø2.5 * R0.1 * 4L * 12L * Ø4 * 50L * 2F				12						
241	KW105408	Ø2.5 * R0.1 * 4L * 14L * Ø4 * 50L * 2F				14						
242	KW105409	Ø2.5 * R0.1 * 4L * 16L * Ø4 * 50L * 2F				16						
243	KW105410	Ø2.5 * R0.1 * 4L * 20L * Ø4 * 50L * 2F				20						
244	KW105411	Ø2.5 * R0.1 * 4L * 26L * Ø4 * 60L * 2F				26			60			
245	KW105412	Ø2.5 * R0.1 * 4L * 30L * Ø4 * 70L * 2F				30				70		
246	KW105413	Ø2.5 * R0.2 * 4L * 8L * Ø4 * 50L * 2F				R0.2			4	8	4	50
247	KW105414	Ø2.5 * R0.2 * 4L * 10L * Ø4 * 50L * 2F								10		
248	KW105415	Ø2.5 * R0.2 * 4L * 12L * Ø4 * 50L * 2F		12								
249	KW105416	Ø2.5 * R0.2 * 4L * 14L * Ø4 * 50L * 2F		14								
250	KW105417	Ø2.5 * R0.2 * 4L * 16L * Ø4 * 50L * 2F		16								
251	KW105418	Ø2.5 * R0.2 * 4L * 20L * Ø4 * 50L * 2F		20								
252	KW105419	Ø2.5 * R0.2 * 4L * 26L * Ø4 * 60L * 2F		26	60							
253	KW105420	Ø2.5 * R0.2 * 4L * 30L * Ø4 * 70L * 2F		30			70					
254	KW105421	Ø2.5 * R0.3 * 4L * 8L * Ø4 * 50L * 2F		R0.3	4		8	4		50		
255	KW105422	Ø2.5 * R0.3 * 4L * 10L * Ø4 * 50L * 2F					10					
256	KW105423	Ø2.5 * R0.3 * 4L * 12L * Ø4 * 50L * 2F				12						
257	KW105424	Ø2.5 * R0.3 * 4L * 14L * Ø4 * 50L * 2F				14						
258	KW105425	Ø2.5 * R0.3 * 4L * 16L * Ø4 * 50L * 2F				16						
259	KW105426	Ø2.5 * R0.3 * 4L * 20L * Ø4 * 50L * 2F				20						
260	KW105427	Ø2.5 * R0.3 * 4L * 26L * Ø4 * 60L * 2F				26	60					
261	KW105428	Ø2.5 * R0.3 * 4L * 30L * Ø4 * 70L * 2F				30			70			
262	KW105429	Ø2.5 * R0.5 * 4L * 8L * Ø4 * 50L * 2F				R0.5	4		8		4	50
263	KW105430	Ø2.5 * R0.5 * 4L * 10L * Ø4 * 50L * 2F							10			
264	KW105431	Ø2.5 * R0.5 * 4L * 12L * Ø4 * 50L * 2F		12								
265	KW105432	Ø2.5 * R0.5 * 4L * 14L * Ø4 * 50L * 2F		14								
266	KW105433	Ø2.5 * R0.5 * 4L * 16L * Ø4 * 50L * 2F		16								
267	KW105434	Ø2.5 * R0.5 * 4L * 20L * Ø4 * 50L * 2F		20								
268	KW105435	Ø2.5 * R0.5 * 4L * 26L * Ø4 * 60L * 2F	26	60								
269	KW105436	Ø2.5 * R0.5 * 4L * 30L * Ø4 * 70L * 2F	30		70							

- A-CUT **AL용**
- P-CUT **강용**
- PR-CUT **강용 리브**
- H-CUT **고경도용**
- HR-CUT **고경도 리브**
- S-CUT **SUS**
- C-CUT **센터링엔드밀**
- NC-DRILL **NC드릴**



# 2날 고정도 리브 코너 R 엔드밀

## 2F Rib Corner R Endmill for Hard Steel



NO	CODENO	규격 (Standard)	외경(Ød)	코너(R)	날장(L1)	유효장(L2)	샤프트(ØD)	총기장(L)	
270	KW105437	Ø3.0 * R0.1 * 4.5L * 8L * Ø6 * 50L * 2F	3.0	R0.1	4.5	8	6	50	
271	KW105438	Ø3.0 * R0.1 * 4.5L * 10L * Ø6 * 50L * 2F				10			
272	KW105439	Ø3.0 * R0.1 * 4.5L * 12L * Ø6 * 50L * 2F				12			
273	KW105440	Ø3.0 * R0.1 * 4.5L * 14L * Ø6 * 60L * 2F				14			
274	KW105441	Ø3.0 * R0.1 * 4.5L * 16L * Ø6 * 60L * 2F				16		60	
275	KW105442	Ø3.0 * R0.1 * 4.5L * 20L * Ø6 * 60L * 2F				20			
276	KW105443	Ø3.0 * R0.1 * 4.5L * 26L * Ø6 * 65L * 2F				26			65
277	KW105444	Ø3.0 * R0.1 * 4.5L * 30L * Ø6 * 70L * 2F				30			70
278	KW105445	Ø3.0 * R0.1 * 4.5L * 35L * Ø6 * 70L * 2F				35		80	
279	KW105446	Ø3.0 * R0.1 * 4.5L * 40L * Ø6 * 80L * 2F				40			
280	KW105447	Ø3.0 * R0.2 * 4.5L * 8L * Ø6 * 50L * 2F				8			50
281	KW105448	Ø3.0 * R0.2 * 4.5L * 10L * Ø6 * 50L * 2F				10			
282	KW105449	Ø3.0 * R0.2 * 4.5L * 12L * Ø6 * 50L * 2F	12						
283	KW105450	Ø3.0 * R0.2 * 4.5L * 14L * Ø6 * 60L * 2F	14	60					
284	KW105451	Ø3.0 * R0.2 * 4.5L * 16L * Ø6 * 60L * 2F	16						
285	KW105452	Ø3.0 * R0.2 * 4.5L * 20L * Ø6 * 60L * 2F	20		65				
286	KW105453	Ø3.0 * R0.2 * 4.5L * 26L * Ø6 * 65L * 2F	26		70				
287	KW105454	Ø3.0 * R0.2 * 4.5L * 30L * Ø6 * 70L * 2F	30	80					
288	KW105455	Ø3.0 * R0.2 * 4.5L * 35L * Ø6 * 70L * 2F	35						
289	KW105456	Ø3.0 * R0.2 * 4.5L * 40L * Ø6 * 80L * 2F	40						
290	KW105457	Ø3.0 * R0.3 * 4.5L * 8L * Ø6 * 50L * 2F	8		50				
291	KW105458	Ø3.0 * R0.3 * 4.5L * 10L * Ø6 * 50L * 2F	10						
292	KW105459	Ø3.0 * R0.3 * 4.5L * 12L * Ø6 * 50L * 2F	12						
293	KW105460	Ø3.0 * R0.3 * 4.5L * 14L * Ø6 * 60L * 2F	14	60					
294	KW105461	Ø3.0 * R0.3 * 4.5L * 16L * Ø6 * 60L * 2F	16						
295	KW105462	Ø3.0 * R0.3 * 4.5L * 20L * Ø6 * 60L * 2F	20			65			
296	KW105463	Ø3.0 * R0.3 * 4.5L * 26L * Ø6 * 65L * 2F	26			70			
297	KW105464	Ø3.0 * R0.3 * 4.5L * 30L * Ø6 * 70L * 2F	30	80					
298	KW105465	Ø3.0 * R0.3 * 4.5L * 35L * Ø6 * 70L * 2F	35						
299	KW105466	Ø3.0 * R0.3 * 4.5L * 40L * Ø6 * 80L * 2F	40						
300	KW105467	Ø3.0 * R0.5 * 4.5L * 8L * Ø6 * 50L * 2F	8			50			
301	KW105468	Ø3.0 * R0.5 * 4.5L * 10L * Ø6 * 50L * 2F	10						
302	KW105469	Ø3.0 * R0.5 * 4.5L * 12L * Ø6 * 50L * 2F	12						
303	KW105470	Ø3.0 * R0.5 * 4.5L * 14L * Ø6 * 60L * 2F	14	60					
304	KW105471	Ø3.0 * R0.5 * 4.5L * 16L * Ø6 * 60L * 2F	16						
305	KW105472	Ø3.0 * R0.5 * 4.5L * 20L * Ø6 * 60L * 2F	20		65				
306	KW105473	Ø3.0 * R0.5 * 4.5L * 26L * Ø6 * 65L * 2F	26		70				
307	KW105474	Ø3.0 * R0.5 * 4.5L * 30L * Ø6 * 70L * 2F	30	80					
308	KW105475	Ø3.0 * R0.5 * 4.5L * 35L * Ø6 * 70L * 2F	35						
309	KW105476	Ø3.0 * R0.5 * 4.5L * 40L * Ø6 * 80L * 2F	40						
310	KW105477	Ø3.0 * R1.0 * 4.5L * 8L * Ø6 * 50L * 2F	8		50				
311	KW105478	Ø3.0 * R1.0 * 4.5L * 10L * Ø6 * 50L * 2F	10						
312	KW105479	Ø3.0 * R1.0 * 4.5L * 12L * Ø6 * 50L * 2F	12						
313	KW105480	Ø3.0 * R1.0 * 4.5L * 14L * Ø6 * 60L * 2F	14	60					
314	KW105481	Ø3.0 * R1.0 * 4.5L * 16L * Ø6 * 60L * 2F	16						
315	KW105482	Ø3.0 * R1.0 * 4.5L * 20L * Ø6 * 60L * 2F	20			65			
316	KW105483	Ø3.0 * R1.0 * 4.5L * 26L * Ø6 * 65L * 2F	26			70			
317	KW105484	Ø3.0 * R1.0 * 4.5L * 30L * Ø6 * 70L * 2F	30	80					
318	KW105485	Ø3.0 * R1.0 * 4.5L * 35L * Ø6 * 70L * 2F	35						
319	KW105486	Ø3.0 * R1.0 * 4.5L * 40L * Ø6 * 80L * 2F	40						

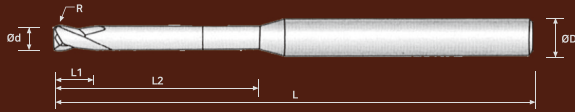


9/10 2날 리브 코너R 엔드밀  
2F Rib Corner R Endmill for Hard Steel



# 2날 고경도 리브 코너R 엔드밀

## 2F Rib Corner R Endmill for Hard Steel



- A-CUT  
AL용
- P-CUT  
강용
- PR-CUT  
강용 리브
- H-CUT  
고경도용
- HR-CUT  
고경도 리브
- S-CUT  
SUS
- C-CUT  
센터링엔드밀
- NC-DRILL  
NC드릴

NO	CODE NO	규격 (Standard)	외경(Ød)	코너(R)	날장(L1)	유효장(L2)	상크(ØD)	총기장(L)
320	KW105487	Ø4.0 * R0.1 * 6L * 10L * Ø6 * 50L * 2F	4.0	R0.1	6	10	6	50
321	KW105488	Ø4.0 * R0.1 * 6L * 12L * Ø6 * 50L * 2F				12		
322	KW105489	Ø4.0 * R0.1 * 6L * 14L * Ø6 * 60L * 2F				14		60
323	KW105490	Ø4.0 * R0.1 * 6L * 16L * Ø6 * 60L * 2F				16		
324	KW105491	Ø4.0 * R0.1 * 6L * 20L * Ø6 * 60L * 2F				20		65
325	KW105492	Ø4.0 * R0.1 * 6L * 26L * Ø6 * 65L * 2F				26		
326	KW105493	Ø4.0 * R0.1 * 6L * 30L * Ø6 * 70L * 2F				30		70
327	KW105494	Ø4.0 * R0.1 * 6L * 35L * Ø6 * 70L * 2F				35		
328	KW105495	Ø4.0 * R0.1 * 6L * 40L * Ø6 * 80L * 2F				40		80
329	KW105496	Ø4.0 * R0.1 * 6L * 45L * Ø6 * 90L * 2F				45		
330	KW105497	Ø4.0 * R0.1 * 6L * 50L * Ø6 * 100L * 2F	50	100				
331	KW105498	Ø4.0 * R0.2 * 6L * 10L * Ø6 * 50L * 2F	4.0	R0.2	6	10	6	50
332	KW105499	Ø4.0 * R0.2 * 6L * 12L * Ø6 * 50L * 2F				12		
333	KW105500	Ø4.0 * R0.2 * 6L * 14L * Ø6 * 60L * 2F				14		60
334	KW105501	Ø4.0 * R0.2 * 6L * 16L * Ø6 * 60L * 2F				16		
335	KW105502	Ø4.0 * R0.2 * 6L * 20L * Ø6 * 60L * 2F				20		65
336	KW105503	Ø4.0 * R0.2 * 6L * 26L * Ø6 * 65L * 2F				26		
337	KW105504	Ø4.0 * R0.2 * 6L * 30L * Ø6 * 70L * 2F				30		70
338	KW105505	Ø4.0 * R0.2 * 6L * 35L * Ø6 * 70L * 2F				35		
339	KW105506	Ø4.0 * R0.2 * 6L * 40L * Ø6 * 80L * 2F				40		80
340	KW105507	Ø4.0 * R0.2 * 6L * 45L * Ø6 * 90L * 2F				45		
341	KW105508	Ø4.0 * R0.2 * 6L * 50L * Ø6 * 100L * 2F	50	100				
342	KW105509	Ø4.0 * R0.3 * 6L * 10L * Ø6 * 50L * 2F	4.0	R0.3	6	10	6	50
343	KW105510	Ø4.0 * R0.3 * 6L * 12L * Ø6 * 50L * 2F				12		
344	KW105511	Ø4.0 * R0.3 * 6L * 14L * Ø6 * 60L * 2F				14		60
345	KW105512	Ø4.0 * R0.3 * 6L * 16L * Ø6 * 60L * 2F				16		
346	KW105513	Ø4.0 * R0.3 * 6L * 20L * Ø6 * 60L * 2F				20		65
347	KW105514	Ø4.0 * R0.3 * 6L * 26L * Ø6 * 65L * 2F				26		
348	KW105515	Ø4.0 * R0.3 * 6L * 30L * Ø6 * 70L * 2F				30		70
349	KW105516	Ø4.0 * R0.3 * 6L * 35L * Ø6 * 70L * 2F				35		
350	KW105517	Ø4.0 * R0.3 * 6L * 40L * Ø6 * 80L * 2F				40		80
351	KW105518	Ø4.0 * R0.3 * 6L * 45L * Ø6 * 90L * 2F				45		
352	KW105519	Ø4.0 * R0.3 * 6L * 50L * Ø6 * 100L * 2F	50	100				
353	KW105520	Ø4.0 * R0.5 * 6L * 10L * Ø6 * 50L * 2F	4.0	R0.5	6	10	6	50
354	KW105521	Ø4.0 * R0.5 * 6L * 12L * Ø6 * 50L * 2F				12		
355	KW105522	Ø4.0 * R0.5 * 6L * 14L * Ø6 * 60L * 2F				14		60
356	KW105523	Ø4.0 * R0.5 * 6L * 16L * Ø6 * 60L * 2F				16		
357	KW105524	Ø4.0 * R0.5 * 6L * 20L * Ø6 * 60L * 2F				20		65
358	KW105525	Ø4.0 * R0.5 * 6L * 26L * Ø6 * 65L * 2F				26		
359	KW105526	Ø4.0 * R0.5 * 6L * 30L * Ø6 * 70L * 2F				30		70
360	KW105527	Ø4.0 * R0.5 * 6L * 35L * Ø6 * 70L * 2F				35		
361	KW105528	Ø4.0 * R0.5 * 6L * 40L * Ø6 * 80L * 2F				40		80
362	KW105529	Ø4.0 * R0.5 * 6L * 45L * Ø6 * 90L * 2F				45		
363	KW105530	Ø4.0 * R0.5 * 6L * 50L * Ø6 * 100L * 2F	50	100				

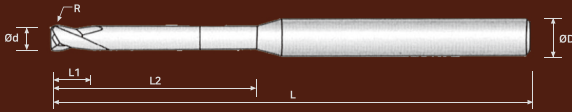


# 2날 리브 코너R 엔드밀 10/10

2F Rib Corner R Endmill for Hard Steel

## 2날 고정도 리브 코너R 엔드밀

2F Rib Corner R Endmill for Hard Steel



NO	CODE NO	규격 (Standard)	외경(Ød)	코너(R)	날장(L1)	유효장(L2)	상크(ØD)	총기장(L)	
364	KW105531	Ø4.0 * R1.0 * 6L * 10L * Ø6 * 50L * 2F	4.0	R1.0	6	10	6	50	
365	KW105532	Ø4.0 * R1.0 * 6L * 12L * Ø6 * 50L * 2F				12			
366	KW105533	Ø4.0 * R1.0 * 6L * 14L * Ø6 * 60L * 2F				14			60
367	KW105534	Ø4.0 * R1.0 * 6L * 16L * Ø6 * 60L * 2F				16			
368	KW105535	Ø4.0 * R1.0 * 6L * 20L * Ø6 * 60L * 2F				20			
369	KW105536	Ø4.0 * R1.0 * 6L * 26L * Ø6 * 65L * 2F				26		65	
370	KW105537	Ø4.0 * R1.0 * 6L * 30L * Ø6 * 70L * 2F				30		70	
371	KW105538	Ø4.0 * R1.0 * 6L * 35L * Ø6 * 70L * 2F				35		80	
372	KW105539	Ø4.0 * R1.0 * 6L * 40L * Ø6 * 80L * 2F				40		90	
373	KW105540	Ø4.0 * R1.0 * 6L * 45L * Ø6 * 90L * 2F				45		100	
374	KW105541	Ø4.0 * R1.0 * 6L * 50L * Ø6 * 100L * 2F	50						
375	KW105542	Ø5.0 * R0.1 * 8L * 15L * Ø6 * 60L * 2F	5.0	R0.1	8	15	6	60	
376	KW105543	Ø5.0 * R0.2 * 8L * 15L * Ø6 * 60L * 2F		R0.2					
377	KW105544	Ø5.0 * R0.3 * 8L * 15L * Ø6 * 60L * 2F		R0.3					
378	KW105545	Ø5.0 * R0.5 * 8L * 15L * Ø6 * 60L * 2F		R0.5					
379	KW105546	Ø5.0 * R1.0 * 8L * 15L * Ø6 * 60L * 2F		R1.0					
380	KW105547	Ø5.0 * R1.5 * 8L * 15L * Ø6 * 60L * 2F		R1.5					
381	KW105548	Ø5.0 * R2.0 * 8L * 15L * Ø6 * 60L * 2F		R2.0					

ALUM  
A-CUT

강철  
P-CUT

강철 리브  
PR-CUT

강철 용  
H-CUT

고경도 리브  
HR-CUT

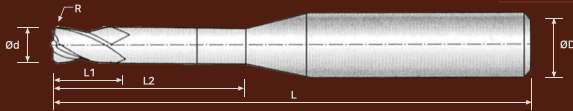
SUS  
S-CUT

센터링엔드밀  
C-CUT

NC드릴  
NC-DRILL

## 4날 고정도 리브 코너R 엔드밀

### 4F Rib Corner R Endmill for Hard Steel



NO	CODE NO	규격 (Standard)	외경(Ød)	코너(R)	날장(L1)	유효장(L2)	상크(ØD)	총기장(L)
1	KW105550	Ø1.0*R0.05*1.5L*3L*Ø4*50L*4F	1.0	R0.05	1.5	3	4	50
2	KW105551	Ø1.0*R0.05*1.5L*4L*Ø4*50L*4F				4		
3	KW105552	Ø1.0*R0.05*1.5L*6L*Ø4*50L*4F				6		
4	KW105553	Ø1.0*R0.05*1.5L*8L*Ø4*50L*4F				8		
5	KW105554	Ø1.0*R0.05*1.5L*10L*Ø4*50L*4F				10		
6	KW105555	Ø1.0*R0.05*1.5L*12L*Ø4*50L*4F				12		
7	KW105556	Ø1.0*R0.05*1.5L*14L*Ø4*50L*4F				14		
8	KW105557	Ø1.0*R0.05*1.5L*16L*Ø4*50L*4F				16		
9	KW105558	Ø1.0*R0.05*1.5L*20L*Ø4*50L*4F				20		
10	KW105559	Ø1.0*R0.1*1.5L*3L*Ø4*50L*4F				R0.1		
11	KW105560	Ø1.0*R0.1*1.5L*4L*Ø4*50L*4F	4					
12	KW105561	Ø1.0*R0.1*1.5L*6L*Ø4*50L*4F	6					
13	KW105562	Ø1.0*R0.1*1.5L*8L*Ø4*50L*4F	8					
14	KW105563	Ø1.0*R0.1*1.5L*10L*Ø4*50L*4F	10					
15	KW105564	Ø1.0*R0.1*1.5L*12L*Ø4*50L*4F	12					
16	KW105565	Ø1.0*R0.1*1.5L*14L*Ø4*50L*4F	14					
17	KW105566	Ø1.0*R0.1*1.5L*16L*Ø4*50L*4F	16					
18	KW105567	Ø1.0*R0.1*1.5L*20L*Ø4*50L*4F	20					
19	KW105568	Ø1.0*R0.2*1.5L*3L*Ø4*50L*4F	R0.2	1.5	3	4	50	
20	KW105569	Ø1.0*R0.2*1.5L*4L*Ø4*50L*4F			4			
21	KW105570	Ø1.0*R0.2*1.5L*6L*Ø4*50L*4F			6			
22	KW105571	Ø1.0*R0.2*1.5L*8L*Ø4*50L*4F			8			
23	KW105572	Ø1.0*R0.2*1.5L*10L*Ø4*50L*4F			10			
24	KW105573	Ø1.0*R0.2*1.5L*12L*Ø4*50L*4F			12			
25	KW105574	Ø1.0*R0.2*1.5L*14L*Ø4*50L*4F			14			
26	KW105575	Ø1.0*R0.2*1.5L*16L*Ø4*50L*4F			16			
27	KW105576	Ø1.0*R0.2*1.5L*20L*Ø4*50L*4F			20			
28	KW105577	Ø1.0*R0.3*1.5L*3L*Ø4*50L*4F			R0.3			1.5
29	KW105578	Ø1.0*R0.3*1.5L*4L*Ø4*50L*4F	4					
30	KW105579	Ø1.0*R0.3*1.5L*6L*Ø4*50L*4F	6					
31	KW105580	Ø1.0*R0.3*1.5L*8L*Ø4*50L*4F	8					
32	KW105581	Ø1.0*R0.3*1.5L*10L*Ø4*50L*4F	10					
33	KW105582	Ø1.0*R0.3*1.5L*12L*Ø4*50L*4F	12					
34	KW105583	Ø1.0*R0.3*1.5L*14L*Ø4*50L*4F	14					
35	KW105584	Ø1.0*R0.3*1.5L*16L*Ø4*50L*4F	16					
36	KW105585	Ø1.0*R0.3*1.5L*20L*Ø4*50L*4F	20					

- A-CUT **AL용**
- P-CUT **강용**
- PR-CUT **강용 리브**
- H-CUT **고경도용**
- HR-CUT **고경도 리브**
- S-CUT **SUS**
- C-CUT **센터링엔드밀**
- NC-DRILL **NC드릴**

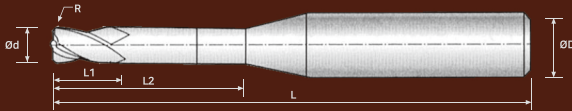


## 4날 리브 코너 R 엔드밀 2/8

4F Rib Corner R Endmill for Hard Steel

# 4날 고정도 리브 코너 R 엔드밀

## 4F Rib Corner R Endmill for Hard Steel



NO	CODE NO	규격 (Standard)	외경(Ød)	코너(R)	날장(L1)	유효장(L2)	상크(ØD)	총기장(L)
37	KW105586	Ø1.2 * R0.05 * 1.8L * 3L * Ø4 * 50L * 4F	1.2	R0.05	1.8	3	4	50
38	KW105587	Ø1.2 * R0.05 * 1.8L * 4L * Ø4 * 50L * 4F				4		
39	KW105588	Ø1.2 * R0.05 * 1.8L * 6L * Ø4 * 50L * 4F				6		
40	KW105589	Ø1.2 * R0.05 * 1.8L * 8L * Ø4 * 50L * 4F				8		
41	KW105590	Ø1.2 * R0.05 * 1.8L * 10L * Ø4 * 50L * 4F				10		
42	KW105591	Ø1.2 * R0.05 * 1.8L * 12L * Ø4 * 50L * 4F				12		
43	KW105592	Ø1.2 * R0.05 * 1.8L * 14L * Ø4 * 50L * 4F				14		
44	KW105593	Ø1.2 * R0.05 * 1.8L * 16L * Ø4 * 50L * 4F				16		
45	KW105594	Ø1.2 * R0.05 * 1.8L * 20L * Ø4 * 50L * 4F				20		
46	KW105595	Ø1.2 * R0.1 * 1.8L * 3L * Ø4 * 50L * 4F				3		
47	KW105596	Ø1.2 * R0.1 * 1.8L * 4L * Ø4 * 50L * 4F				4		
48	KW105597	Ø1.2 * R0.1 * 1.8L * 6L * Ø4 * 50L * 4F				6		
49	KW105598	Ø1.2 * R0.1 * 1.8L * 8L * Ø4 * 50L * 4F	8					
50	KW105599	Ø1.2 * R0.1 * 1.8L * 10L * Ø4 * 50L * 4F	10					
51	KW105600	Ø1.2 * R0.1 * 1.8L * 12L * Ø4 * 50L * 4F	12					
52	KW105601	Ø1.2 * R0.1 * 1.8L * 14L * Ø4 * 50L * 4F	14					
53	KW105602	Ø1.2 * R0.1 * 1.8L * 16L * Ø4 * 50L * 4F	16					
54	KW105603	Ø1.2 * R0.1 * 1.8L * 20L * Ø4 * 50L * 4F	20					
55	KW105604	Ø1.2 * R0.2 * 1.8L * 3L * Ø4 * 50L * 4F	3					
56	KW105605	Ø1.2 * R0.2 * 1.8L * 4L * Ø4 * 50L * 4F	4					
57	KW105606	Ø1.2 * R0.2 * 1.8L * 6L * Ø4 * 50L * 4F	6					
58	KW105607	Ø1.2 * R0.2 * 1.8L * 8L * Ø4 * 50L * 4F	8					
59	KW105608	Ø1.2 * R0.2 * 1.8L * 10L * Ø4 * 50L * 4F	10					
60	KW105609	Ø1.2 * R0.2 * 1.8L * 12L * Ø4 * 50L * 4F	12					
61	KW105610	Ø1.2 * R0.2 * 1.8L * 14L * Ø4 * 50L * 4F	14					
62	KW105611	Ø1.2 * R0.2 * 1.8L * 16L * Ø4 * 50L * 4F	16					
63	KW105612	Ø1.2 * R0.2 * 1.8L * 20L * Ø4 * 50L * 4F	20					
64	KW105613	Ø1.2 * R0.3 * 1.8L * 3L * Ø4 * 50L * 4F	3					
65	KW105614	Ø1.2 * R0.3 * 1.8L * 4L * Ø4 * 50L * 4F	4					
66	KW105615	Ø1.2 * R0.3 * 1.8L * 6L * Ø4 * 50L * 4F	6					
67	KW105616	Ø1.2 * R0.3 * 1.8L * 8L * Ø4 * 50L * 4F	8					
68	KW105617	Ø1.2 * R0.3 * 1.8L * 10L * Ø4 * 50L * 4F	10					
69	KW105618	Ø1.2 * R0.3 * 1.8L * 12L * Ø4 * 50L * 4F	12					
70	KW105619	Ø1.2 * R0.3 * 1.8L * 14L * Ø4 * 50L * 4F	14					
71	KW105620	Ø1.2 * R0.3 * 1.8L * 16L * Ø4 * 50L * 4F	16					
72	KW105621	Ø1.2 * R0.3 * 1.8L * 20L * Ø4 * 50L * 4F	20					

AL용  
A-CUT

강용  
P-CUT

강 리브 용  
PR-CUT

강용  
H-CUT

고경도 리브  
HR-CUT

SUS  
S-CUT

선리 엔드밀  
C-CUT

NC드릴  
NC-DRILL



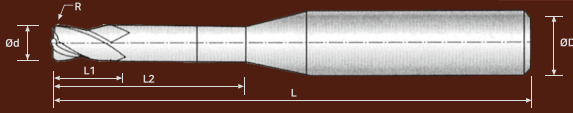
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**4날 리브 코너R 엔드밀**  
4F Rib Corner R Endmill for Hard Steel



# 4날 고정도 리브 코너R 엔드밀

## 4F Rib Corner R Endmill for Hard Steel



- A-CUT **AL용**
- P-CUT **강용**
- PR-CUT **강용 리브**
- H-CUT **고경도용**
- HR-CUT **고경도 리브**
- S-CUT **SUS**
- C-CUT **센터링엔드밀**
- NC-DRILL **NC드릴**

NO	CODE NO	규격 (Standard)	외경(φd)	코너(R)	날장(L1)	유효장(L2)	상크(φD)	총기장(L)	
73	KW105622	Ø1.5 * R0.05 * 2.3L * 4L * Ø4 * 50L * 4F	1.5	R0.05	2.3	4	4	50	
74	KW105623	Ø1.5 * R0.05 * 2.3L * 6L * Ø4 * 50L * 4F				6			
75	KW105624	Ø1.5 * R0.05 * 2.3L * 8L * Ø4 * 50L * 4F				8			
76	KW105625	Ø1.5 * R0.05 * 2.3L * 10L * Ø4 * 50L * 4F				10			
77	KW105626	Ø1.5 * R0.05 * 2.3L * 12L * Ø4 * 50L * 4F				12			
78	KW105627	Ø1.5 * R0.05 * 2.3L * 14L * Ø4 * 50L * 4F				14			
79	KW105628	Ø1.5 * R0.05 * 2.3L * 16L * Ø4 * 50L * 4F				16			
80	KW105629	Ø1.5 * R0.05 * 2.3L * 20L * Ø4 * 50L * 4F				20			
81	KW105630	Ø1.5 * R0.05 * 2.3L * 22L * Ø4 * 60L * 4F				22			60
82	KW105631	Ø1.5 * R0.05 * 2.3L * 26L * Ø4 * 60L * 4F				26			
83	KW105632	Ø1.5 * R0.1 * 2.3L * 4L * Ø4 * 50L * 4F				4			
84	KW105633	Ø1.5 * R0.1 * 2.3L * 6L * Ø4 * 50L * 4F				6			
85	KW105634	Ø1.5 * R0.1 * 2.3L * 8L * Ø4 * 50L * 4F				8			
86	KW105635	Ø1.5 * R0.1 * 2.3L * 10L * Ø4 * 50L * 4F				10			
87	KW105636	Ø1.5 * R0.1 * 2.3L * 12L * Ø4 * 50L * 4F	12	50					
88	KW105637	Ø1.5 * R0.1 * 2.3L * 14L * Ø4 * 50L * 4F	14						
89	KW105638	Ø1.5 * R0.1 * 2.3L * 16L * Ø4 * 50L * 4F	16						
90	KW105639	Ø1.5 * R0.1 * 2.3L * 20L * Ø4 * 50L * 4F	20						
91	KW105640	Ø1.5 * R0.1 * 2.3L * 22L * Ø4 * 60L * 4F	22	60					
92	KW105641	Ø1.5 * R0.1 * 2.3L * 26L * Ø4 * 60L * 4F	26						
93	KW105642	Ø1.5 * R0.2 * 2.3L * 4L * Ø4 * 50L * 4F	4						
94	KW105643	Ø1.5 * R0.2 * 2.3L * 6L * Ø4 * 50L * 4F	6						
95	KW105644	Ø1.5 * R0.2 * 2.3L * 8L * Ø4 * 50L * 4F	8						
96	KW105645	Ø1.5 * R0.2 * 2.3L * 10L * Ø4 * 50L * 4F	10						
97	KW105646	Ø1.5 * R0.2 * 2.3L * 12L * Ø4 * 50L * 4F	12	50					
98	KW105647	Ø1.5 * R0.2 * 2.3L * 14L * Ø4 * 50L * 4F	14						
99	KW105648	Ø1.5 * R0.2 * 2.3L * 16L * Ø4 * 50L * 4F	16						
100	KW105649	Ø1.5 * R0.2 * 2.3L * 20L * Ø4 * 50L * 4F	20						
101	KW105650	Ø1.5 * R0.2 * 2.3L * 22L * Ø4 * 60L * 4F	22	60					
102	KW105651	Ø1.5 * R0.2 * 2.3L * 26L * Ø4 * 60L * 4F	26						
103	KW105652	Ø1.5 * R0.3 * 2.3L * 4L * Ø4 * 50L * 4F	4						
104	KW105653	Ø1.5 * R0.3 * 2.3L * 6L * Ø4 * 50L * 4F	6						
105	KW105654	Ø1.5 * R0.3 * 2.3L * 8L * Ø4 * 50L * 4F	8						
106	KW105655	Ø1.5 * R0.3 * 2.3L * 10L * Ø4 * 50L * 4F	10						
107	KW105656	Ø1.5 * R0.3 * 2.3L * 12L * Ø4 * 50L * 4F	12	50					
108	KW105657	Ø1.5 * R0.3 * 2.3L * 14L * Ø4 * 50L * 4F	14						
109	KW105658	Ø1.5 * R0.3 * 2.3L * 16L * Ø4 * 50L * 4F	16						
110	KW105659	Ø1.5 * R0.3 * 2.3L * 20L * Ø4 * 50L * 4F	20						
111	KW105660	Ø1.5 * R0.3 * 2.3L * 22L * Ø4 * 60L * 4F	22	60					
112	KW105661	Ø1.5 * R0.3 * 2.3L * 26L * Ø4 * 60L * 4F	26						
113	KW105662	Ø1.5 * R0.5 * 2.3L * 4L * Ø4 * 50L * 4F	4						
114	KW105663	Ø1.5 * R0.5 * 2.3L * 6L * Ø4 * 50L * 4F	6						
115	KW105664	Ø1.5 * R0.5 * 2.3L * 8L * Ø4 * 50L * 4F	8						
116	KW105665	Ø1.5 * R0.5 * 2.3L * 10L * Ø4 * 50L * 4F	10						
117	KW105666	Ø1.5 * R0.5 * 2.3L * 12L * Ø4 * 50L * 4F	12	50					
118	KW105667	Ø1.5 * R0.5 * 2.3L * 14L * Ø4 * 50L * 4F	14						
119	KW105668	Ø1.5 * R0.5 * 2.3L * 16L * Ø4 * 50L * 4F	16						
120	KW105669	Ø1.5 * R0.5 * 2.3L * 20L * Ø4 * 50L * 4F	20						
121	KW105670	Ø1.5 * R0.5 * 2.3L * 22L * Ø4 * 60L * 4F	22	60					
122	KW105671	Ø1.5 * R0.5 * 2.3L * 26L * Ø4 * 60L * 4F	26						

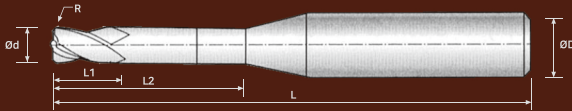


# 4날 리브 코너 R 엔드밀 4/8

4F Rib Corner R Endmill for Hard Steel

## 4날 고정도 리브 코너 R 엔드밀

### 4F Rib Corner R Endmill for Hard Steel



NO	CODE NO	규격 (Standard)	외경(Ød)	코너(R)	날장(L1)	유효장(L2)	상크(ØD)	총기장(L)				
123	KW105672	Ø2.0*R0.1*3L*6L*Ø4*50L*4F	2.0	R0.1	3	6	4	50				
124	KW105673	Ø2.0*R0.1*3L*8L*Ø4*50L*4F				8						
125	KW105674	Ø2.0*R0.1*3L*10L*Ø4*50L*4F				10						
126	KW105675	Ø2.0*R0.1*3L*12L*Ø4*50L*4F				12						
127	KW105676	Ø2.0*R0.1*3L*14L*Ø4*50L*4F				14						
128	KW105677	Ø2.0*R0.1*3L*16L*Ø4*50L*4F				16						
129	KW105678	Ø2.0*R0.1*3L*20L*Ø4*50L*4F				20						
130	KW105679	Ø2.0*R0.1*3L*22L*Ø4*60L*4F				22		60				
131	KW105680	Ø2.0*R0.1*3L*26L*Ø4*60L*4F				26						
132	KW105681	Ø2.0*R0.1*3L*30L*Ø4*70L*4F				30			70			
133	KW105682	Ø2.0*R0.2*3L*6L*Ø4*50L*4F				2.0		R0.2	3	6	4	50
134	KW105683	Ø2.0*R0.2*3L*8L*Ø4*50L*4F								8		
135	KW105684	Ø2.0*R0.2*3L*10L*Ø4*50L*4F								10		
136	KW105685	Ø2.0*R0.2*3L*12L*Ø4*50L*4F								12		
137	KW105686	Ø2.0*R0.2*3L*14L*Ø4*50L*4F	14									
138	KW105687	Ø2.0*R0.2*3L*16L*Ø4*50L*4F	16									
139	KW105688	Ø2.0*R0.2*3L*20L*Ø4*50L*4F	20									
140	KW105689	Ø2.0*R0.2*3L*22L*Ø4*60L*4F	22	60								
141	KW105690	Ø2.0*R0.2*3L*26L*Ø4*60L*4F	26									
142	KW105691	Ø2.0*R0.2*3L*30L*Ø4*70L*4F	30		70							
143	KW105692	Ø2.0*R0.3*3L*6L*Ø4*50L*4F	2.0	R0.3	3		6			4		50
144	KW105693	Ø2.0*R0.3*3L*8L*Ø4*50L*4F					8					
145	KW105694	Ø2.0*R0.3*3L*10L*Ø4*50L*4F					10					
146	KW105695	Ø2.0*R0.3*3L*12L*Ø4*50L*4F					12					
147	KW105696	Ø2.0*R0.3*3L*14L*Ø4*50L*4F				14						
148	KW105697	Ø2.0*R0.3*3L*16L*Ø4*50L*4F				16						
149	KW105698	Ø2.0*R0.3*3L*20L*Ø4*50L*4F				20						
150	KW105699	Ø2.0*R0.3*3L*22L*Ø4*60L*4F				22	60					
151	KW105700	Ø2.0*R0.3*3L*26L*Ø4*60L*4F				26						
152	KW105701	Ø2.0*R0.3*3L*30L*Ø4*70L*4F				30		70				
153	KW105702	Ø2.0*R0.5*3L*6L*Ø4*50L*4F				2.0	R0.5	3	6		4	50
154	KW105703	Ø2.0*R0.5*3L*8L*Ø4*50L*4F							8			
155	KW105704	Ø2.0*R0.5*3L*10L*Ø4*50L*4F							10			
156	KW105705	Ø2.0*R0.5*3L*12L*Ø4*50L*4F							12			
157	KW105706	Ø2.0*R0.5*3L*14L*Ø4*50L*4F	14									
158	KW105707	Ø2.0*R0.5*3L*16L*Ø4*50L*4F	16									
159	KW105708	Ø2.0*R0.5*3L*20L*Ø4*50L*4F	20									
160	KW105709	Ø2.0*R0.5*3L*22L*Ø4*60L*4F	22	60								
161	KW105710	Ø2.0*R0.5*3L*26L*Ø4*60L*4F	26									
162	KW105711	Ø2.0*R0.5*3L*30L*Ø4*70L*4F	30		70							

AL용 A-CUT

강용 P-CUT

강 리브 용 PR-CUT

강용 H-CUT

**고정도 리브 HR-CUT**

SUS S-CUT

선리 엔드밀 C-CUT

NC드릴 NC-DRILL



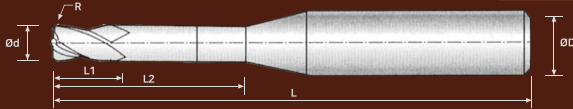
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**4날 리브 코너R 엔드밀**  
4F Rib Corner R Endmill for Hard Steel



# 4날 고정도 리브 코너R 엔드밀

## 4F Rib Corner R Endmill for Hard Steel



NO	CODE NO	규격 (Standard)	외경(Ød)	코너(R)	날장(L1)	유효장(L2)	샤크(ØD)	총기장(L)				
163	KW105712	Ø2.5 * R0.1 * 4L * 8L * Ø4 * 50L * 4F	2.5	R0.1	4	8	4	50				
164	KW105713	Ø2.5 * R0.1 * 4L * 10L * Ø4 * 50L * 4F				10						
165	KW105714	Ø2.5 * R0.1 * 4L * 12L * Ø4 * 50L * 4F				12						
166	KW105715	Ø2.5 * R0.1 * 4L * 14L * Ø4 * 50L * 4F				14						
167	KW105716	Ø2.5 * R0.1 * 4L * 16L * Ø4 * 50L * 4F				16						
168	KW105717	Ø2.5 * R0.1 * 4L * 20L * Ø4 * 50L * 4F				20						
169	KW105718	Ø2.5 * R0.1 * 4L * 26L * Ø4 * 60L * 4F				26			60			
170	KW105719	Ø2.5 * R0.1 * 4L * 30L * Ø4 * 70L * 4F				30				70		
171	KW105720	Ø2.5 * R0.2 * 4L * 8L * Ø4 * 50L * 4F				R0.2			4	8	4	50
172	KW105721	Ø2.5 * R0.2 * 4L * 10L * Ø4 * 50L * 4F								10		
173	KW105722	Ø2.5 * R0.2 * 4L * 12L * Ø4 * 50L * 4F		12								
174	KW105723	Ø2.5 * R0.2 * 4L * 14L * Ø4 * 50L * 4F		14								
175	KW105724	Ø2.5 * R0.2 * 4L * 16L * Ø4 * 50L * 4F		16								
176	KW105725	Ø2.5 * R0.2 * 4L * 20L * Ø4 * 50L * 4F		20								
177	KW105726	Ø2.5 * R0.2 * 4L * 26L * Ø4 * 60L * 4F		26	60							
178	KW105727	Ø2.5 * R0.2 * 4L * 30L * Ø4 * 70L * 4F		30			70					
179	KW105728	Ø2.5 * R0.3 * 4L * 8L * Ø4 * 50L * 4F		R0.3	4		8	4		50		
180	KW105729	Ø2.5 * R0.3 * 4L * 10L * Ø4 * 50L * 4F					10					
181	KW105730	Ø2.5 * R0.3 * 4L * 12L * Ø4 * 50L * 4F				12						
182	KW105731	Ø2.5 * R0.3 * 4L * 14L * Ø4 * 50L * 4F				14						
183	KW105732	Ø2.5 * R0.3 * 4L * 16L * Ø4 * 50L * 4F	16									
184	KW105733	Ø2.5 * R0.3 * 4L * 20L * Ø4 * 50L * 4F	20									
185	KW105734	Ø2.5 * R0.3 * 4L * 26L * Ø4 * 60L * 4F	26			60						
186	KW105735	Ø2.5 * R0.3 * 4L * 30L * Ø4 * 70L * 4F	30				70					
187	KW105736	Ø2.5 * R0.5 * 4L * 8L * Ø4 * 50L * 4F	R0.5			4	8		4		50	
188	KW105737	Ø2.5 * R0.5 * 4L * 10L * Ø4 * 50L * 4F					10					
189	KW105738	Ø2.5 * R0.5 * 4L * 12L * Ø4 * 50L * 4F		12								
190	KW105739	Ø2.5 * R0.5 * 4L * 14L * Ø4 * 50L * 4F		14								
191	KW105740	Ø2.5 * R0.5 * 4L * 16L * Ø4 * 50L * 4F		16								
192	KW105741	Ø2.5 * R0.5 * 4L * 20L * Ø4 * 50L * 4F		20								
193	KW105742	Ø2.5 * R0.5 * 4L * 26L * Ø4 * 60L * 4F		26	60							
194	KW105743	Ø2.5 * R0.5 * 4L * 30L * Ø4 * 70L * 4F		30			70					

A-CUT  
AL용

P-CUT  
강용

PR-CUT  
강용 리브

H-CUT  
고경도용

HR-CUT  
고경도 리브

S-CUT  
SUS

C-CUT  
센터링엔드밀

NC-DRILL  
NC드릴

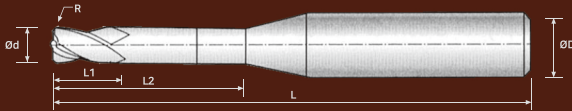


# 4날 리브 코너 R 엔드밀 6/8

4F Rib Corner R Endmill for Hard Steel

## 4날 고정도 리브 코너 R 엔드밀

### 4F Rib Corner R Endmill for Hard Steel



NO	CODENO	규격 (Standard)	외경(Ød)	코너(R)	날장(L1)	유효장(L2)	샤크(ØD)	총기장(L)
195	KW105744	Ø3.0 * R0.1 * 4.5L * 8L * Ø6 * 50L * 4F	3.0	R0.1	4.5	8	6	50
196	KW105745	Ø3.0 * R0.1 * 4.5L * 10L * Ø6 * 50L * 4F				10		
197	KW105746	Ø3.0 * R0.1 * 4.5L * 12L * Ø6 * 50L * 4F				12		
198	KW105747	Ø3.0 * R0.1 * 4.5L * 14L * Ø6 * 60L * 4F				14		
199	KW105748	Ø3.0 * R0.1 * 4.5L * 16L * Ø6 * 60L * 4F				16		
200	KW105749	Ø3.0 * R0.1 * 4.5L * 20L * Ø6 * 60L * 4F				20		60
201	KW105750	Ø3.0 * R0.1 * 4.5L * 26L * Ø6 * 65L * 4F				26		
202	KW105751	Ø3.0 * R0.1 * 4.5L * 30L * Ø6 * 70L * 4F				30		
203	KW105752	Ø3.0 * R0.1 * 4.5L * 35L * Ø6 * 70L * 4F				35		
204	KW105753	Ø3.0 * R0.1 * 4.5L * 40L * Ø6 * 80L * 4F				40		
205	KW105754	Ø3.0 * R0.2 * 4.5L * 8L * Ø6 * 50L * 4F	3.0	R0.2	4.5	8	6	50
206	KW105755	Ø3.0 * R0.2 * 4.5L * 10L * Ø6 * 50L * 4F				10		
207	KW105756	Ø3.0 * R0.2 * 4.5L * 12L * Ø6 * 50L * 4F				12		
208	KW105757	Ø3.0 * R0.2 * 4.5L * 14L * Ø6 * 60L * 4F				14		
209	KW105758	Ø3.0 * R0.2 * 4.5L * 16L * Ø6 * 60L * 4F				16		
210	KW105759	Ø3.0 * R0.2 * 4.5L * 20L * Ø6 * 60L * 4F				20		60
211	KW105760	Ø3.0 * R0.2 * 4.5L * 26L * Ø6 * 65L * 4F				26		
212	KW105761	Ø3.0 * R0.2 * 4.5L * 30L * Ø6 * 70L * 4F				30		
213	KW105762	Ø3.0 * R0.2 * 4.5L * 35L * Ø6 * 70L * 4F				35		
214	KW105763	Ø3.0 * R0.2 * 4.5L * 40L * Ø6 * 80L * 4F				40		
215	KW105764	Ø3.0 * R0.3 * 4.5L * 8L * Ø6 * 50L * 4F	3.0	R0.3	4.5	8	6	50
216	KW105765	Ø3.0 * R0.3 * 4.5L * 10L * Ø6 * 50L * 4F				10		
217	KW105766	Ø3.0 * R0.3 * 4.5L * 12L * Ø6 * 50L * 4F				12		
218	KW105767	Ø3.0 * R0.3 * 4.5L * 14L * Ø6 * 60L * 4F				14		
219	KW105768	Ø3.0 * R0.3 * 4.5L * 16L * Ø6 * 60L * 4F				16		
220	KW105769	Ø3.0 * R0.3 * 4.5L * 20L * Ø6 * 60L * 4F				20		60
221	KW105770	Ø3.0 * R0.3 * 4.5L * 26L * Ø6 * 65L * 4F				26		
222	KW105771	Ø3.0 * R0.3 * 4.5L * 30L * Ø6 * 70L * 4F				30		
223	KW105772	Ø3.0 * R0.3 * 4.5L * 35L * Ø6 * 70L * 4F				35		
224	KW105773	Ø3.0 * R0.3 * 4.5L * 40L * Ø6 * 80L * 4F				40		
225	KW105774	Ø3.0 * R0.5 * 4.5L * 8L * Ø6 * 50L * 4F	3.0	R0.5	4.5	8	6	50
226	KW105775	Ø3.0 * R0.5 * 4.5L * 10L * Ø6 * 50L * 4F				10		
227	KW105776	Ø3.0 * R0.5 * 4.5L * 12L * Ø6 * 50L * 4F				12		
228	KW105855	Ø3.0 * R0.5 * 4.5L * 14L * Ø6 * 60L * 4F				14		
229	KW105777	Ø3.0 * R0.5 * 4.5L * 16L * Ø6 * 60L * 4F				16		
230	KW105778	Ø3.0 * R0.5 * 4.5L * 20L * Ø6 * 60L * 4F				20		60
231	KW105779	Ø3.0 * R0.5 * 4.5L * 26L * Ø6 * 65L * 4F				26		
232	KW105780	Ø3.0 * R0.5 * 4.5L * 30L * Ø6 * 70L * 4F				30		
233	KW105781	Ø3.0 * R0.5 * 4.5L * 35L * Ø6 * 70L * 4F				35		
234	KW105782	Ø3.0 * R0.5 * 4.5L * 40L * Ø6 * 80L * 4F				40		
235	KW105783	Ø3.0 * R1.0 * 4.5L * 8L * Ø6 * 50L * 4F	3.0	R1.0	4.5	8	6	50
236	KW105784	Ø3.0 * R1.0 * 4.5L * 10L * Ø6 * 50L * 4F				10		
237	KW105785	Ø3.0 * R1.0 * 4.5L * 12L * Ø6 * 50L * 4F				12		
238	KW105786	Ø3.0 * R1.0 * 4.5L * 14L * Ø6 * 60L * 4F				14		
239	KW105787	Ø3.0 * R1.0 * 4.5L * 16L * Ø6 * 60L * 4F				16		
240	KW105788	Ø3.0 * R1.0 * 4.5L * 20L * Ø6 * 60L * 4F				20		60
241	KW105789	Ø3.0 * R1.0 * 4.5L * 26L * Ø6 * 65L * 4F				26		
242	KW105790	Ø3.0 * R1.0 * 4.5L * 30L * Ø6 * 70L * 4F				30		
243	KW105791	Ø3.0 * R1.0 * 4.5L * 35L * Ø6 * 70L * 4F				35		
244	KW105792	Ø3.0 * R1.0 * 4.5L * 40L * Ø6 * 80L * 4F				40		



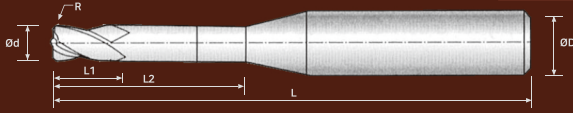
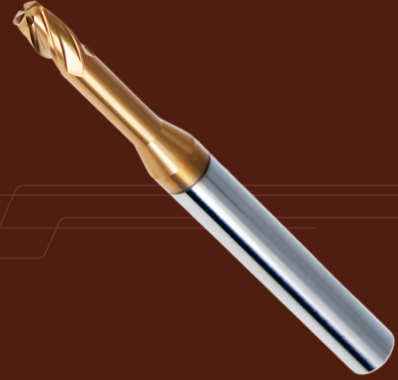
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**4날 리브 코너R 엔드밀**  
4F Rib Corner R Endmill for Hard Steel



# 4날 고경도 리브 코너R 엔드밀

## 4F Rib Corner R Endmill for Hard Steel



- A-CUT  
**AL용**
- P-CUT  
**강용**
- PR-CUT  
**강용 리브**
- H-CUT  
**고경도용**
- 고경도 리브**  
HR-CUT
- S-CUT  
**SUS**
- C-CUT  
**센터링엔드밀**
- NC-DRILL  
**NC드릴**

NO	CODE NO	규격 (Standard)	외경(φd)	코너(R)	날장(L1)	유효장(L2)	샤크(φD)	총기장(L)
245	KW105793	Ø4.0 * R0.1 * 6L * 10L * Ø6 * 50L * 4F	4.0	R0.1	6	10	6	50
246	KW105794	Ø4.0 * R0.1 * 6L * 12L * Ø6 * 50L * 4F				12		
247	KW105795	Ø4.0 * R0.1 * 6L * 14L * Ø6 * 60L * 4F				14		
248	KW105796	Ø4.0 * R0.1 * 6L * 16L * Ø6 * 60L * 4F				16		
249	KW105797	Ø4.0 * R0.1 * 6L * 20L * Ø6 * 60L * 4F				20		
250	KW105798	Ø4.0 * R0.1 * 6L * 26L * Ø6 * 65L * 4F				26		65
251	KW105799	Ø4.0 * R0.1 * 6L * 30L * Ø6 * 70L * 4F				30		
252	KW105800	Ø4.0 * R0.1 * 6L * 35L * Ø6 * 70L * 4F				35		
253	KW105801	Ø4.0 * R0.1 * 6L * 40L * Ø6 * 80L * 4F				40		
254	KW105802	Ø4.0 * R0.1 * 6L * 45L * Ø6 * 90L * 4F				45		
255	KW105803	Ø4.0 * R0.1 * 6L * 50L * Ø6 * 100L * 4F	50	100				
256	KW105804	Ø4.0 * R0.2 * 6L * 10L * Ø6 * 50L * 4F	4.0	R0.2	6	10	50	
257	KW105805	Ø4.0 * R0.2 * 6L * 12L * Ø6 * 50L * 4F				12		
258	KW105806	Ø4.0 * R0.2 * 6L * 14L * Ø6 * 60L * 4F				14		
259	KW105807	Ø4.0 * R0.2 * 6L * 16L * Ø6 * 60L * 4F				16		
260	KW105808	Ø4.0 * R0.2 * 6L * 20L * Ø6 * 60L * 4F				20		
261	KW105809	Ø4.0 * R0.2 * 6L * 26L * Ø6 * 65L * 4F				26	65	
262	KW105810	Ø4.0 * R0.2 * 6L * 30L * Ø6 * 70L * 4F				30		
263	KW105811	Ø4.0 * R0.2 * 6L * 35L * Ø6 * 70L * 4F				35		
264	KW105812	Ø4.0 * R0.2 * 6L * 40L * Ø6 * 80L * 4F				40		
265	KW105813	Ø4.0 * R0.2 * 6L * 45L * Ø6 * 90L * 4F				45		
266	KW105814	Ø4.0 * R0.2 * 6L * 50L * Ø6 * 100L * 4F	50	100				
267	KW105815	Ø4.0 * R0.3 * 6L * 10L * Ø6 * 50L * 4F	4.0	R0.3	6	10	50	
268	KW105816	Ø4.0 * R0.3 * 6L * 12L * Ø6 * 50L * 4F				12		
269	KW105817	Ø4.0 * R0.3 * 6L * 14L * Ø6 * 60L * 4F				14		
270	KW105818	Ø4.0 * R0.3 * 6L * 16L * Ø6 * 60L * 4F				16		
271	KW105819	Ø4.0 * R0.3 * 6L * 20L * Ø6 * 60L * 4F				20		
272	KW105820	Ø4.0 * R0.3 * 6L * 26L * Ø6 * 65L * 4F				26	65	
273	KW105821	Ø4.0 * R0.3 * 6L * 30L * Ø6 * 70L * 4F				30		
274	KW105822	Ø4.0 * R0.3 * 6L * 35L * Ø6 * 70L * 4F				35		
275	KW105823	Ø4.0 * R0.3 * 6L * 40L * Ø6 * 80L * 4F				40		
276	KW105824	Ø4.0 * R0.3 * 6L * 45L * Ø6 * 90L * 4F				45		
277	KW105825	Ø4.0 * R0.3 * 6L * 50L * Ø6 * 100L * 4F	50	100				
278	KW105826	Ø4.0 * R0.5 * 6L * 10L * Ø6 * 50L * 4F	4.0	R0.5	6	10	50	
279	KW105827	Ø4.0 * R0.5 * 6L * 12L * Ø6 * 50L * 4F				12		
280	KW105828	Ø4.0 * R0.5 * 6L * 14L * Ø6 * 60L * 4F				14		
281	KW105829	Ø4.0 * R0.5 * 6L * 16L * Ø6 * 60L * 4F				16		
282	KW105830	Ø4.0 * R0.5 * 6L * 20L * Ø6 * 60L * 4F				20		
283	KW105831	Ø4.0 * R0.5 * 6L * 26L * Ø6 * 65L * 4F				26	65	
284	KW105832	Ø4.0 * R0.5 * 6L * 30L * Ø6 * 70L * 4F				30		
285	KW105833	Ø4.0 * R0.5 * 6L * 35L * Ø6 * 70L * 4F				35		
286	KW105834	Ø4.0 * R0.5 * 6L * 40L * Ø6 * 80L * 4F				40		
287	KW105835	Ø4.0 * R0.5 * 6L * 45L * Ø6 * 90L * 4F				45		
288	KW105836	Ø4.0 * R0.5 * 6L * 50L * Ø6 * 100L * 4F	50	100				

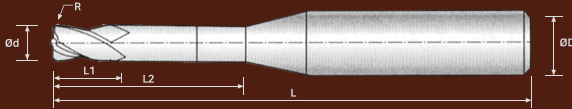


# 4날 리브 코너 R 엔드밀 8/8

4F Rib Corner R Endmill for Hard Steel

## 4날 고정도 리브 코너 R 엔드밀

4F Rib Corner R Endmill for Hard Steel



NO	CODE NO	규격 (Standard)	외경(Ød)	코너(R)	날장(L1)	유효장(L2)	샤프트(ØD)	총기장(L)	
289	KW105837	Ø4.0 * R1.0 * 6L * 10L * Ø6 * 50L * 4F	4.0	R1.0	6	10	6	50	
290	KW105838	Ø4.0 * R1.0 * 6L * 12L * Ø6 * 50L * 4F				12			
291	KW105839	Ø4.0 * R1.0 * 6L * 14L * Ø6 * 60L * 4F				14			60
292	KW105840	Ø4.0 * R1.0 * 6L * 16L * Ø6 * 60L * 4F				16			
293	KW105841	Ø4.0 * R1.0 * 6L * 20L * Ø6 * 60L * 4F				20			
294	KW105842	Ø4.0 * R1.0 * 6L * 26L * Ø6 * 65L * 4F				26		65	
295	KW105843	Ø4.0 * R1.0 * 6L * 30L * Ø6 * 70L * 4F				30			
296	KW105844	Ø4.0 * R1.0 * 6L * 35L * Ø6 * 70L * 4F				35		70	
297	KW105845	Ø4.0 * R1.0 * 6L * 40L * Ø6 * 80L * 4F				40			
298	KW105846	Ø4.0 * R1.0 * 6L * 45L * Ø6 * 90L * 4F				45		80	
299	KW105847	Ø4.0 * R1.0 * 6L * 50L * Ø6 * 100L * 4F				50			
300	KW105848	Ø5.0 * R0.1 * 8L * 15L * Ø6 * 60L * 4F	5.0	R0.1	8	15	6	60	
301	KW105849	Ø5.0 * R0.2 * 8L * 15L * Ø6 * 60L * 4F		R0.2					
302	KW105850	Ø5.0 * R0.3 * 8L * 15L * Ø6 * 60L * 4F		R0.3					
303	KW105851	Ø5.0 * R0.5 * 8L * 15L * Ø6 * 60L * 4F		R0.5					
304	KW105852	Ø5.0 * R1.0 * 8L * 15L * Ø6 * 60L * 4F		R1.0					
305	KW105853	Ø5.0 * R1.5 * 8L * 15L * Ø6 * 60L * 4F		R1.5					
306	KW105854	Ø5.0 * R2.0 * 8L * 15L * Ø6 * 60L * 4F		R2.0					

AL용  
A-CUT

강용  
P-CUT

강 리브 용  
PR-CUT

강 고정도 용  
H-CUT

강 고정도 리브 용  
HR-CUT

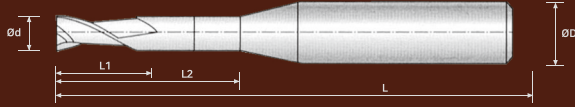
SUS  
S-CUT

선리 엔드밀  
C-CUT

NC드릴  
NC-DRILL

## 2날 고정도 리브 플랫 엔드밀

### 2F Rib Flat Endmill for Hard Steel



NO	CODE NO	규격 (Standard)	외경(Ød)	날장(L1)	유효장(L2)	상크(ØD)	총기장(L)
1	KW104882	Ø0.4*0.6L*1L*Ø4*45L*2F	0.4	0.6	1	4	45
2	KW104883	Ø0.4*0.6L*1.5L*Ø4*45L*2F			1.5		
3	KW104884	Ø0.4*0.6L*2L*Ø4*45L*2F			2		
4	KW104885	Ø0.4*0.6L*2.5L*Ø4*45L*2F			2.5		
5	KW104886	Ø0.4*0.6L*3L*Ø4*45L*2F			3		
6	KW104887	Ø0.4*0.6L*4L*Ø4*45L*2F			4		
7	KW104888	Ø0.4*0.6L*5L*Ø4*45L*2F			5		
8	KW104889	Ø0.4*0.6L*6L*Ø4*45L*2F			6		
9	KW104890	Ø0.4*0.6L*8L*Ø4*45L*2F			8		
10	KW104891	Ø0.4*0.6L*10L*Ø4*45L*2F			10		
11	KW104892	Ø0.5*0.7L*1L*Ø4*45L*2F	0.5	0.7	1	4	45
12	KW104893	Ø0.5*0.7L*1.5L*Ø4*45L*2F			1.5		
13	KW104894	Ø0.5*0.7L*2L*Ø4*45L*2F			2		
14	KW106545	Ø0.5*0.7L*2.5L*Ø4*45L*2F			2.5		
15	KW104895	Ø0.5*0.7L*3L*Ø4*45L*2F			3		
16	KW104896	Ø0.5*0.7L*4L*Ø4*45L*2F			4		
17	KW104897	Ø0.5*0.7L*5L*Ø4*45L*2F			5		
18	KW104898	Ø0.5*0.7L*6L*Ø4*45L*2F			6		
19	KW104899	Ø0.5*0.7L*8L*Ø4*45L*2F			8		
20	KW104900	Ø0.5*0.7L*10L*Ø4*45L*2F			10		
21	KW104901	Ø0.5*0.7L*12L*Ø4*45L*2F	12				
22	KW104902	Ø0.5*0.7L*14L*Ø4*45L*2F	14				
23	KW104903	Ø0.5*0.7L*16L*Ø4*45L*2F	16				
24	KW104904	Ø0.6*0.9L*2L*Ø4*45L*2F	0.6	0.9	2	4	45
25	KW104905	Ø0.6*0.9L*3L*Ø4*45L*2F			3		
26	KW104906	Ø0.6*0.9L*4L*Ø4*45L*2F			4		
27	KW104907	Ø0.6*0.9L*5L*Ø4*45L*2F			5		
28	KW104908	Ø0.6*0.9L*6L*Ø4*45L*2F			6		
29	KW104909	Ø0.6*0.9L*8L*Ø4*45L*2F			8		
30	KW104910	Ø0.6*0.9L*10L*Ø4*45L*2F			10		
31	KW104911	Ø0.6*0.9L*12L*Ø4*45L*2F			12		
32	KW104912	Ø0.6*0.9L*14L*Ø4*45L*2F			14		
33	KW104913	Ø0.6*0.9L*16L*Ø4*45L*2F			16		
34	KW104914	Ø0.7*1.2L*2L*Ø4*45L*2F	0.7	1.2	2	4	45
35	KW104915	Ø0.7*1.2L*4L*Ø4*45L*2F			4		
36	KW102353	Ø0.7*1.2L*6L*Ø4*45L*2F			6		
37	KW104917	Ø0.7*1.2L*8L*Ø4*45L*2F			8		
38	KW104918	Ø0.7*1.2L*10L*Ø4*45L*2F			10		
39	KW104919	Ø0.7*1.2L*12L*Ø4*45L*2F			12		

- A-CUT **AL용**
- P-CUT **강용**
- Pr-CUT **강용 리브**
- H-CUT **고경도용**
- HR-CUT **고경도 리브**
- S-CUT **SUS**
- C-CUT **센터링엔드밀**
- NC-DRILL **NC드릴**

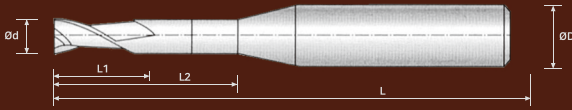




2날 리브 플랫 엔드밀 2/5  
2F Rib Flat Endmill for Hard Steel

# 2날 고정도 리브 플랫 엔드밀

## 2F Rib Flat Endmill for Hard Steel



NO	CODE NO	규격 (Standard)	외경(Ød)	날장(L1)	유효장(L2)	상크(ØD)	총가장(L)	
40	KW104920	Ø0.8 * 1.2L * 2L * Ø4 * 45L * 2F	0.8	1.2	2	4	45	
41	KW104921	Ø0.8 * 1.2L * 3L * Ø4 * 45L * 2F			3			
42	KW104922	Ø0.8 * 1.2L * 4L * Ø4 * 45L * 2F			4			
43	KW104923	Ø0.8 * 1.2L * 5L * Ø4 * 45L * 2F			5			
44	KW104924	Ø0.8 * 1.2L * 6L * Ø4 * 45L * 2F			6			
45	KW104925	Ø0.8 * 1.2L * 8L * Ø4 * 45L * 2F			8			
46	KW104926	Ø0.8 * 1.2L * 10L * Ø4 * 45L * 2F			10			
47	KW104927	Ø0.8 * 1.2L * 12L * Ø4 * 45L * 2F			12			
48	KW104928	Ø0.8 * 1.2L * 14L * Ø4 * 45L * 2F			14			
49	KW104929	Ø0.8 * 1.2L * 16L * Ø4 * 45L * 2F			16			
50	KW104931	Ø0.8 * 1.2L * 20L * Ø4 * 45L * 2F	20					
51	KW104932	Ø0.9 * 1.3L * 6L * Ø4 * 45L * 2F	0.9	1.3	6	4	45	
52	KW104933	Ø0.9 * 1.3L * 8L * Ø4 * 45L * 2F			8			
53	KW104934	Ø0.9 * 1.3L * 10L * Ø4 * 45L * 2F			10			
54	KW104935	Ø1.0 * 1.5L * 2L * Ø4 * 50L * 2F	1.0	1.5	2	4	50	
55	KW104936	Ø1.0 * 1.5L * 3L * Ø4 * 50L * 2F			3			
56	KW104937	Ø1.0 * 1.5L * 4L * Ø4 * 50L * 2F			4			
57	KW104938	Ø1.0 * 1.5L * 5L * Ø4 * 50L * 2F			5			
58	KW104939	Ø1.0 * 1.5L * 6L * Ø4 * 50L * 2F			6			
59	KW104940	Ø1.0 * 1.5L * 7L * Ø4 * 50L * 2F			7			
60	KW104941	Ø1.0 * 1.5L * 8L * Ø4 * 50L * 2F			8			
61	KW104942	Ø1.0 * 1.5L * 10L * Ø4 * 50L * 2F			10			
62	KW104943	Ø1.0 * 1.5L * 12L * Ø4 * 50L * 2F			12			
63	KW104944	Ø1.0 * 1.5L * 14L * Ø4 * 50L * 2F			14			
64	KW104945	Ø1.0 * 1.5L * 16L * Ø4 * 50L * 2F			16			
65	KW104946	Ø1.0 * 1.5L * 18L * Ø4 * 50L * 2F			18			
66	KW104947	Ø1.0 * 1.5L * 20L * Ø4 * 50L * 2F			20			
67	KW104948	Ø1.0 * 1.5L * 22L * Ø4 * 60L * 2F			22		60	
68	KW104949	Ø1.0 * 1.5L * 26L * Ø4 * 60L * 2F			26			
69	KW104951	Ø1.0 * 1.5L * 30L * Ø4 * 70L * 2F	30	70				
70	KW104952	Ø1.0 * 1.5L * 40L * Ø4 * 80L * 2F	40	80				
71	KW104953	Ø1.0 * 1.5L * 50L * Ø4 * 100L * 2F	50	100				
72	KW104954	Ø1.2 * 1.8L * 4L * Ø4 * 50L * 2F	1.2	1.8	4	4	50	
73	KW104955	Ø1.2 * 1.8L * 6L * Ø4 * 50L * 2F			6			
74	KW104956	Ø1.2 * 1.8L * 8L * Ø4 * 50L * 2F			8			
75	KW104957	Ø1.2 * 1.8L * 10L * Ø4 * 50L * 2F			10			
76	KW104958	Ø1.2 * 1.8L * 12L * Ø4 * 50L * 2F			12			
77	KW104959	Ø1.2 * 1.8L * 14L * Ø4 * 50L * 2F			14			
78	KW104960	Ø1.2 * 1.8L * 16L * Ø4 * 50L * 2F			16			
79	KW104961	Ø1.2 * 1.8L * 20L * Ø4 * 50L * 2F			20			
80	KW104962	Ø1.2 * 1.8L * 26L * Ø4 * 60L * 2F			26			60
81	KW104963	Ø1.2 * 1.8L * 30L * Ø4 * 70L * 2F			30			



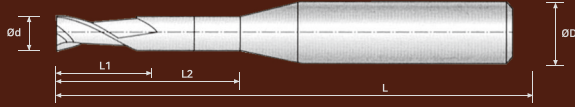


# 3/5 2날 리브 플랫 엔드밀 2F Rib Flat Endmill for Hard Steel



## 2날 고정도 리브 플랫 엔드밀

### 2F Rib Flat Endmill for Hard Steel



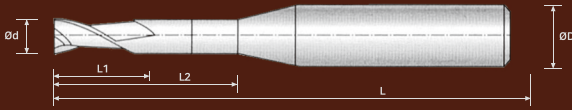
NO	CODE NO	규격 (Standard)	외경(Ød)	날장(L1)	유효장(L2)	상크(ØD)	총기장(L)
82	KW104964	Ø1.4*2.1L*6L*Ø4*50L*2F	1.4	2.1	6	4	50
83	KW104965	Ø1.4*2.1L*8L*Ø4*50L*2F			8		
84	KW104966	Ø1.4*2.1L*10L*Ø4*50L*2F			10		
85	KW104967	Ø1.4*2.1L*14L*Ø4*50L*2F			14		
86	KW104968	Ø1.4*2.1L*16L*Ø4*50L*2F			16		
87	KW104969	Ø1.4*2.1L*20L*Ø4*50L*2F			20		
88	KW104970	Ø1.5*2.3L*4L*Ø4*50L*2F	1.5	2.3	4	50	
89	KW104971	Ø1.5*2.3L*5L*Ø4*50L*2F			5		
90	KW104972	Ø1.5*2.3L*6L*Ø4*50L*2F			6		
91	KW104973	Ø1.5*2.3L*7L*Ø4*50L*2F			7		
92	KW104974	Ø1.5*2.3L*8L*Ø4*50L*2F			8		
93	KW104975	Ø1.5*2.3L*10L*Ø4*50L*2F			10		
94	KW104976	Ø1.5*2.3L*12L*Ø4*50L*2F			12		
95	KW104977	Ø1.5*2.3L*14L*Ø4*50L*2F			14		
96	KW104979	Ø1.5*2.3L*16L*Ø4*50L*2F			16		
97	KW104980	Ø1.5*2.3L*18L*Ø4*50L*2F			18		
98	KW104981	Ø1.5*2.3L*20L*Ø4*50L*2F	20	60			
99	KW104982	Ø1.5*2.3L*22L*Ø4*60L*2F	22				
100	KW104983	Ø1.5*2.3L*26L*Ø4*60L*2F	26	70			
101	KW104984	Ø1.5*2.3L*30L*Ø4*70L*2F	30				
102	KW104985	Ø2.0*3L*6L*Ø4*50L*2F	2.0	3	6	50	
103	KW104986	Ø2.0*3L*8L*Ø4*50L*2F			8		
104	KW104987	Ø2.0*3L*10L*Ø4*50L*2F			10		
105	KW104988	Ø2.0*3L*12L*Ø4*50L*2F			12		
106	KW104989	Ø2.0*3L*14L*Ø4*50L*2F			14		
107	KW104990	Ø2.0*3L*16L*Ø4*50L*2F			16		
108	KW104991	Ø2.0*3L*18L*Ø4*50L*2F			18		
109	KW104992	Ø2.0*3L*20L*Ø4*50L*2F			20		
110	KW104993	Ø2.0*3L*22L*Ø4*60L*2F			22		60
111	KW104994	Ø2.0*3L*26L*Ø4*60L*2F			26		
112	KW104995	Ø2.0*3L*30L*Ø4*70L*2F	30	70			
113	KW104996	Ø2.0*3L*35L*Ø4*70L*2F	35				
114	KW104997	Ø2.0*3L*40L*Ø4*80L*2F	40	80			
115	KW104998	Ø2.0*3L*45L*Ø4*90L*2F	45				
116	KW104999	Ø2.0*3L*50L*Ø4*100L*2F	50	100			
117	KW105000	Ø2.0*3L*60L*Ø4*110L*2F	60				

- A-CUT **AL용**
- P-CUT **강용**
- PR-CUT **강용 리브**
- H-CUT **고경도용**
- HR-CUT **고경도 리브**
- S-CUT **SUS**
- C-CUT **센터링엔드밀**
- NC-DRILL **NC드릴**



# 2날 고정도 리브 플랫 엔드밀

## 2F Rib Flat Endmill for Hard Steel



NO	CODE NO	규격 (Standard)	외경(Ød)	날장(L1)	유효장(L2)	상크(ØD)	총가장(L)
118	KW105001	Ø2.5*4L*8L*Ø4*50L*2F	2.5	4	8	4	50
119	KW105002	Ø2.5*4L*10L*Ø4*50L*2F			10		
120	KW105003	Ø2.5*4L*12L*Ø4*50L*2F			12		
121	KW105004	Ø2.5*4L*14L*Ø4*50L*2F			14		
122	KW105005	Ø2.5*4L*16L*Ø4*50L*2F			16		
123	KW105006	Ø2.5*4L*18L*Ø4*50L*2F			18		
124	KW105007	Ø2.5*4L*20L*Ø4*50L*2F			20		
125	KW105008	Ø2.5*4L*22L*Ø4*60L*2F			22		60
126	KW105009	Ø2.5*4L*26L*Ø4*60L*2F			26		
127	KW105010	Ø2.5*4L*30L*Ø4*70L*2F			30		70
128	KW105011	Ø2.5*4L*35L*Ø4*70L*2F			35		80
129	KW105012	Ø2.5*4L*40L*Ø4*80L*2F	40	90			
130	KW105013	Ø2.5*4L*45L*Ø4*90L*2F	45	100			
131	KW105014	Ø2.5*4L*50L*Ø4*100L*2F	50				
132	KW105015	Ø3.0*4.5L*6L*Ø6*50L*2F	3.0	4.5	6	6	50
133	KW105016	Ø3.0*4.5L*8L*Ø6*50L*2F			8		
134	KW105017	Ø3.0*4.5L*10L*Ø6*50L*2F			10		
135	KW105018	Ø3.0*4.5L*12L*Ø6*50L*2F			12		
136	KW105019	Ø3.0*4.5L*14L*Ø6*50L*2F			14		
137	KW105020	Ø3.0*4.5L*16L*Ø6*50L*2F			16		
138	KW105021	Ø3.0*4.5L*18L*Ø6*50L*2F			18		
139	KW105022	Ø3.0*4.5L*20L*Ø6*50L*2F			20		
140	KW105023	Ø3.0*4.5L*22L*Ø6*60L*2F			22		60
141	KW105024	Ø3.0*4.5L*26L*Ø6*60L*2F			26		
142	KW105025	Ø3.0*4.5L*30L*Ø6*70L*2F			30		70
143	KW105026	Ø3.0*4.5L*35L*Ø6*70L*2F			35		80
144	KW105027	Ø3.0*4.5L*40L*Ø6*80L*2F			40		90
145	KW105028	Ø3.0*4.5L*45L*Ø6*90L*2F			45		100
146	KW105029	Ø3.0*4.5L*50L*Ø6*100L*2F	50				
147	KW105030	Ø3.0*4.5L*60L*Ø6*100L*2F	60				
148	KW105031	Ø4.0*6L*8L*Ø6*50L*2F	4.0	6	8	6	50
149	KW105032	Ø4.0*6L*10L*Ø6*50L*2F			10		
150	KW105033	Ø4.0*6L*12L*Ø6*50L*2F			12		
151	KW105034	Ø4.0*6L*14L*Ø6*60L*2F			14		
152	KW105035	Ø4.0*6L*16L*Ø6*60L*2F			16		
153	KW105036	Ø4.0*6L*18L*Ø6*60L*2F			18		
154	KW105037	Ø4.0*6L*20L*Ø6*60L*2F			20		
155	KW105038	Ø4.0*6L*22L*Ø6*65L*2F			22		65
156	KW105039	Ø4.0*6L*26L*Ø6*65L*2F			26		
157	KW105040	Ø4.0*6L*30L*Ø6*70L*2F			30		70
158	KW105041	Ø4.0*6L*35L*Ø6*70L*2F			35		80
159	KW105042	Ø4.0*6L*40L*Ø6*80L*2F			40		90
160	KW105043	Ø4.0*6L*45L*Ø6*90L*2F			45		100
161	KW105044	Ø4.0*6L*50L*Ø6*100L*2F			50		
162	KW105045	Ø4.0*6L*60L*Ø6*100L*2F	60				

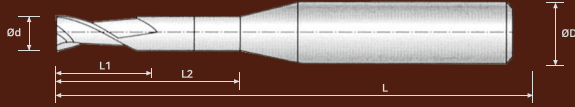
AL용 A-CUT  
강용 P-CUT  
강용 리브 용량 PR-CUT  
강용 리브 H-CUT  
HR-CUT  
SUS S-CUT  
선리용엔드밀 C-CUT  
NC드릴 NC-DRILL

5/5 2날 리브 플랫 엔드밀  
2F Rib Flat Endmill for Hard Steel



# 2날 고경도 리브 플랫 엔드밀

2F Rib Flat Endmill for Hard Steel



NO	CODE NO	규격 (Standard)	외경(Ød)	날장(L1)	유효장(L2)	상크(ØD)	총기장(L)
163	KW105046	Ø5.0*8L*16L*Ø6*60L*2F	5.0	8	16	6	60
164	KW105047	Ø5.0*8L*20L*Ø6*60L*2F			20		
165	KW105048	Ø5.0*8L*26L*Ø6*65L*2F			26		65
166	KW105049	Ø5.0*8L*30L*Ø6*70L*2F			30		
167	KW105050	Ø5.0*8L*35L*Ø6*75L*2F			35		70
168	KW105051	Ø5.0*8L*40L*Ø6*80L*2F			40		
169	KW105052	Ø5.0*8L*50L*Ø6*90L*2F			50		80
170	KW105053	Ø5.0*8L*60L*Ø6*100L*2F			60		

AL용  
A-CUT

강용  
P-CUT

강용 리브  
PR-CUT

고경도용  
H-CUT

고경도 리브  
HR-CUT

SUS  
S-CUT

센터링엔드밀  
C-CUT

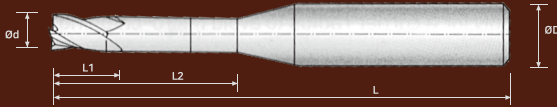
NC드릴  
NC-DRILL



H CUT

# 4날 고정도 리브 플랫 엔드밀

4F Rib Flat Endmill for Hard Steel



NO	CODE NO	규격 (Standard)	외경(ød)	날장(L1)	유효장(L2)	상크(øD)	총가장(L)	
1	KW105055	Ø1 * 1.5L * 2L * Ø4 * 50L * 4F	1	1.5	2	4	50	
2	KW105056	Ø1 * 1.5L * 3L * Ø4 * 50L * 4F			3			
3	KW105057	Ø1 * 1.5L * 4L * Ø4 * 50L * 4F			4			
4	KW105058	Ø1 * 1.5L * 5L * Ø4 * 50L * 4F			5			
5	KW105059	Ø1 * 1.5L * 6L * Ø4 * 50L * 4F			6			
6	KW105060	Ø1 * 1.5L * 7L * Ø4 * 50L * 4F			7			
7	KW105061	Ø1 * 1.5L * 8L * Ø4 * 50L * 4F			8			
8	KW105062	Ø1 * 1.5L * 10L * Ø4 * 50L * 4F			10			
9	KW105063	Ø1 * 1.5L * 12L * Ø4 * 50L * 4F			12			
10	KW105064	Ø1 * 1.5L * 14L * Ø4 * 50L * 4F			14			
11	KW105054	Ø1 * 1.5L * 16L * Ø4 * 50L * 4F			16			
12	KW105066	Ø1 * 1.5L * 18L * Ø4 * 50L * 4F			18			
13	KW105067	Ø1 * 1.5L * 20L * Ø4 * 50L * 4F			20			
14	KW105068	Ø1 * 1.5L * 22L * Ø4 * 60L * 4F			22			
15	KW105069	Ø1 * 1.5L * 26L * Ø4 * 60L * 4F	26	60				
16	KW105070	Ø1 * 1.5L * 30L * Ø4 * 70L * 4F	30	70				
17	KW105071	Ø1 * 1.5L * 40L * Ø4 * 80L * 4F	40	80				
18	KW105072	Ø1 * 1.5L * 50L * Ø4 * 100L * 4F	50	100				
19	KW105073	Ø1.2 * 1.8L * 4L * Ø4 * 50L * 4F	1.2	1.8	4	4	50	
20	KW105074	Ø1.2 * 1.8L * 6L * Ø4 * 50L * 4F			6			
21	KW105075	Ø1.2 * 1.8L * 8L * Ø4 * 50L * 4F			8			
22	KW105076	Ø1.2 * 1.8L * 10L * Ø4 * 50L * 4F			10			
23	KW105077	Ø1.2 * 1.8L * 12L * Ø4 * 50L * 4F			12			
24	KW105078	Ø1.2 * 1.8L * 14L * Ø4 * 50L * 4F			14			
25	KW105079	Ø1.2 * 1.8L * 16L * Ø4 * 50L * 4F			16			
26	KW105080	Ø1.2 * 1.8L * 20L * Ø4 * 50L * 4F			20			
27	KW105081	Ø1.2 * 1.8L * 26L * Ø4 * 60L * 4F			26			60
28	KW105082	Ø1.2 * 1.8L * 30L * Ø4 * 70L * 4F			30			70
29	KW105083	Ø1.5 * 2.3L * 4L * Ø4 * 50L * 4F	1.5	2.3	4	4	50	
30	KW105084	Ø1.5 * 2.3L * 5L * Ø4 * 50L * 4F			5			
31	KW105085	Ø1.5 * 2.3L * 6L * Ø4 * 50L * 4F			6			
32	KW105086	Ø1.5 * 2.3L * 7L * Ø4 * 50L * 4F			7			
33	KW105087	Ø1.5 * 2.3L * 8L * Ø4 * 50L * 4F			8			
34	KW105088	Ø1.5 * 2.3L * 10L * Ø4 * 50L * 4F			10			
35	KW105089	Ø1.5 * 2.3L * 12L * Ø4 * 50L * 4F			12			
36	KW105090	Ø1.5 * 2.3L * 14L * Ø4 * 50L * 4F			14			
37	KW105091	Ø1.5 * 2.3L * 16L * Ø4 * 50L * 4F			16			
38	KW105092	Ø1.5 * 2.3L * 18L * Ø4 * 50L * 4F			18			
39	KW105093	Ø1.5 * 2.3L * 20L * Ø4 * 50L * 4F			20			
40	KW105094	Ø1.5 * 2.3L * 22L * Ø4 * 60L * 4F			22			60
41	KW105095	Ø1.5 * 2.3L * 26L * Ø4 * 60L * 4F			26			60
42	KW105096	Ø1.5 * 2.3L * 30L * Ø4 * 70L * 4F			30			70

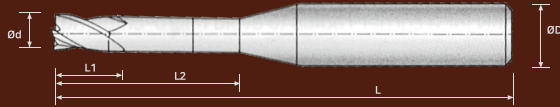
- AL용 A-CUT
- 강용 P-CUT
- 강 리브용 PR-CUT
- 고정도용 H-CUT
- 고정도 리브 HR-CUT
- SUS S-CUT
- 선리얼엔드밀 C-CUT
- NC드릴 NC-DRILL

# 2/3 4날 리브 플랫 엔드밀 4F Rib Flat Endmill for Hard Steel



## 4날 고정도 리브 플랫 엔드밀

### 4F Rib Flat Endmill for Hard Steel



NO	CODE NO	규격 (Standard)	외경(Ød)	날장(L1)	유효장(L2)	상크(ØD)	총기장(L)	
43	KW105097	Ø2.0*3L*6L*Ø4*50L*4F	2.0	3	6	4	50	
44	KW105098	Ø2.0*3L*8L*Ø4*50L*4F			8			
45	KW105099	Ø2.0*3L*10L*Ø4*50L*4F			10			
46	KW105100	Ø2.0*3L*12L*Ø4*50L*4F			12			
47	KW105101	Ø2.0*3L*14L*Ø4*50L*4F			14			
48	KW105102	Ø2.0*3L*16L*Ø4*50L*4F			16			
49	KW105103	Ø2.0*3L*18L*Ø4*50L*4F			18			
50	KW105104	Ø2.0*3L*20L*Ø4*50L*4F			20			
51	KW105105	Ø2.0*3L*22L*Ø4*60L*4F			22			60
52	KW105106	Ø2.0*3L*26L*Ø4*60L*4F			26			
53	KW105107	Ø2.0*3L*30L*Ø4*70L*4F			30			70
54	KW105108	Ø2.0*3L*35L*Ø4*70L*4F			35			
55	KW105109	Ø2.0*3L*40L*Ø4*80L*4F			40			80
56	KW105110	Ø2.0*3L*45L*Ø4*90L*4F			45			
57	KW105111	Ø2.0*3L*50L*Ø4*100L*4F	50	100				
58	KW106546	Ø2.0*3L*60L*Ø4*110L*4F	60					
59	KW105113	Ø2.5*4L*8L*Ø4*50L*4F	2.5	4	8	4	50	
60	KW105114	Ø2.5*4L*10L*Ø4*50L*4F			10			
61	KW105115	Ø2.5*4L*12L*Ø4*50L*4F			12			
62	KW105116	Ø2.5*4L*14L*Ø4*50L*4F			14			
63	KW105117	Ø2.5*4L*16L*Ø4*50L*4F			16			
64	KW105118	Ø2.5*4L*18L*Ø4*50L*4F			18			
65	KW105119	Ø2.5*4L*20L*Ø4*50L*4F			20			
66	KW105120	Ø2.5*4L*22L*Ø4*60L*4F			22			60
67	KW105121	Ø2.5*4L*26L*Ø4*60L*4F			26			
68	KW105122	Ø2.5*4L*30L*Ø4*70L*4F			30			70
69	KW105123	Ø2.5*4L*35L*Ø4*70L*4F			35			
70	KW105124	Ø2.5*4L*40L*Ø4*80L*4F			40			80
71	KW105125	Ø2.5*4L*45L*Ø4*90L*4F			45			
72	KW105126	Ø2.5*4L*50L*Ø4*100L*4F			50			90
73	KW105127	Ø3*4.5L*6L*Ø6*50L*4F	6					
74	KW105128	Ø3*4.5L*8L*Ø6*50L*4F	8	50				
75	KW105129	Ø3*4.5L*10L*Ø6*50L*4F	10					
76	KW105130	Ø3*4.5L*12L*Ø6*50L*4F	12	60				
77	KW105131	Ø3*4.5L*14L*Ø6*60L*4F	14					
78	KW105132	Ø3*4.5L*16L*Ø6*60L*4F	16	65				
79	KW105133	Ø3*4.5L*18L*Ø6*60L*4F	18					
80	KW105134	Ø3*4.5L*20L*Ø6*60L*4F	20	70				
81	KW105135	Ø3*4.5L*22L*Ø6*65L*4F	22					
82	KW105136	Ø3*4.5L*26L*Ø6*65L*4F	26	80				
83	KW105137	Ø3*4.5L*30L*Ø6*70L*4F	30					
84	KW105138	Ø3*4.5L*35L*Ø6*70L*4F	35	90				
85	KW105139	Ø3*4.5L*40L*Ø6*80L*4F	40					
86	KW105140	Ø3*4.5L*45L*Ø6*90L*4F	45	100				
87	KW105141	Ø3*4.5L*50L*Ø6*100L*4F	50					
88	KW105142	Ø3*4.5L*60L*Ø6*100L*4F	60					

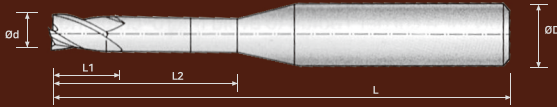


# 4날 리브 플랫 엔드밀 3/3

4F Rib Flat Endmill for Hard Steel

## 4날 고정도 리브 플랫 엔드밀

### 4F Rib Flat Endmill for Hard Steel



NO	CODE NO	규격 (Standard)	외경(ød)	날장(L1)	유효장(L2)	상크(ØD)	총가장(L)		
89	KW105143	Ø4.0*6L*8L*Ø6*50L*4F	4.0	6	8	6	50		
90	KW105144	Ø4.0*6L*10L*Ø6*50L*4F			10				
91	KW105145	Ø4.0*6L*12L*Ø6*50L*4F			12				
92	KW105146	Ø4.0*6L*14L*Ø6*60L*4F			14				
93	KW105147	Ø4.0*6L*16L*Ø6*60L*4F			16				
94	KW105148	Ø4.0*6L*18L*Ø6*60L*4F			18				
95	KW105149	Ø4.0*6L*20L*Ø6*60L*4F			20		60		
96	KW105150	Ø4.0*6L*22L*Ø6*65L*4F			22				
97	KW105151	Ø4.0*6L*26L*Ø6*65L*4F			26				
98	KW105152	Ø4.0*6L*30L*Ø6*70L*4F			30				
99	KW105153	Ø4.0*6L*35L*Ø6*70L*4F			35				
100	KW105154	Ø4.0*6L*40L*Ø6*80L*4F			40				
101	KW105155	Ø4.0*6L*45L*Ø6*90L*4F	45	90					
102	KW105156	Ø4.0*6L*50L*Ø6*100L*4F	50						
103	KW105157	Ø4.0*6L*60L*Ø6*100L*4F	60						
104	KW105159	Ø5.0*8L*16L*Ø6*60L*4F	5.0		8	16	60		
105	KW105160	Ø5.0*8L*20L*Ø6*60L*4F				20			
106	KW105161	Ø5.0*8L*26L*Ø6*65L*4F				26	65		
107	KW105162	Ø5.0*8L*30L*Ø6*70L*4F		30					
108	KW105163	Ø5.0*8L*35L*Ø6*75L*4F		35					
109	KW105164	Ø5.0*8L*40L*Ø6*80L*4F		40					
110	KW105165	Ø5.0*8L*50L*Ø6*90L*4F		50		90			
111	KW105166	Ø5.0*8L*60L*Ø6*100L*4F		60					
									100

- A-CUT **AL용**
- P-CUT **강용**
- PR-CUT **강 리브 용**
- H-CUT **고경도 용**
- HR-CUT **고경도 리브**
- S-CUT **SUS**
- C-CUT **선리브 엔드밀**
- NC-DRILL **NC드릴**