

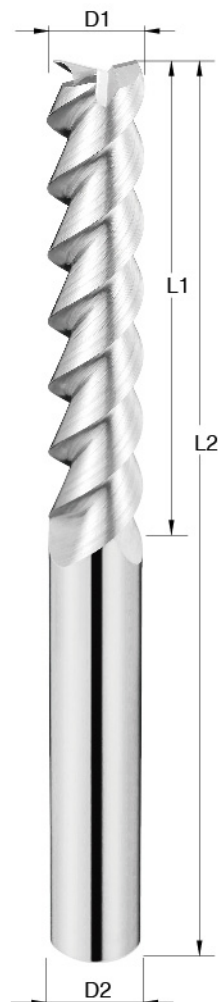
D MILL

DEL

► Long Flute / Square / for **N**

unit: mm

Order No.	Diameter D1	Flute Length L1	O.A.L. L2	Shank Dia D2
DEL 0206	2.0	9	75	6
DEL 0306	3.0	12	75	6
DEL 0406	4.0	16	75	6
DEL 0506	5.0	20	75	6
DEL 0606	6.0	25	75	6
DEL 0808	8.0	32	75	8
DEL 1010	10.0	50	100	10
DEL 1212	12.0	50	100	12
DEL 1616	16.0	65	150	16
DEL 2020	20.0	75	150	20



MG

3 Flutes



55°



Finishing



Planing



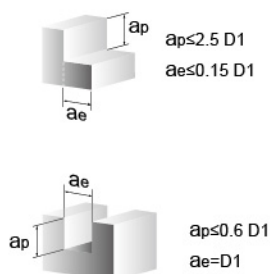
Slotting



Side



▼ Depth of cut



▼ Recommended cutting condition for DEL

MATERIAL	Aluminum 1070		Aluminum alloy 2014 / 4032 / 5052 / 6061 / 7075		Aluminum alloy AC85		
	Dia. (D1)	SPEED (min ⁻¹)	FEED mm / min	SPEED (min ⁻¹)	FEED mm / min	SPEED (min ⁻¹)	FEED mm / min
2		30000	600(500)	15000	250(250)	18000	300(300)
3		26000	600(500)	11000	250(250)	13500	300(350)
4		20000	600(550)	8500	250(250)	10000	300(350)
5		15600	600(550)	6700	250(200)	8000	300(350)
6		13500	600(550)	5500	250(200)	6700	300(350)
8		10000	600(600)	4200	250(200)	5000	300(350)
10		7500	600(600)	3300	250(200)	4000	300(350)
12		6700	600(600)	2700	250(200)	3400	300(350)
16		5000	600(500)	2300	250(200)	2500	300(350)
20		4000	600(500)	1700	250(200)	2000	300(350)

() : Grooving