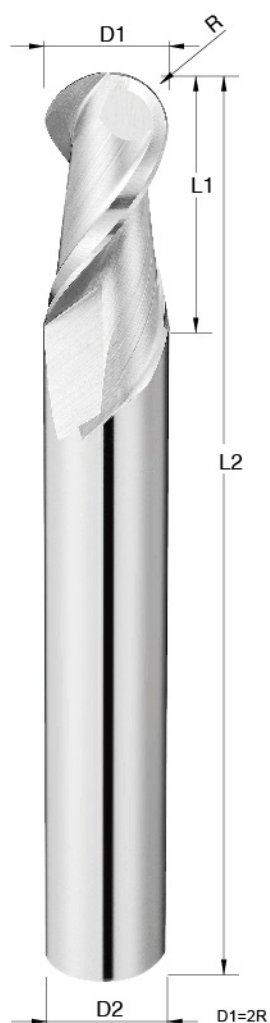


D MILL

DB

► Ball Nose / for **N**

unit: mm



MG

2 Flutes

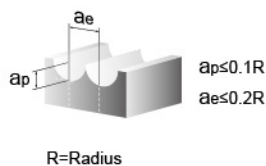
45°

Finishing

Profiling

Order No.	Radius R	Flute Length L1	O.A.L. L2	Shank Dia D2
DB 0104	R0.5	3	50	4
DB 0154	R0.75	4	50	4
DB 0204	R1	6	50	4
DB 0303	R1.5	6	50	3
DB 0404	R2	8	50	4
DB 0606	R3	12	50	6
DB 0808	R4	16	60	8
DB 1010	R5	20	75	10
DB 1212	R6	24	75	12

▼ Depth of cut



▼ Recommended cutting condition for DB

MATERIAL	Aluminum 1070		Aluminum alloy 2014 / 4032 / 5052 / 6061 / 7075		Aluminum alloy AC85	
	SPEED (min ⁻¹)	FEED mm / min	SPEED (min ⁻¹)	FEED mm / min	SPEED (min ⁻¹)	FEED mm / min
R0.5	50000	2300	37000	2000	50000	1400
R0.75	50000	3000	28000	2000	50000	1800
R1	44000	4000	18500	2000	44000	2500
R1.5	28000	4000	11500	2000	28000	2500
R2	22000	4000	8800	2000	22000	2500
R3	16000	4000	6400	2000	16000	2500
R4	12000	4000	4800	2000	12000	2500
R5	10000	4000	4000	2000	10000	2500
R6	8000	4000	3200	2000	8000	2500