

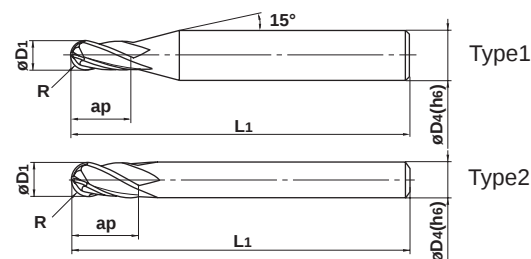
VF4MB

Ball nose, Medium cut length, 4 flute



CARBIDE

Carbon Steel, Alloy Steel, Cast Iron (≤30HRC)	Tool Steel, Pre-Hardened Steel, Hardened Steel (≤45HRC)	Hardened Steel (≤55HRC)	Hardened Steel (>55HRC)	Austenitic Stainless Steel	Titanium Alloy, Heat Resistant Alloy	Copper Alloy	Aluminium Alloy
	○	○	○	○	○		



R	$0.5 \leq R \leq 6$				
	± 0.01				
D1	$1 \leq D1 \leq 12$				
	0 $- 0.020$				
D4	$D4=6$	$8 \leq D4 \leq 10$	$D4=12$		
	0 $- 0.008$	0 $- 0.009$	0 $- 0.011$		

● 4 flute ball nose end mill for high-speed machining of hardened steel.

Unit : mm

Order Number	R	D1	ap	L1	D4	Flutes	Stock	Type
VF4MBR0050	0.5	1	2.5	50	6	4	●	1
R0100	1	2	6	60	6	4	●	1
R0150	1.5	3	8	70	6	4	●	1
R0200	2	4	8	70	6	4	●	1
R0250	2.5	5	12	80	6	4	●	1
R0300	3	6	12	80	6	4	●	2
R0400	4	8	14	90	8	4	●	2
R0500	5	10	18	100	10	4	●	2
R0600	6	12	22	110	12	4	●	2

SQUARE

BALL

RADIUS

TAPER

SOLID END MILLS

● : Inventory maintained.