

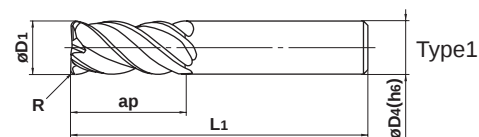
VFMHVRB

Corner radius end mill, Medium cut length, 4 flute, Irregular helix flutes



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 ≤ R ≤ 6.35				
	±0.015				
D1	D1 ≤ 12	D1 > 12			
	0 - 0.020	0 - 0.030			
h6	D4 = 6	8 ≤ D4 ≤ 10	12 ≤ D4 ≤ 16	D4 = 20	
	0 - 0.008	0 - 0.009	0 - 0.011	0 - 0.013	

- Impact Miracle end mill with irregular helix flutes ensures stable machining of difficult-to-cut materials and with long overhangs.

Unit : mm

Order Number	D1	R	ap	L1	D4	Flutes	Stock	Type
VFMHVRBD0600R050	6	0.5	13	50	6	4	●	1
D0600R100	6	1	13	50	6	4	●	1
D0800R050	8	0.5	19	60	8	4	●	1
D0800R100	8	1	19	60	8	4	●	1
D1000R050	10	0.5	22	70	10	4	●	1
D1000R100	10	1	22	70	10	4	●	1
D1000R200	10	2	22	70	10	4	●	1
D1200R050	12	0.5	26	75	12	4	●	1
D1200R100	12	1	26	75	12	4	●	1
D1200R200	12	2	26	75	12	4	●	1
D1600R100	16	1	35	90	16	4	●	1
D1600R200	16	2	35	90	16	4	●	1
D1600R300	16	3	35	90	16	4	●	1
D1600R500	16	5	35	90	16	4	★	1
D2000R100	20	1	45	110	20	4	●	1
D2000R200	20	2	45	110	20	4	●	1
D2000R300	20	3	45	110	20	4	●	1
D2000R400	20	4	45	110	20	4	●	1
D2000R500	20	5	45	110	20	4	★	1
D2000R635	20	6.35	45	110	20	4	★	1

● : Inventory maintained. ★ : Inventory maintained in Japan.

SQUARE

BALL

RADIUS

TAPER

SOLID END MILLS