

IMPACT MIRACLE END MILLS

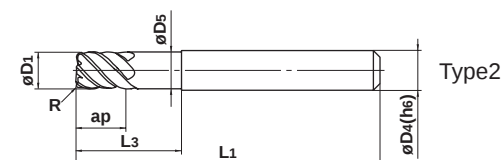
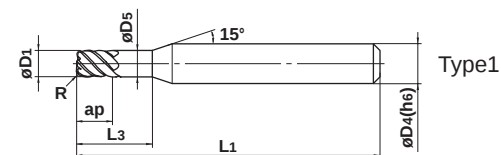
VFSDRB

Corner radius, Short cut length, 6 flute, For hardened materials



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
○	◎	◎	◎				



	$3 \leq D1 \leq 12$				
	0 -0.02				
$h6$	$D4=6$	$8 \leq D4 \leq 10$	$D4=12$		
	0 -0.008	0 -0.009	0 -0.011		

● 6 flute end mill with Impact Miracle coating for high hardened materials.

Unit : mm

Order Number	D1	R	ap	L3	D5	L1	D4	Flutes	Stock	Type
VFSDRBD0300R030	3	0.3	3	9	2.9	45	6	6	●	1
D0400R030	4	0.3	4	12	3.9	45	6	6	●	1
D0500R030	5	0.3	5	15	4.9	50	6	6	●	1
D0600R030	6	0.3	6	18	5.85	50	6	6	●	2
D0600R050	6	0.5	6	18	5.85	50	6	6	●	2
D0600R100	6	1	6	18	5.85	50	6	6	●	2
D0800R030	8	0.3	8	24	7.85	60	8	6	●	2
D0800R050	8	0.5	8	24	7.85	60	8	6	●	2
D0800R100	8	1	8	24	7.85	60	8	6	●	2
D1000R050	10	0.5	10	30	9.7	70	10	6	●	2
D1000R100	10	1	10	30	9.7	70	10	6	●	2
D1200R050	12	0.5	12	36	11.7	75	12	6	●	2
D1200R100	12	1	12	36	11.7	75	12	6	●	2

● : Inventory maintained.