

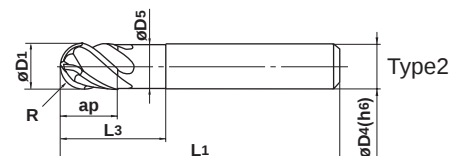
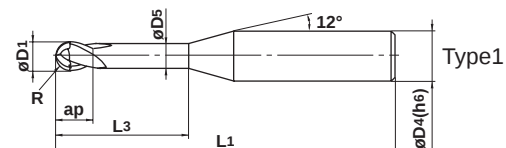
VQ END MILLS

VQ45VB **NEW**

Ball nose, Short cut length, 4 flute, Variable curve



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



	$1 \leq R \leq 6$				
	± 0.010				
	$D1 \leq 12$				
	$0 - 0.020$				
	$D4=6$	$8 \leq D4 \leq 10$	$D4=20$		
	$0 - 0.008$	$0 - 0.009$	$0 - 0.011$		

- 4 flute vibration control ball nose end mill with VQ coating.
- Ideal for finishing.

Unit : mm

Order Number	R	D1	ap	L3	D5	L1	D4	Flutes	Stock	Type
VQ4SVBR0100	1	2	3	5	1.9	50	6	4	●	1
R0150	1.5	3	4.5	7.5	2.9	50	6	4	●	1
R0200	2	4	6	10	3.9	50	6	4	●	1
R0250	2.5	5	7.5	12.5	4.9	50	6	4	●	1
R0300	3	6	9	15	5.85	50	6	4	●	2
R0400	4	8	12	20	7.85	60	8	4	●	2
R0500	5	10	15	25	9.7	70	10	4	●	2
R0600	6	12	18	30	11.7	75	12	4	●	2

● : Inventory maintained.