

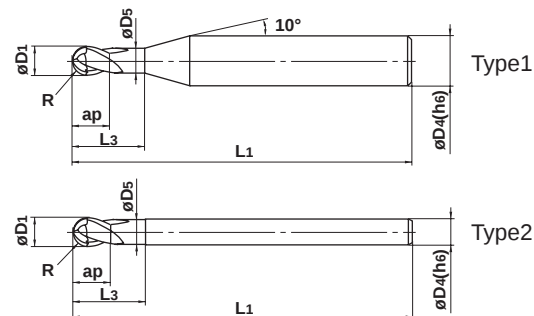
VF2SDBL

Ball nose, Short cut length, 2 flute, Strong geometry type, Long shank



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 ≤ 6.5	R > 6.5			
	±0.01	±0.02			
	D1 ≤ 12	D1 > 12			
	$\begin{smallmatrix} 0 \\ -0.02 \end{smallmatrix}$	$\begin{smallmatrix} 0 \\ -0.03 \end{smallmatrix}$			
	D4 = 6	8 ≤ D4 ≤ 10	12 ≤ D4 ≤ 16	D4 = 20	
	$\begin{smallmatrix} 0 \\ -0.008 \end{smallmatrix}$	$\begin{smallmatrix} 0 \\ -0.009 \end{smallmatrix}$	$\begin{smallmatrix} 0 \\ -0.011 \end{smallmatrix}$	$\begin{smallmatrix} 0 \\ -0.013 \end{smallmatrix}$	

● VF2SDB with long shank.

Unit : mm

Order Number	R	D1	ap	L3	D5	L1	D4	Flutes	Stock	Type
VF2SDBLR0050	0.5	1	1	2	0.94	60	6	2	●	1
R0100	1	2	2	4	1.9	80	6	2	●	1
R0150	1.5	3	3	6	2.9	90	6	2	★	1
R0200	2	4	4	8	3.9	90	6	2	●	1
R0250	2.5	5	5	10	4.9	110	8	2	★	1
R0300	3	6	12	22	5.85	120	6	2	●	2
R0400	4	8	14	27	7.85	130	8	2	●	2
R0500	5	10	18	31	9.7	140	10	2	●	2
R0600	6	12	22	35	11.7	140	12	2	●	2
R0800	8	16	30	50	15.5	200	16	2	★	2
R1000	10	20	38	58	19.5	200	20	2	★	2

SQUARE

BALL

RADIUS

TAPER

SOLID END MILLS