

VAJR

Roughing type, Semi long cut length, 4–6 flute, Medium pitch form



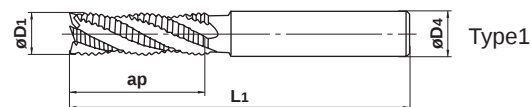
$D_1 \leq 15$

$16 \leq D_1 \leq 25$

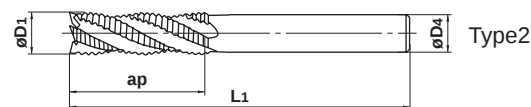
$D_1 = 30$

$D_1 \geq 35$

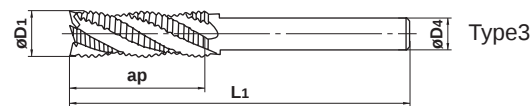
Carbon Steel, Alloy Steel, Cast Iron ($\leq 30\text{HRC}$)	Tool Steel, Pre-Hardened Steel, Hardened Steel ($\leq 45\text{HRC}$)	Hardened Steel ($\leq 55\text{HRC}$)	Hardened Steel ($> 55\text{HRC}$)	Austenitic Stainless Steel	Titanium Alloy, Heat Resistant Alloy	Copper Alloy	Aluminium Alloy
○	○			○	○		



Type1



Type2



Type3

- Roughing 4–6 flute end mill with high grade HSS substrate and Violet coating for general use.

Unit : mm

Order Number	D_1	ap	L_1	D_4	Flutes	Stock	Type
VAJRD1000	10	35	90	10	4	●	2
D1200	12	45	125	12	4	●	2
D1400	14	45	145	16	4	●	1
D1500	15	55	155	16	4	●	1
D1600	16	55	155	16	4	●	2
D1800	18	55	155	16	4	●	3
D2000	20	65	165	20	4	●	2
D2500	25	75	175	25	4	●	2
D3000S25	30	75	185	25	5	●	3
D3000S32	30	75	185	32	5	★	1
D3500	35	85	200	32	6	★	3
D4000	40	85	205	42	6	★	1
D4500	45	105	235	42	6	★	3
D5000	50	105	235	42	6	★	3

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