

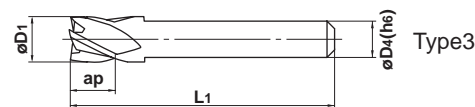
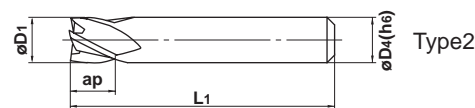
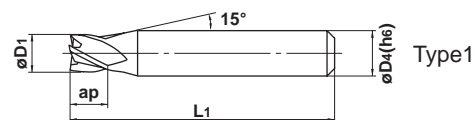
MS4EC

End mill, 4 flute, For small automatic lathe



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
○	○	○		○	○		



	D1 ≤ 12	D1 > 12			
	0 - 0.020	0 - 0.030			
	4 ≤ D4 ≤ 6 0 - 0.008	7 ≤ D4 ≤ 10 0 - 0.009			

● 4 flute end mill.

Overall length 35mm

Unit : mm

Order Number	D1	ap	L1	D4	Flutes	Stock	Type
MS4ECD0300L35S04	3	3	35	4	4	★	1
D0350L35S04	3.5	3.5	35	4	4	★	1
D0400L35S04	4	4	35	4	4	★	2
D0500L35S05	5	5	35	5	4	★	2
D0500L35S06	5	5	35	6	4	★	1
D0600L35S05	6	6	35	5	4	★	3
D0600L35S06	6	6	35	6	4	★	2
D0700L35S07	7	6	35	7	4	★	2
D0800L35S07	8	6	35	7	4	★	3
D0800L35S08	8	6	35	8	4	★	2
D1000L35S07	10	6	35	7	4	★	3
D1000L35S10	10	6	35	10	4	★	2
D1200L35S10	12	6	35	10	4	★	3

Overall length 45mm

Unit : mm

Order Number	D1	ap	L1	D4	Flutes	Stock	Type
MS4ECD0300L45S04	3	3	45	4	4	★	1
D0350L45S04	3.5	3.5	45	4	4	★	1
D0400L45S04	4	4	45	4	4	★	2
D0500L45S06	5	5	45	6	4	★	1
D0600L45S06	6	6	45	6	4	★	2
D0700L45S07	7	7	45	7	4	★	2
D0800L45S07	8	8	45	7	4	★	3
D0800L45S08	8	8	45	8	4	★	2
D1000L45S07	10	10	45	7	4	★	3
D1000L45S10	10	10	45	10	4	★	2
D1200L45S10	12	12	45	10	4	★	3
D1400L45S10	14	14	45	10	4	★	3

★ : Inventory maintained in Japan.

SQUARE

BALL

RADIUS

TAPER

SOLID END MILLS