

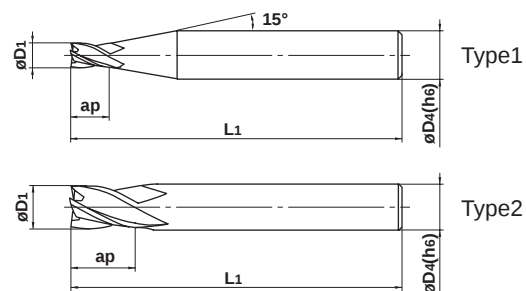
MS45C

End mill, Short cut length, 4 flute



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
○	○	○		○	○		



$1 \leq D1 \leq 12$				
0 - 0.020				
$4 \leq D4 \leq 6$	$8 \leq D4 \leq 10$	$D4=12$		
0 - 0.008	0 - 0.009	0 - 0.011		

● 4 flute end mill for general use.

Unit : mm

Order Number	D1	ap	L1	D4	Flutes	Stock	Type
MS4SCD0100	1	1.5	40	4	4	●	1
D0150	1.5	2.3	40	4	4	●	1
D0200	2	3	40	4	4	●	1
D0250	2.5	3.8	40	4	4	●	1
D0300	3	4.5	50	6	4	●	1
D0400	4	6	50	6	4	●	1
D0500	5	7.5	50	6	4	●	1
D0600	6	9	50	6	4	●	2
D0800	8	12	60	8	4	●	2
D1000	10	15	70	10	4	●	2
D1200	12	18	75	12	4	●	2

● : Inventory maintained.

SQUARE

BALL

RADIUS

TAPER

SOLID END MILLS