

MX 900 Series - Ultra Fine Grain Carbide Micro Ballnose Endmills - 2 Flutes · Short Cut Length

極細微粒鎢鋼、微小徑球刀 — 2 刃、短刃

Size : R0.1 ~ R0.45

MSB2

Carbide	Coating	Coating	Helix	HRC	V-Speed
Grain Ultra-Fine	NT-WET	ULTRA TIALN+	30°	55	N / HSM



Dimension(mm) Designation	刃徑 d ₁	刃長 l ₁	全長 L	柄徑 D	刃數 Z	Coating 鍍膜		
						UNCOATED	NT-WET (N)	ULTRA (D)
MSB2-002-003	R0.1	0.3	50	4 (*)	2	□		□
MSB2-003-005	R0.15	0.5	50	4 (*)	2	■	□	■
MSB2-004-006	R0.2	0.6	50	4 (*)	2	■	□	■
MSB2-005-008	R0.25	0.8	50	4 (*)	2	■	□	■
MSB2-006-009	R0.3	0.9	50	4 (*)	2	■	□	■
MSB2-007-010	R0.35	1.0	50	4 (*)	2	□		□
MSB2-008-012	R0.4	1.6	50	4 (*)	2	■	□	■
MSB2-009-014	R0.45	1.8	50	4 (*)	2			

Customized orders for other coatings is also available

(*) Mark : Customized orders for shank diameter 3.0 mm is also available 標示(*) 者：可另外訂製柄徑 3.0 mm

Recommended work material 推薦可加工材料

 Preferred suitable 最適

 Suitable 適用

ULTRA (D)	Steel < HRC32 碳鋼 / 合金鋼	HRC32 ~ 48 合金 / 預硬鋼	HRC 49 ~ 55 熱處理鋼	Stainless 不鏽鋼	Cast Iron 鑄鐵	Copper 銅
UNCOATED	Copper 銅	Al-alloy 鋁合金	Ti-alloy 鈦合金	Synthetics 合成材料		

FEATURE: New ULTRA (D) TIALN+ coating useful for HSM (DRY CUT), covering from carbon steels to hardened steels (Up to HRC 55)°