

High speed milling & High hardness working
End Mills

◆ Application:

- ◆ Super Micro Grain.
- ◆ Angle of Eccentric Radius Relief.
- ◆ Helix is 35°.
- ◆ Work material hardness is up to HRC60°.
- ◆ Coated with TiAlN.
- ◆ Flute: 2 Flutes
- ◆ Generally used on all kind of machine with benefits of long tool life. Good at high speed and hardness cutting. It may achieve best resolution when cutting steel above HRC60. With benefits of fracture resistance and strong edge.



Type No.	Diameter	Flute Length	O.A.L.	Shank Dia.
MSC UEC0101042	1	3	50	4
MSC UEC0151042	1.5	4	50	4
MSC UEC0201042	2	6	50	4
MSC UEC0251042	2.5	8	50	4
MSC UEC0301042	3	8	50	4
MSC UEC0351042	3.5	10	50	4
MSC UEC0401042	4	11	50	4
MSC UEC0451062	4.5	11	50	6
MSC UEC0501062	5	13	50	6
MSC UEC0551062	5.5	13	50	6
MSC UEC0601062	6	16	50	6
MSC UEC0652082	6.5	16	60	8
MSC UEC0702082	7	16	60	8
MSC UEC0752082	7.5	19	60	8
MSC UEC0802082	8	19	60	8
MSC UEC0852102	8.5	19	60	10
MSC UEC0902102	9	19	60	10
MSC UEC0954102	9.5	19	75	10
MSC UEC1004102	10	25	75	10
MSC UEC1054122	10.5	25	75	12
MSC UEC1104122	11	25	75	12
MSC UEC1154122	11.5	30	75	12
MSC UEC1204122	12	30	75	12
MSC UEC1605162	16	32	100	16

高速及高硬度切削用
極超微粒立銑刀

◆特性：

- ◆極超微粒子
- ◆偏心圓弧離隙角
- ◆螺旋角35°
- ◆被切削材質硬度在HRC60度以上
- ◆TiAlN塗層
- ◆刀數：2刃
- ◆適用於高速切削及高硬度切削。針對熱處理鋼材HRC60以上，性能完全發揮。刀刃趨近於鏡面，刃口表面光滑，排屑順暢，刀具壽命長，精度也提高。

型號	直徑	刀長	全長	柄徑
MSC UEC0101042	1	3	50	4
MSC UEC0151042	1.5	4	50	4
MSC UEC0201042	2	6	50	4
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