

MSUSZ440-LN

规格
Size $\phi 1 \sim \phi 6$

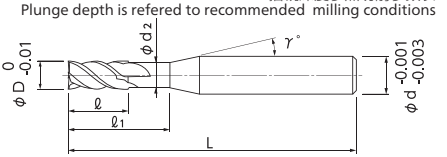
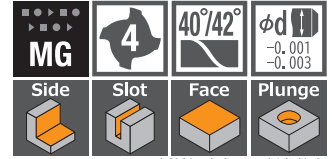
Premium ≤ 40 HRC

无限白金涂层 SUS用高效率“Z”长颈铣刀

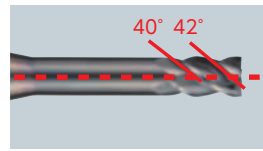
共有33种规格
Total 33 sizes

不锈钢・耐热合金加工用
可进行插铣~沟槽的连续加工 不等分割和不等螺旋形状

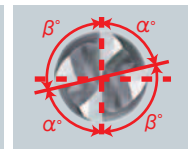
For machining on stainless steels and heat resistant alloy. Continuous machining from Plunging to slotting Unequal flute spacing and unequal helix angle design



- 采用不等分割、不等螺旋角和提高刃部刚性的设计，可最大限度地抑制振动，实现高效率加工！
- 采用新开发的特殊刀刃形状，可实现应对不锈钢侧面加工、沟槽加工、插铣加工进刀的多功能性。
- 采用耐热性高的无限白金涂层，可进行延长刀具寿命的稳定加工。
- 防止干涉加工材料的长颈型，颈长备有外径的3倍、4倍、5倍可选。
- Unequal flute spacing, unequal helix angle and high rigid end profile design to minimize chatter realize high efficient machining.
- New developed special edge profile realized multi-functional performance of side milling, slot milling and plunging approaches on stainless steel.
- Optimized high heat-resistance MUGEN COATING PREMIUM to realize stable long time machining.
- Long neck type prevent interference with work material, the Under Neck length lined up with L/D=3 to 5.



不等螺旋角
Unequal Helix Angle



不等分割
Unequal Flute Spacing

★ 返修对应（柄长须在15mm以上。详情请咨询本公司。）

单位 [规格:mm / 价格:日元]
Unit [Size : mm / Retail Price : JPY]

产品代码 Code No.	(D)外径 Dia.	(ℓ)刃长 Length of Cut	(ℓ1)颈长 Under Neck Length	(d2)颈径 Neck Dia.	(γ)颈角 Neck Taper Angle	(d)柄径 Shank Dia.	(L)全长 Overall Length	定价(日元) Retail Price
08-00153-01013	1	1.5	3	0.95	12°	4	50	5,400
08-00153-01014			4	0.95	12°	4	50	5,500
08-00153-01015			5	0.95	12°	4	50	5,700
08-00153-01513	1.5	2.3	4.5	1.45	12°	4	50	6,300
08-00153-01514			6	1.45	12°	4	50	6,600
08-00153-01515			7.5	1.45	12°	4	50	6,900
08-00153-02013	2	3	6	1.94	12°	6	50	6,900
08-00153-02014			8	1.94	12°	6	50	7,300
08-00153-02015			10	1.94	12°	6	50	7,600
08-00153-02513	2.5	3.8	7.5	2.4	12°	6	50	6,900
08-00153-02514			10	2.4	12°	6	50	7,400
08-00153-02515			12.5	2.4	12°	6	60	7,900
★ 08-00153-03013	3	4.5	9	2.85	12°	6	50	6,900
★ 08-00153-03014			12	2.85	12°	6	50	7,300
★ 08-00153-03015			15	2.85	12°	6	60	7,600
★ 08-00153-03513	3.5	5.3	10.5	3.35	12°	6	50	7,300
★ 08-00153-03514			14	3.35	12°	6	60	7,900
★ 08-00153-03515			17.5	3.35	12°	6	60	8,400
★ 08-00153-04013	4	6	12	3.8	12°	6	50	7,300
★ 08-00153-04014			16	3.8	12°	6	60	7,700
★ 08-00153-04015			20	3.8	12°	6	60	8,000
★ 08-00153-04513	4.5	6.8	13.5	4.3	12°	6	50	7,700
★ 08-00153-04514			18	4.3	12°	6	60	8,400
★ 08-00153-04515			22.5	4.3	12°	6	60	8,800
★ 08-00153-05013	5	7.5	15	4.8	12°	6	50	7,700
★ 08-00153-05014			20	4.8	12°	6	60	8,100
★ 08-00153-05015			25	4.8	12°	6	60	8,500
★ 08-00153-05513	5.5	8.3	16.5	5.3	12°	6	50	8,400
★ 08-00153-05514			22	5.3	12°	6	60	9,000
★ 08-00153-05515			27.5	5.3	12°	6	60	9,500
★ 08-00153-06013	6	9	18	5.8	-	6	60	8,400
★ 08-00153-06014			24	5.8	-	6	60	8,800
★ 08-00153-06015			30	5.8	-	6	70	9,200

订购方法
How to Order

请指定MSUSZ440-LN 外径(D)×刃长(ℓ)×颈长(ℓ1)。
When you order, indicate MSUSZ440-LN (D)×(ℓ)×(ℓ1).

※(γ)为参考值。
※(γ) is reference value.

高效率加工
High Efficient
Milling