铰刀

G

G1 - G15

3.00MM柄径微型铰刀			G2 - G9
MR34系列	直径：0.20mm - 0.49mm	4刃	G2
	直径：0.50mm - 0.79mm	4刃	G3
	直径：0.80mm - 1.09mm	4刃	G4
	直径：1.10mm - 1.39mm	4刃	G5
	直径：1.40mm - 1.69mm	4刃	G6
	直径：1.70mm - 1.99mm	4刃	G7
	直径：2.00mm - 2.19mm	4刃	G8
	直径：2.20mm - 2.40mm	4刃	G9

4.00MM柄径微型铰刀			G10 - G12
MR46系列	直径：2.41mm - 2.72mm	6刃	G10
	直径：2.73mm - 3.10mm	6刃	G11
	直径：3.20mm - 3.90mm	6刃	G12

6.00MM柄径微型铰刀			G13
MR66系列	直径：3.97mm - 5.90mm	6刃	G13

8.00MM柄径微型铰刀			G14
MR86系列	直径：5.97mm - 7.90mm	6刃	G14

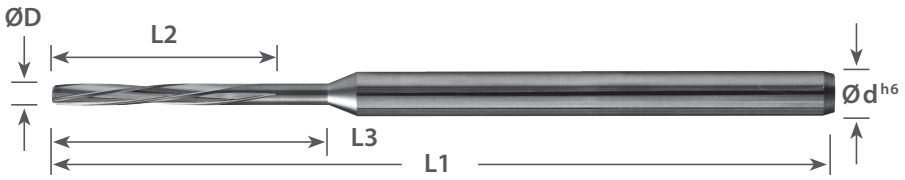
10.00MM柄径微型铰刀			G15
MR106系列	直径：7.97mm - 8.03mm	6刃	G15

3.00mm 柄径

4刃微型铰刀

直径： 0.20mm - 0.49mm

表面光洁度高
亚微粒硬质合金
左向螺旋刃
适用于右转铰削通孔加工



标准刃（公制规格）

无涂层		尺寸 (mm)				
产品编号	库存	ØD +0.003mm −0.000mm	Ød h6	L1	L2	L3
MR34-0079.059	●	0.20	3.00	50.00	1.50	3.00
MR34-0083.059	●	0.21	3.00	50.00	1.50	3.00
MR34-0087.059	●	0.22	3.00	50.00	1.50	3.00
MR34-0091.059	●	0.23	3.00	50.00	1.50	3.00
MR34-0094.059	●	0.24	3.00	50.00	1.50	3.00
MR34-0098.059	●	0.25	3.00	50.00	1.50	3.00
MR34-0102.059	●	0.26	3.00	50.00	1.50	3.00
MR34-0106.059	●	0.27	3.00	50.00	1.50	3.00
MR34-0110.059	●	0.28	3.00	50.00	1.50	3.00
MR34-0114.059	●	0.29	3.00	50.00	1.50	3.00
MR34-0118.079	●	0.30	3.00	50.00	2.00	4.00
MR34-0122.079	●	0.31	3.00	50.00	2.00	4.00
MR34-0126.079	●	0.32	3.00	50.00	2.00	4.00
MR34-0130.079	●	0.33	3.00	50.00	2.00	4.00
MR34-0134.079	●	0.34	3.00	50.00	2.00	4.00
MR34-0138.079	●	0.35	3.00	50.00	2.00	4.00
MR34-0142.079	●	0.36	3.00	50.00	2.00	4.00
MR34-0146.079	●	0.37	3.00	50.00	2.00	4.00
MR34-0150.079	●	0.38	3.00	50.00	2.00	4.00
MR34-0154.079	●	0.39	3.00	50.00	2.00	4.00
MR34-0157.099	●	0.40	3.00	50.00	2.50	5.00
MR34-0161.099	●	0.41	3.00	50.00	2.50	5.00
MR34-0165.099	●	0.42	3.00	50.00	2.50	5.00
MR34-0169.099	●	0.43	3.00	50.00	2.50	5.00
MR34-0173.099	●	0.44	3.00	50.00	2.50	5.00
MR34-0177.099	●	0.45	3.00	50.00	2.50	5.00
MR34-0181.099	●	0.46	3.00	50.00	2.50	5.00
MR34-0185.099	●	0.47	3.00	50.00	2.50	5.00
MR34-0189.099	●	0.48	3.00	50.00	2.50	5.00
MR34-0193.099	●	0.49	3.00	50.00	2.50	5.00

MR34 系列优先适用材料排序

涂层	P Steel ~30HRC	P Steel 30~40HRC	H Hardened Steel ~55HRC	H Hardened Steel ~68HRC	M Stainless Steel	K Cast Iron	N Aluminum	N Graphite	N Copper Alloy	N Brass	N CFRP	N Plastic	N Thermoset Plastic	N High Density Plastic	S Nickel / Cobalt	S Titanium Alloy
无涂层	★	★	★	★	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	★	★

★ : 推荐被加工材料 ☆ : 适用被加工材料

推荐切削参数 ➡ 第 H22~H23 页

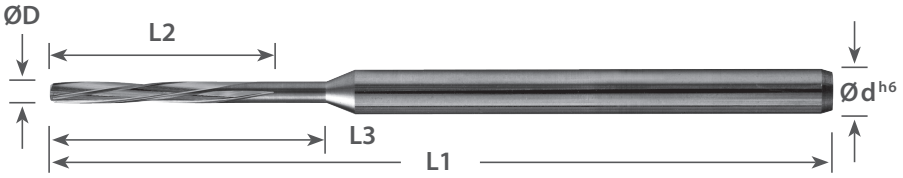
图标描述 ➡ 第 3 页

U.S. 库存标准 : ●
无库存-定制交付 : ■

3.00mm 柄径

4刃微型铰刀

直径： 0.50mm - 0.79mm
表面光洁度高
亚微粒硬质合金
左向螺旋刃
适用于右转铰削通孔加工



标准刃（公制规格）

无涂层		尺寸 (mm)				
产品编号	库存	ØD $^{+0.003mm}_{-0.000mm}$	Ød^{h6}	L1	L2	L3
MR34-0197.118	●	0.50	3.00	50.00	3.00	6.00
MR34-0201.118	●	0.51	3.00	50.00	3.00	6.00
MR34-0205.118	●	0.52	3.00	50.00	3.00	6.00
MR34-0209.118	●	0.53	3.00	50.00	3.00	6.00
MR34-0213.118	●	0.54	3.00	50.00	3.00	6.00
MR34-0216.118	●	0.55	3.00	50.00	3.00	6.00
MR34-0220.118	●	0.56	3.00	50.00	3.00	6.00
MR34-0224.118	●	0.57	3.00	50.00	3.00	6.00
MR34-0228.118	●	0.58	3.00	50.00	3.00	6.00
MR34-0232.118	●	0.59	3.00	50.00	3.00	6.00
MR34-0236.281	●	0.60	3.00	50.00	7.00	18.00
MR34-0240.281	●	0.61	3.00	50.00	7.00	18.00
MR34-0244.281	●	0.62	3.00	50.00	7.00	18.00
MR34-0248.281	●	0.63	3.00	50.00	7.00	18.00
MR34-0252.281	●	0.64	3.00	50.00	7.00	18.00
MR34-0256.281	●	0.65	3.00	50.00	7.00	18.00
MR34-0260.281	●	0.66	3.00	50.00	7.00	18.00
MR34-0264.281	●	0.67	3.00	50.00	7.00	18.00
MR34-0268.281	●	0.68	3.00	50.00	7.00	18.00
MR34-0272.281	●	0.69	3.00	50.00	7.00	18.00
MR34-0276.281	●	0.70	3.00	50.00	7.00	18.00
MR34-0279.281	●	0.71	3.00	50.00	7.00	18.00
MR34-0283.281	●	0.72	3.00	50.00	7.00	18.00
MR34-0287.281	●	0.73	3.00	50.00	7.00	18.00
MR34-0291.281	●	0.74	3.00	50.00	7.00	18.00
MR34-0295.281	●	0.75	3.00	50.00	7.00	18.00
MR34-0299.281	●	0.76	3.00	50.00	7.00	18.00
MR34-0303.281	●	0.77	3.00	50.00	7.00	18.00
MR34-0307.281	●	0.78	3.00	50.00	7.00	18.00
MR34-0311.281	●	0.79	3.00	50.00	7.00	18.00

MR34 系列优先适用材料排序

涂层	P Steel ~30HRC	P Steel 30~40HRC	H Hardened Steel ~55HRC	H Hardened Steel ~68HRC	M Stainless Steel	K Cast Iron	N Aluminum	N Graphite	N Copper Alloy	N Brass	N CFRP	N Plastic	N Thermoset Plastic	N High Density Plastic	S Nickel / Cobalt	S Titanium Alloy
无涂层	★	★	★	★	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	★	★

★ : 推荐被加工材料 ☆ : 适用被加工材料

推荐切削参数 ➡ 第 H22~H23 页

图标描述 ➡ 第 3 页

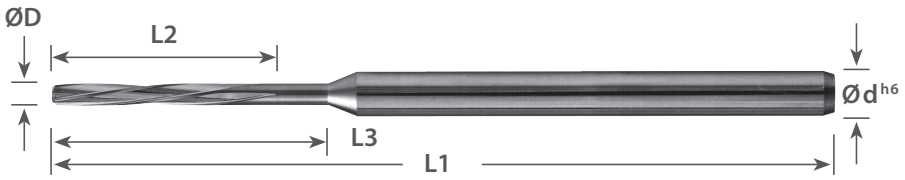
● : U.S. 库存标准
■ : 无库存-定制交付

3.00mm 柄径

4刃微型铰刀

直径： 0.80mm - 1.09mm

表面光洁度高
亚微粒硬质合金
左向螺旋刃
适用于右转铰削通孔加工



标准刃（公制规格）

无涂层		尺寸 (mm)				
产品编号	库存	ØD +0.003mm −0.000mm	Ød h6	L1	L2	L3
MR34-0315.281	●	0.80	3.00	50.00	7.00	18.00
MR34-0319.281	●	0.81	3.00	50.00	7.00	18.00
MR34-0323.281	●	0.82	3.00	50.00	7.00	18.00
MR34-0327.281	●	0.83	3.00	50.00	7.00	18.00
MR34-0331.281	●	0.84	3.00	50.00	7.00	18.00
MR34-0335.281	●	0.85	3.00	50.00	7.00	18.00
MR34-0338.281	●	0.86	3.00	50.00	7.00	18.00
MR34-0342.281	●	0.87	3.00	50.00	7.00	18.00
MR34-0346.281	●	0.88	3.00	50.00	7.00	18.00
MR34-0350.281	●	0.89	3.00	50.00	7.00	18.00
MR34-0354.281	●	0.90	3.00	50.00	7.00	18.00
MR34-0358.281	●	0.91	3.00	50.00	7.00	18.00
MR34-0362.281	●	0.92	3.00	50.00	7.00	18.00
MR34-0366.281	●	0.93	3.00	50.00	7.00	18.00
MR34-0370.281	●	0.94	3.00	50.00	7.00	18.00
MR34-0374.281	●	0.95	3.00	50.00	7.00	18.00
MR34-0378.281	●	0.96	3.00	50.00	7.00	18.00
MR34-0382.281	●	0.97	3.00	50.00	7.00	18.00
MR34-0386.281	●	0.98	3.00	50.00	7.00	18.00
MR34-0390.281	●	0.99	3.00	50.00	7.00	18.00
MR34-0394.281	●	1.00	3.00	50.00	7.00	18.00
MR34-0398.281	●	1.01	3.00	50.00	7.00	18.00
MR34-0401.281	●	1.02	3.00	50.00	7.00	18.00
MR34-0405.281	●	1.03	3.00	50.00	7.00	18.00
MR34-0409.281	●	1.04	3.00	50.00	7.00	18.00
MR34-0413.281	●	1.05	3.00	50.00	7.00	18.00
MR34-0417.406	●	1.06	3.00	50.00	10.00	18.00
MR34-0421.406	●	1.07	3.00	50.00	10.00	18.00
MR34-0425.406	●	1.08	3.00	50.00	10.00	18.00
MR34-0429.406	●	1.09	3.00	50.00	10.00	18.00

MR34 系列优先适用材料排序

涂层	P Steel ~30HRC	P Steel 30~40HRC	H Hardened Steel ~55HRC	H Hardened Steel ~68HRC	M Stainless Steel	K Cast Iron	N Aluminum	N Graphite	N Copper Alloy	N Brass	N CFRP	N Plastic	N Thermoset Plastic	N High Density Plastic	S Nickel / Cobalt	S Titanium Alloy
无涂层	★	★	★	★	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	★	★

★ : 推荐被加工材料 ☆ : 适用被加工材料

推荐切削参数 ➡ 第 H22~H23 页

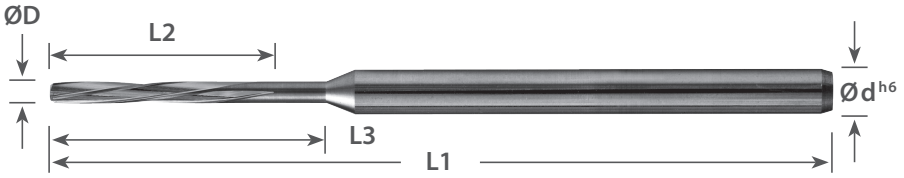
图标描述 ➡ 第 3 页

U.S. 库存标准 : ●
无库存-定制交付 : ■

3.00mm 柄径

4刃微型铰刀

直径： 1.10mm - 1.39mm
表面光洁度高
亚微粒硬质合金
左向螺旋刃
适用于右转铰削通孔加工



标准刃（公制规格）

无涂层		尺寸 (mm)				
产品编号	库存	ØD +0.003mm −0.000mm	Ød h6	L1	L2	L3
MR34-0433.406	●	1.10	3.00	50.00	10.00	18.00
MR34-0437.406	●	1.11	3.00	50.00	10.00	18.00
MR34-0441.406	●	1.12	3.00	50.00	10.00	18.00
MR34-0445.406	●	1.13	3.00	50.00	10.00	18.00
MR34-0449.406	●	1.14	3.00	50.00	10.00	18.00
MR34-0453.406	●	1.15	3.00	50.00	10.00	18.00
MR34-0457.406	●	1.16	3.00	50.00	10.00	18.00
MR34-0461.406	●	1.17	3.00	50.00	10.00	18.00
MR34-0464.406	●	1.18	3.00	50.00	10.00	18.00
MR34-0468.406	●	1.19	3.00	50.00	10.00	18.00
MR34-0472.406	●	1.20	3.00	50.00	10.00	18.00
MR34-0476.406	●	1.21	3.00	50.00	10.00	18.00
MR34-0480.406	●	1.22	3.00	50.00	10.00	18.00
MR34-0484.406	●	1.23	3.00	50.00	10.00	18.00
MR34-0488.406	●	1.24	3.00	50.00	10.00	18.00
MR34-0492.406	●	1.25	3.00	50.00	10.00	18.00
MR34-0496.406	●	1.26	3.00	50.00	10.00	18.00
MR34-0500.406	●	1.27	3.00	50.00	10.00	18.00
MR34-0504.406	●	1.28	3.00	50.00	10.00	18.00
MR34-0508.406	●	1.29	3.00	50.00	10.00	18.00
MR34-0512.406	●	1.30	3.00	50.00	10.00	18.00
MR34-0516.406	●	1.31	3.00	50.00	10.00	18.00
MR34-0520.406	●	1.32	3.00	50.00	10.00	18.00
MR34-0523.406	●	1.33	3.00	50.00	10.00	18.00
MR34-0527.406	●	1.34	3.00	50.00	10.00	18.00
MR34-0531.406	●	1.35	3.00	50.00	10.00	18.00
MR34-0535.406	●	1.36	3.00	50.00	10.00	18.00
MR34-0539.406	●	1.37	3.00	50.00	10.00	18.00
MR34-0543.406	●	1.38	3.00	50.00	10.00	18.00
MR34-0547.406	●	1.39	3.00	50.00	10.00	18.00

MR34 系列优先适用材料排序

涂层	P Steel ~30HRC	P Steel 30~40HRC	H Hardened Steel ~55HRC	H Hardened Steel ~68HRC	M Stainless Steel	K Cast Iron	N Aluminum	N Graphite	N Copper Alloy	N Brass	N CFRP	N Plastic	N Thermoset Plastic	N High Density Plastic	S Nickel / Cobalt	S Titanium Alloy
无涂层	★	★	★	★	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	★	★

★ : 推荐被加工材料 ☆ : 适用被加工材料

推荐切削参数 ➡ 第 H22~H23 页

图标描述 ➡ 第 3 页

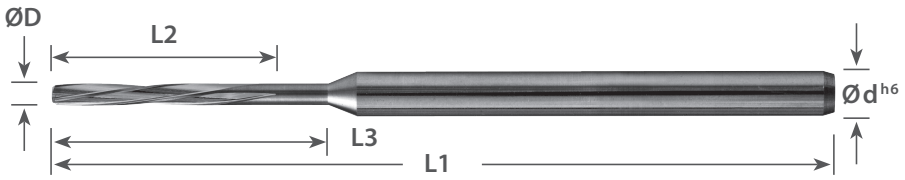
● : U.S. 库存标准
■ : 无库存-定制交付

3.00mm 柄径

4刃微型铰刀

直径： 1.40mm - 1.69mm

表面光洁度高
亚微粒硬质合金
左向螺旋刃
适用于右转铰削通孔加工



标准刃（公制规格）

无涂层		尺寸 (mm)				
产品编号	库存	ØD +0.003mm −0.000mm	Ød h6	L1	L2	L3
MR34-0551.406	●	1.40	3.00	50.00	10.00	18.00
MR34-0555.406	●	1.41	3.00	50.00	10.00	18.00
MR34-0559.406	●	1.42	3.00	50.00	10.00	18.00
MR34-0563.406	●	1.43	3.00	50.00	10.00	18.00
MR34-0567.406	●	1.44	3.00	50.00	10.00	18.00
MR34-0571.406	●	1.45	3.00	50.00	10.00	18.00
MR34-0575.406	●	1.46	3.00	50.00	10.00	18.00
MR34-0579.406	●	1.47	3.00	50.00	10.00	18.00
MR34-0583.406	●	1.48	3.00	50.00	10.00	18.00
MR34-0586.406	●	1.49	3.00	50.00	10.00	18.00
MR34-0590.406	●	1.50	3.00	50.00	10.00	18.00
MR34-0594.406	●	1.51	3.00	50.00	10.00	18.00
MR34-0598.406	●	1.52	3.00	50.00	10.00	18.00
MR34-0602.406	●	1.53	3.00	50.00	10.00	18.00
MR34-0606.406	●	1.54	3.00	50.00	10.00	18.00
MR34-0610.406	●	1.55	3.00	50.00	10.00	18.00
MR34-0614.406	●	1.56	3.00	50.00	10.00	18.00
MR34-0618.406	●	1.57	3.00	50.00	10.00	18.00
MR34-0622.406	●	1.58	3.00	50.00	10.00	18.00
MR34-0626.406	●	1.59	3.00	50.00	10.00	18.00
MR34-0630.406	●	1.60	3.00	50.00	10.00	18.00
MR34-0634.406	●	1.61	3.00	50.00	10.00	18.00
MR34-0638.406	●	1.62	3.00	50.00	10.00	18.00
MR34-0642.406	●	1.63	3.00	50.00	10.00	18.00
MR34-0646.406	●	1.64	3.00	50.00	10.00	18.00
MR34-0649.406	●	1.65	3.00	50.00	10.00	18.00
MR34-0653.406	●	1.66	3.00	50.00	10.00	18.00
MR34-0657.406	●	1.67	3.00	50.00	10.00	18.00
MR34-0661.406	●	1.68	3.00	50.00	10.00	18.00
MR34-0665.406	●	1.69	3.00	50.00	10.00	18.00

MR34 系列优先适用材料排序

涂层	P Steel ~30HRC	P Steel 30~40HRC	H Hardened Steel ~55HRC	H Hardened Steel ~68HRC	M Stainless Steel	K Cast Iron	N Aluminum	N Graphite	N Copper Alloy	N Brass	N CFRP	N Plastic	N Thermoset Plastic	N High Density Plastic	S Nickel / Cobalt	S Titanium Alloy
无涂层	★	★	★	★	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	★	★

★ : 推荐被加工材料 ☆ : 适用被加工材料

推荐切削参数 ➡ 第 H22~H23 页

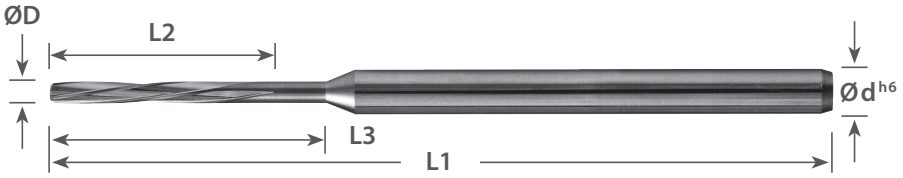
图标描述 ➡ 第 3 页

U.S. 库存标准 : ●
无库存-定制交付 : ■

3.00mm 柄径

4刃微型铰刀

直径： 1.70mm - 1.99mm
表面光洁度高
亚微粒硬质合金
左向螺旋刃
适用于右转铰削通孔加工



标准刃（公制规格）

无涂层		尺寸 (mm)				
产品编号	库存	ØD +0.003mm −0.000mm	Ød h6	L1	L2	L3
MR34-0669.406	●	1.70	3.00	50.00	10.00	18.00
MR34-0673.406	●	1.71	3.00	50.00	10.00	18.00
MR34-0677.406	●	1.72	3.00	50.00	10.00	18.00
MR34-0681.406	●	1.73	3.00	50.00	10.00	18.00
MR34-0685.406	●	1.74	3.00	50.00	10.00	18.00
MR34-0689.406	●	1.75	3.00	50.00	10.00	18.00
MR34-0693.406	●	1.76	3.00	50.00	10.00	18.00
MR34-0697.406	●	1.77	3.00	50.00	10.00	18.00
MR34-0701.406	●	1.78	3.00	50.00	10.00	18.00
MR34-0705.406	●	1.79	3.00	50.00	10.00	18.00
MR34-0708.406	●	1.80	3.00	50.00	10.00	18.00
MR34-0712.406	●	1.81	3.00	50.00	10.00	18.00
MR34-0716.406	●	1.82	3.00	50.00	10.00	18.00
MR34-0720.406	●	1.83	3.00	50.00	10.00	18.00
MR34-0724.406	●	1.84	3.00	50.00	10.00	18.00
MR34-0728.406	●	1.85	3.00	50.00	10.00	18.00
MR34-0732.406	●	1.86	3.00	50.00	10.00	18.00
MR34-0736.406	●	1.87	3.00	50.00	10.00	18.00
MR34-0740.406	●	1.88	3.00	50.00	10.00	18.00
MR34-0744.406	●	1.89	3.00	50.00	10.00	18.00
MR34-0748.406	●	1.90	3.00	50.00	10.00	18.00
MR34-0752.406	●	1.91	3.00	50.00	10.00	18.00
MR34-0756.406	●	1.92	3.00	50.00	10.00	18.00
MR34-0760.406	●	1.93	3.00	50.00	10.00	18.00
MR34-0764.406	●	1.94	3.00	50.00	10.00	18.00
MR34-0768.406	●	1.95	3.00	50.00	10.00	18.00
MR34-0771.438	●	1.96	3.00	50.00	11.00	20.50
MR34-0775.438	●	1.97	3.00	50.00	11.00	20.50
MR34-0779.438	●	1.98	3.00	50.00	11.00	20.50
MR34-0783.438	●	1.99	3.00	50.00	11.00	20.50

MR34 系列优先适用材料排序

涂层	P Steel ~30HRC	P Steel 30~40HRC	H Hardened Steel ~55HRC	H Hardened Steel ~68HRC	M Stainless Steel	K Cast Iron	N Aluminum	N Graphite	N Copper Alloy	N Brass	N CFRP	N Plastic	N Thermoset Plastic	N High Density Plastic	S Nickel / Cobalt	S Titanium Alloy
无涂层	★	★	★	★	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	★	★

★ : 推荐被加工材料 ☆ : 适用被加工材料

推荐切削参数 ➡ 第 H22~H23 页

图标描述 ➡ 第 3 页

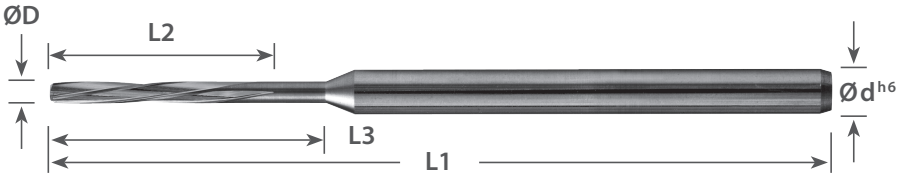
● : U.S. 库存标准
■ : 无库存-定制交付

3.00mm 柄径

4刃微型铰刀

直径： 2.00mm - 2.19mm

表面光洁度高
亚微粒硬质合金
左向螺旋刃
适用于右转铰削通孔加工



标准刃（公制规格）

无涂层		尺寸 (mm)				
产品编号	库存	ØD +0.003mm −0.000mm	Ød h6	L1	L2	L3
MR34-0787.438	●	2.00	3.00	50.00	11.00	20.50
MR34-0791.438	●	2.01	3.00	50.00	11.00	20.50
MR34-0795.438	●	2.02	3.00	50.00	11.00	20.50
MR34-0799.438	●	2.03	3.00	50.00	11.00	20.50
MR34-0803.438	●	2.04	3.00	50.00	11.00	20.50
MR34-0807.438	●	2.05	3.00	50.00	11.00	20.50
MR34-0811.438	●	2.06	3.00	50.00	11.00	20.50
MR34-0815.438	●	2.07	3.00	50.00	11.00	20.50
MR34-0819.438	●	2.08	3.00	50.00	11.00	20.50
MR34-0823.438	●	2.09	3.00	50.00	11.00	20.50
MR34-0827.438	●	2.10	3.00	50.00	11.00	20.50
MR34-0830.438	●	2.11	3.00	50.00	11.00	20.50
MR34-0835.438	●	2.12	3.00	50.00	11.00	20.50
MR34-0838.438	●	2.13	3.00	50.00	11.00	20.50
MR34-0843.438	●	2.14	3.00	50.00	11.00	20.50
MR34-0846.438	●	2.15	3.00	50.00	11.00	20.50
MR34-0850.438	●	2.16	3.00	50.00	11.00	20.50
MR34-0854.438	●	2.17	3.00	50.00	11.00	20.50
MR34-0858.438	●	2.18	3.00	50.00	11.00	20.50
MR34-0862.438	●	2.19	3.00	50.00	11.00	20.50

MR34 系列优先适用材料排序																
涂层	P Steel ~30HRC	P Steel 30~40HRC	H Hardened Steel ~55HRC	H Hardened Steel ~68HRC	M Stainless Steel	K Cast Iron	N Aluminum	N Graphite	N Copper Alloy	N Brass	N CFRP	N Plastic	N Thermoset Plastic	N High Density Plastic	S Nickel / Cobalt	S Titanium Alloy
无涂层	★	★	★	★	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	★	★

★ : 推荐被加工材料 ☆ : 适用被加工材料

推荐切削参数 ➡ 第 H22~H23 页

图标描述 ➡ 第 3 页

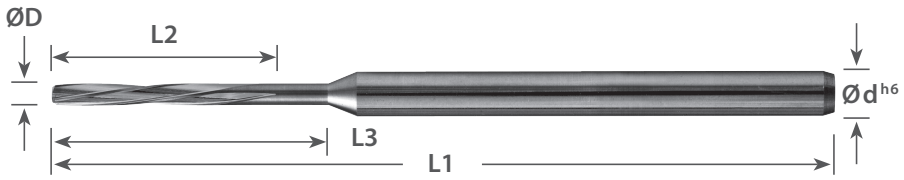
U.S. 库存标准 : ●
无库存-定制交付 : ■

3.00mm 柄径

4刃微型铰刀

直径： 2.20mm - 2.40mm

表面光洁度高
亚微粒硬质合金
左向螺旋刃
适用于右转铰削通孔加工



标准刃（公制规格）

无涂层		尺寸 (mm)				
产品编号	库存	ØD +0.003mm −0.000mm	Ød h6	L1	L2	L3
MR34-0866.438	●	2.20	3.00	50.00	11.00	20.50
MR34-0870.438	●	2.21	3.00	50.00	11.00	20.50
MR34-0874.438	●	2.22	3.00	50.00	11.00	20.50
MR34-0878.438	●	2.23	3.00	50.00	11.00	20.50
MR34-0882.438	●	2.24	3.00	50.00	11.00	20.50
MR34-0886.438	●	2.25	3.00	50.00	11.00	20.50
MR34-0890.438	●	2.26	3.00	50.00	11.00	20.50
MR34-0894.438	●	2.27	3.00	50.00	11.00	20.50
MR34-0896.438	●	2.28	3.00	50.00	11.00	20.50
MR34-0901.438	●	2.29	3.00	50.00	11.00	20.50
MR34-0906.438	●	2.30	3.00	50.00	11.00	20.50
MR34-0909.438	●	2.31	3.00	50.00	11.00	20.50
MR34-0913.438	●	2.32	3.00	50.00	11.00	20.50
MR34-0917.438	●	2.33	3.00	50.00	11.00	20.50
MR34-0921.438	●	2.34	3.00	50.00	11.00	20.50
MR34-0925.438	●	2.35	3.00	50.00	11.00	20.50
MR34-0929.438	●	2.36	3.00	50.00	11.00	20.50
MR34-0933.438	●	2.37	3.00	50.00	11.00	20.50
MR34-0937.438	●	2.38	3.00	50.00	11.00	20.50
MR34-0941.438	●	2.39	3.00	50.00	11.00	20.50
MR34-0945.438	●	2.40	3.00	50.00	11.00	20.50

MR34 系列优先适用材料排序

涂层	P Steel ~30HRC	P Steel 30~40HRC	H Hardened Steel ~55HRC	H Hardened Steel ~68HRC	M Stainless Steel	K Cast Iron	N Aluminum	N Graphite	N Copper Alloy	N Brass	N CFRP	N Plastic	N Thermoset Plastic	N High Density Plastic	S Nickel / Cobalt	S Titanium Alloy
无涂层	★	★	★	★	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	★	★

★ : 推荐被加工材料 ☆ : 适用被加工材料

推荐切削参数 ➡ 第 H22~H23 页

图标描述 ➡ 第 3 页

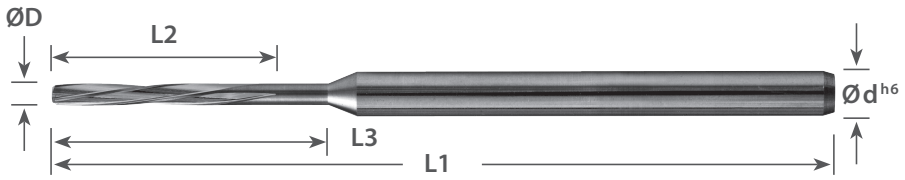
● : U.S. 库存标准
■ : 无库存-定制交付

4.00mm 柄径

6刃微型铰刀

直径： 2.41mm - 2.72mm

表面光洁度高
亚微粒硬质合金
左向螺旋刃
适用于右转铰削通孔加工



标准刃（公制规格）

无涂层		尺寸 (mm)				
产品编号	库存	ØD +0.003mm −0.000mm	Ød h6	L1	L2	L3
MR46-0949.563	●	2.41	4.00	75.00	14.00	51.00
MR46-0953.563	●	2.42	4.00	75.00	14.00	51.00
MR46-0957.563	●	2.43	4.00	75.00	14.00	51.00
MR46-0960.563	●	2.44	4.00	75.00	14.00	51.00
MR46-0965.563	●	2.45	4.00	75.00	14.00	51.00
MR46-0968.563	●	2.46	4.00	75.00	14.00	51.00
MR46-0972.563	●	2.47	4.00	75.00	14.00	51.00
MR46-0976.563	●	2.48	4.00	75.00	14.00	51.00
MR46-0980.563	●	2.49	4.00	75.00	14.00	51.00
MR46-0984.563	●	2.50	4.00	75.00	14.00	51.00
MR46-0988.563	●	2.51	4.00	75.00	14.00	51.00
MR46-0992.563	●	2.52	4.00	75.00	14.00	51.00
MR46-0996.563	●	2.53	4.00	75.00	14.00	51.00
MR46-1000.563	●	2.54	4.00	75.00	14.00	51.00
MR46-1004.563	●	2.55	4.00	75.00	14.00	51.00
MR46-1008.563	●	2.56	4.00	75.00	14.00	51.00
MR46-1012.563	●	2.57	4.00	75.00	14.00	51.00
MR46-1015.563	●	2.58	4.00	75.00	14.00	51.00
MR46-1019.563	●	2.59	4.00	75.00	14.00	51.00
MR46-1024.563	●	2.60	4.00	75.00	14.00	51.00
MR46-1028.563	●	2.61	4.00	75.00	14.00	51.00
MR46-1031.563	●	2.62	4.00	75.00	14.00	51.00
MR46-1035.563	●	2.63	4.00	75.00	14.00	51.00
MR46-1039.563	●	2.64	4.00	75.00	14.00	51.00
MR46-1043.563	●	2.65	4.00	75.00	14.00	51.00
MR46-1047.563	●	2.66	4.00	75.00	14.00	51.00
MR46-1051.563	●	2.67	4.00	75.00	14.00	51.00
MR46-1055.563	●	2.68	4.00	75.00	14.00	51.00
MR46-1059.563	●	2.69	4.00	75.00	14.00	51.00
MR46-1063.563	●	2.70	4.00	75.00	14.00	51.00
MR46-1067.563	●	2.71	4.00	75.00	14.00	51.00
MR46-1071.563	●	2.72	4.00	75.00	14.00	51.00

MR46 系列优先适用材料排序

涂层	P Steel ~30HRC	P Steel 30~40HRC	H Hardened Steel ~55HRC	H Hardened Steel ~68HRC	M Stainless Steel	K Cast Iron	N Aluminum	N Graphite	N Copper Alloy	N Brass	N CFRP	N Plastic	N Thermoset Plastic	N High Density Plastic	S Nickel / Cobalt	S Titanium Alloy
无涂层	★	★	★	★	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	★	★

★ : 推荐被加工材料 ☆ : 适用被加工材料

推荐切削参数 ➡ 第 H22~H23 页

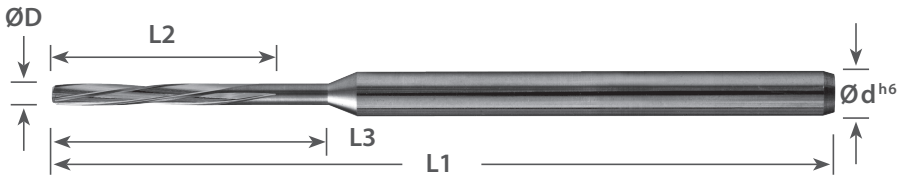
图标描述 ➡ 第 3 页

U.S. 库存标准 : ●
无库存-定制交付 : ■

4.00mm 柄径

6刃微型铰刀

直径： 2.73mm - 3.10mm
表面光洁度高
亚微粒硬质合金
左向螺旋刃
适用于右转铰削通孔加工



标准刃（公制规格）

无涂层		尺寸 (mm)				
产品编号	库存	ØD +0.003mm −0.000mm	Ød h6	L1	L2	L3
MR46-1075.563	●	2.73	4.00	75.00	14.00	51.00
MR46-1078.563	●	2.74	4.00	75.00	14.00	51.00
MR46-1083.563	●	2.75	4.00	75.00	14.00	51.00
MR46-1087.563	●	2.76	4.00	75.00	14.00	51.00
MR46-1090.563	●	2.77	4.00	75.00	14.00	51.00
MR46-1094.563	●	2.78	4.00	75.00	14.00	51.00
MR46-1098.563	●	2.79	4.00	75.00	14.00	51.00
MR46-1102.563	●	2.80	4.00	75.00	14.00	51.00
MR46-1106.563	●	2.81	4.00	75.00	14.00	51.00
MR46-1110.563	●	2.82	4.00	75.00	14.00	51.00
MR46-1114.563	●	2.83	4.00	75.00	14.00	51.00
MR46-1118.563	●	2.84	4.00	75.00	14.00	51.00
MR46-1122.563	●	2.85	4.00	75.00	14.00	51.00
MR46-1130.563	●	2.87	4.00	75.00	14.00	51.00
MR46-1134.563	●	2.88	4.00	75.00	14.00	51.00
MR46-1138.563	●	2.89	4.00	75.00	14.00	51.00
MR46-1141.563	●	2.90	4.00	75.00	14.00	51.00
MR46-1146.563	●	2.91	4.00	75.00	14.00	51.00
MR46-1149.563	●	2.92	4.00	75.00	14.00	51.00
MR46-1154.563	●	2.93	4.00	75.00	14.00	51.00
MR46-1157.563	●	2.94	4.00	75.00	14.00	51.00
MR46-1161.625	●	2.95	4.00	75.00	16.00	51.00
MR46-1164.625	●	2.96	4.00	75.00	16.00	51.00
MR46-1169.625	●	2.97	4.00	75.00	16.00	51.00
MR46-1173.625	●	2.98	4.00	75.00	16.00	51.00
MR46-1177.625	●	2.99	4.00	75.00	16.00	51.00
MR46-1181.625	●	3.00	4.00	75.00	16.00	51.00
MR46-1185.625	●	3.01	4.00	75.00	16.00	51.00
MR46-1189.625	●	3.02	4.00	75.00	16.00	51.00
MR46-1193.625	●	3.03	4.00	75.00	16.00	51.00
MR46-1200.625	●	3.05	4.00	75.00	16.00	51.00
MR46-1220.625	●	3.10	4.00	75.00	16.00	51.00

MR46 系列优先适用材料排序

涂层	P Steel ~30HRC	P Steel 30~40HRC	H Hardened Steel ~55HRC	H Hardened Steel ~68HRC	M Stainless Steel	K Cast Iron	N Aluminum	N Graphite	N Copper Alloy	N Brass	N CFRP	N Plastic	N Thermoset Plastic	N High Density Plastic	S Nickel / Cobalt	S Titanium Alloy
无涂层	★	★	★	★	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	★	★

★ : 推荐被加工材料 ☆ : 适用被加工材料

推荐切削参数 ➡ 第 H22~H23 页

图标描述 ➡ 第 3 页

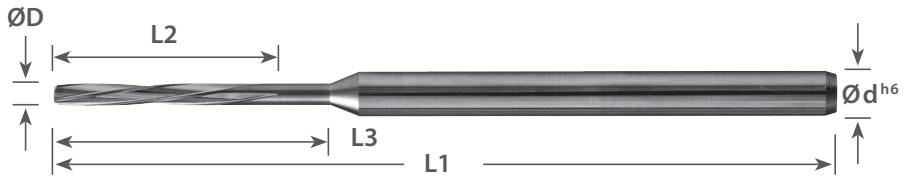
● : U.S. 库存标准
■ : 无库存-定制交付

4.00mm 柄径

6刃微型铰刀

直径： 3.20mm - 3.90mm

表面光洁度高
亚微粒硬质合金
左向螺旋刃
适用于右转铰削通孔加工



标准刃（公制规格）

无涂层		AlTiN 涂层		尺寸 (mm)				
产品编号	库存	产品编号	库存	ØD $^{+0.003mm}_{-0.000mm}$	Ød^{h6}	L1	L2	L3
MR46-1260.669	●	MR46-1260L669	●	3.20	4.00	64.00	17.00	36.00
MR46-1299.669	●	MR46-1299L669	●	3.30	4.00	64.00	17.00	36.00
MR46-1339.669	●	MR46-1339L669	●	3.40	4.00	64.00	17.00	36.00
MR46-1378.669	●	MR46-1378L669	●	3.50	4.00	64.00	17.00	36.00
MR46-1417.669	●	MR46-1417L669	●	3.60	4.00	64.00	17.00	36.00
MR46-1457.669	●	MR46-1457L669	●	3.70	4.00	64.00	17.00	36.00
MR46-1496.669	●	MR46-1496L669	●	3.80	4.00	64.00	17.00	36.00
MR46-1535.669	●	MR46-1535L669	●	3.90	4.00	64.00	17.00	36.00

MR46 系列优先适用材料排序

涂层	P Steel ~30HRC	P Steel 30~40HRC	H Hardened Steel ~55HRC	H Hardened Steel ~68HRC	M Stainless Steel	K Cast Iron	N Aluminum	N Graphite	N Copper Alloy	N Brass	N CFRP	N Plastic	N Thermoset Plastic	N High Density Plastic	S Nickel / Cobalt	S Titanium Alloy
AlTiN	★	★	★	★	★	☆									★	★
无涂层	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆

★ : 推荐被加工材料 ☆ : 适用被加工材料

推荐切削参数 ➡ 第 H22~H23 页

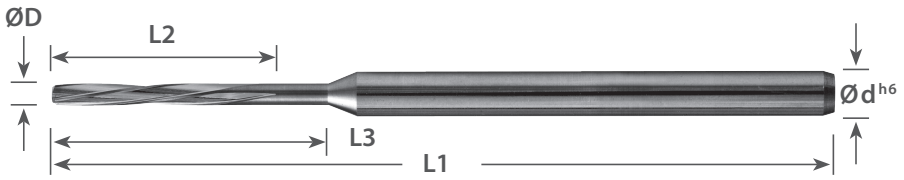
图标描述 ➡ 第 3 页

U.S. 库存标准 : ●
无库存-定制交付 : ■

6.00mm 柄径

6刃微型铰刀

直径： 3.97mm - 5.90mm
表面光洁度高
亚微粒硬质合金
左向螺旋刃
适用于右转铰削通孔加工



标准刃（公制规格）

无涂层		AlTiN 涂层		尺寸 (mm)				
产品编号	库存	产品编号	库存	ØD $^{+0.003mm}_{-0.000mm}$	Ød^{h6}	L1	L2	L3
MR66-1563.827	●	MR66-1563L827	●	3.97	6.00	77.00	21.00	45.00
MR66-1567.827	●	MR66-1567L827	●	3.98	6.00	77.00	21.00	45.00
MR66-1571.827	●	MR66-1571L827	●	3.99	6.00	77.00	21.00	45.00
MR66-1575.827	●	MR66-1575L827	●	4.00	6.00	77.00	21.00	45.00
MR66-1579.827	●	MR66-1579L827	●	4.01	6.00	77.00	21.00	45.00
MR66-1583.827	●	MR66-1583L827	●	4.02	6.00	77.00	21.00	45.00
MR66-1587.827	●	MR66-1587L827	●	4.03	6.00	77.00	21.00	45.00
MR66-1614.827	●	MR66-1614L827	●	4.10	6.00	77.00	21.00	45.00
MR66-1654.827	●	MR66-1654L827	●	4.20	6.00	77.00	21.00	45.00
MR66-1693.827	●	MR66-1693L827	●	4.30	6.00	77.00	21.00	45.00
MR66-1732.827	●	MR66-1732L827	●	4.40	6.00	77.00	21.00	45.00
MR66-1772.827	●	MR66-1772L827	●	4.50	6.00	77.00	21.00	45.00
MR66-1811.827	●	MR66-1811L827	●	4.60	6.00	77.00	21.00	45.00
MR66-1850.827	●	MR66-1850L827	●	4.70	6.00	77.00	21.00	45.00
MR66-1890.827	●	MR66-1890L827	●	4.80	6.00	77.00	21.00	45.00
MR66-1929.827	●	MR66-1929L827	●	4.90	6.00	77.00	21.00	45.00
MR66-1957.1024	●	MR66-1957L1024	●	4.97	6.00	93.00	26.00	59.00
MR66-1961.1024	●	MR66-1961L1024	●	4.98	6.00	93.00	26.00	59.00
MR66-1965.1024	●	MR66-1965L1024	●	4.99	6.00	93.00	26.00	59.00
MR66-1968.1024	●	MR66-1968L1024	●	5.00	6.00	93.00	26.00	59.00
MR66-1972.1024	●	MR66-1972L1024	●	5.01	6.00	93.00	26.00	59.00
MR66-1976.1024	●	MR66-1976L1024	●	5.02	6.00	93.00	26.00	59.00
MR66-1980.1024	●	MR66-1980L1024	●	5.03	6.00	93.00	26.00	59.00
MR66-2008.1024	●	MR66-2008L1024	●	5.10	6.00	93.00	26.00	59.00
MR66-2047.1024	●	MR66-2047L1024	●	5.20	6.00	93.00	26.00	59.00
MR66-2087.1024	●	MR66-2087L1024	●	5.30	6.00	93.00	26.00	59.00
MR66-2126.1024	●	MR66-2126L1024	●	5.40	6.00	93.00	26.00	59.00
MR66-2165.1024	●	MR66-2165L1024	●	5.50	6.00	93.00	26.00	59.00
MR66-2205.1024	●	MR66-2205L1024	●	5.60	6.00	93.00	26.00	59.00
MR66-2244.1024	●	MR66-2244L1024	●	5.70	6.00	93.00	26.00	59.00
MR66-2283.1024	●	MR66-2283L1024	●	5.80	6.00	93.00	26.00	59.00
MR66-2323.1024	●	MR66-2323L1024	●	5.90	6.00	93.00	26.00	59.00

MR66 系列优先适用材料排序

涂层	P Steel ~30HRC	P Steel 30~40HRC	H Hardened Steel ~55HRC	H Hardened Steel ~68HRC	M Stainless Steel	K Cast Iron	N Aluminum	N Graphite	N Copper Alloy	N Brass	N CFRP	N Plastic	N Thermoset Plastic	N High Density Plastic	S Nickel / Cobalt	S Titanium Alloy
AlTiN	★	★	★	★	★	☆									★	★
无涂层	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆

★ : 推荐被加工材料 ☆ : 适用被加工材料

推荐切削参数 ➡ 第 H22~H23 页

图标描述 ➡ 第 3 页

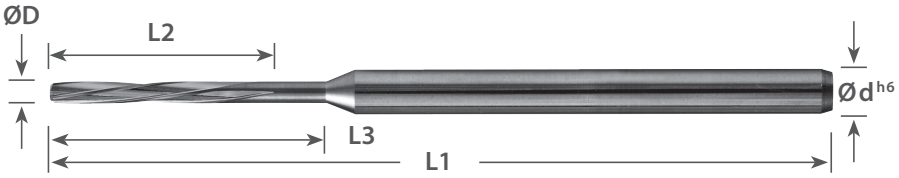
● : U.S. 库存标准
■ : 无库存-定制交付

8.00mm 柄径

6刃微型铰刀

直径： 5.97mm - 7.90mm

表面光洁度高
亚微粒硬质合金
左向螺旋刃
适用于右转铰削通孔加工



标准刃（公制规格）

无涂层		AlTiN 涂层		尺寸 (mm)				
产品编号	库存	产品编号	库存	ØD $^{+0.003mm}_{-0.000mm}$	Ød^{h6}	L1	L2	L3
MR86-2350.1024	●	MR86-2350L1024	●	5.97	8.00	93.00	26.00	59.00
MR86-2354.1024	●	MR86-2354L1024	●	5.98	8.00	93.00	26.00	59.00
MR86-2358.1024	●	MR86-2358L1024	●	5.99	8.00	93.00	26.00	59.00
MR86-2362.1024	●	MR86-2362L1024	●	6.00	8.00	93.00	26.00	59.00
MR86-2366.1024	●	MR86-2366L1024	●	6.01	8.00	93.00	26.00	59.00
MR86-2370.1024	●	MR86-2370L1024	●	6.02	8.00	93.00	26.00	59.00
MR86-2374.1024	●	MR86-2374L1024	●	6.03	8.00	93.00	26.00	59.00
MR86-2402.1024	●	MR86-2402L1024	●	6.10	8.00	93.00	26.00	59.00
MR86-2441.1024	●	MR86-2441L1024	●	6.20	8.00	93.00	26.00	59.00
MR86-2480.1024	●	MR86-2480L1024	●	6.30	8.00	93.00	26.00	59.00
MR86-2520.1024	●	MR86-2520L1024	●	6.40	8.00	93.00	26.00	59.00
MR86-2559.1024	●	MR86-2559L1024	●	6.50	8.00	93.00	26.00	59.00
MR86-2598.1024	●	MR86-2598L1024	●	6.60	8.00	93.00	26.00	59.00
MR86-2638.1024	●	MR86-2638L1024	●	6.70	8.00	93.00	26.00	59.00
MR86-2677.1024	●	MR86-2677L1024	●	6.80	8.00	93.00	26.00	59.00
MR86-2717.1024	●	MR86-2717L1024	●	6.90	8.00	93.00	26.00	59.00
MR86-2744.1220	●	MR86-2744L1220	●	6.97	8.00	109.00	31.00	69.00
MR86-2748.1220	●	MR86-2748L1220	●	6.98	8.00	109.00	31.00	69.00
MR86-2752.1220	●	MR86-2752L1220	●	6.99	8.00	109.00	31.00	69.00
MR86-2756.1220	●	MR86-2756L1220	●	7.00	8.00	109.00	31.00	69.00
MR86-2760.1220	●	MR86-2760L1220	●	7.01	8.00	109.00	31.00	69.00
MR86-2764.1220	●	MR86-2764L1220	●	7.02	8.00	109.00	31.00	69.00
MR86-2768.1220	●	MR86-2768L1220	●	7.03	8.00	109.00	31.00	69.00
MR86-2795.1220	●	MR86-2795L1220	●	7.10	8.00	109.00	31.00	69.00
MR86-2835.1220	●	MR86-2835L1220	●	7.20	8.00	109.00	31.00	69.00
MR86-2874.1220	●	MR86-2874L1220	●	7.30	8.00	109.00	31.00	69.00
MR86-2913.1220	●	MR86-2913L1220	●	7.40	8.00	109.00	31.00	69.00
MR86-2953.1220	●	MR86-2953L1220	●	7.50	8.00	109.00	31.00	69.00
MR86-2992.1220	●	MR86-2992L1220	●	7.60	8.00	109.00	31.00	69.00
MR86-3031.1220	●	MR86-3031L1220	●	7.70	8.00	109.00	31.00	69.00
MR86-3071.1220	●	MR86-3071L1220	●	7.80	8.00	109.00	31.00	69.00
MR86-3110.1220	●	MR86-3110L1220	●	7.90	8.00	109.00	31.00	69.00

MR86 系列优先适用材料排序

涂层	P Steel ~30HRC	P Steel 30~40HRC	H Hardened Steel ~55HRC	H Hardened Steel ~68HRC	M Stainless Steel	K Cast Iron	N Aluminum	N Graphite	N Copper Alloy	N Brass	N CFRP	N Plastic	N Thermoset Plastic	N High Density Plastic	S Nickel / Cobalt	S Titanium Alloy
AlTiN	★	★	★	★	★	☆									★	★
无涂层	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆

★ : 推荐被加工材料 ☆ : 适用被加工材料

推荐切削参数 ➡ 第 H22~H23 页

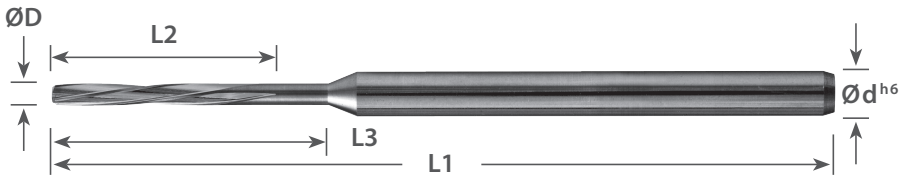
图标描述 ➡ 第 3 页

U.S. 库存标准 : ●
无库存-定制交付 : ■

10.00mm 柄径

6刃微型铰刀

直径： 7.97mm - 8.03mm
表面光洁度高
亚微粒硬质合金
左向螺旋刃
适用于右转铰削通孔加工



标准刃（公制规格）

无涂层		AlTiN 涂层		尺寸 (mm)				
产品编号	库存	产品编号	库存	ØD $^{+0.003mm}_{-0.000mm}$	Ød^{h6}	L1	L2	L3
MR106-3138.1299	●	MR106-3138L1299	●	7.97	10.00	133.00	33.00	75.00
MR106-3142.1299	●	MR106-3142L1299	●	7.98	10.00	133.00	33.00	75.00
MR106-3146.1299	●	MR106-3146L1299	●	7.99	10.00	133.00	33.00	75.00
MR106-3150.1299	●	MR106-3150L1299	●	8.00	10.00	133.00	33.00	75.00
MR106-3154.1299	●	MR106-3154L1299	●	8.01	10.00	133.00	33.00	75.00
MR106-3157.1299	●	MR106-3157L1299	●	8.02	10.00	133.00	33.00	75.00
MR106-3161.1299	●	MR106-3161L1299	●	8.03	10.00	133.00	33.00	75.00

MR106 系列优先适用材料排序

涂层	P Steel ~30HRC	P Steel 30~40HRC	H Hardened Steel ~55HRC	H Hardened Steel ~68HRC	M Stainless Steel	K Cast Iron	N Aluminum	N Graphite	N Copper Alloy	N Brass	N CFRP	N Plastic	N Thermoset Plastic	N High Density Plastic	S Nickel / Cobalt	S Titanium Alloy
AlTiN	★	★	★	★	★	☆									★	★
无涂层	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆

★ : 推荐被加工材料 ☆ : 适用被加工材料

推荐切削参数 ➡ 第 H22~H23 页

图标描述 ➡ 第 3 页

● : U.S. 库存标准
■ : 无库存-定制交付