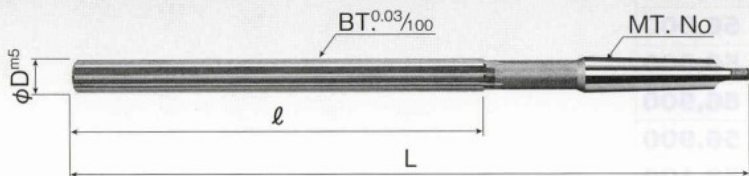


Reamers

LMR

ロング刃マシンリーマ
Long Machine Reamers



※食付き角45° 45° Chamfer

- 刃長が豊富
Wide variety of flute lengths
- 深穴加工に最適
Ideal for deep hole work
- MCO材(コバルト高速度鋼)を使用
Uses MCO material (Cobalt high-speed steel)

Endmills

Drills

Countersinks/
Counterbores

Slitting Saws/
Cut-off tools

Cutters

Hand

Machine

Chucking

SPEED
REAMER

Bridge

Taper Pin

Shell

刃長150mm Flute length 150mm

品番 Product No.	寸法 Size					標準価格 Standard price ¥
	刃径 D	シャンク No.	刃長 ℓ	全長 L	刃数 NT	
LMR150X050	5.0	MT1	150	240	6	22,600
LMR150X055	5.5	MT1	150	240	6	22,600
LMR150X060	6.0	MT1	150	240	6	22,600
LMR150X065	6.5	MT1	150	240	6	23,300
LMR150X070	7.0	MT1	150	240	6	23,300
LMR150X075	7.5	MT1	150	240	6	23,300
LMR150X080	8.0	MT1	150	240	6	23,300
LMR150X085	8.5	MT1	150	240	6	25,300
LMR150X090	9.0	MT1	150	240	6	25,300
LMR150X095	9.5	MT1	150	240	6	25,300
LMR150X100	10.0	MT1	150	240	6	25,300
LMR150X105	10.5	MT1	150	240	6	27,200
LMR150X110	11.0	MT1	150	240	6	27,200
LMR150X115	11.5	MT1	150	240	6	28,200
LMR150X120	12.0	MT1	150	240	6	28,200
LMR150X125	12.5	MT1	150	240	6	28,800
LMR150X130	13.0	MT1	150	240	8	28,800
LMR150X135	13.5	MT1	150	240	8	29,700
LMR150X140	14.0	MT1	150	240	8	29,700
LMR150X145	14.5	MT2	150	280	8	31,300
LMR150X150	15.0	MT2	150	280	8	31,300
LMR150X155	15.5	MT2	150	280	8	32,600
LMR150X160	16.0	MT2	150	280	8	32,600

刃長200mm Flute length 200mm

品番 Product No.	寸法 Size					標準価格 Standard price ¥
	刃径 D	シャンク No.	刃長 ℓ	全長 L	刃数 NT	
LMR200X080	8.0	MT1	200	290	6	27,400
LMR200X085	8.5	MT1	200	290	6	27,400
LMR200X090	9.0	MT1	200	290	6	27,400
LMR200X095	9.5	MT1	200	290	6	27,400
LMR200X100	10.0	MT1	200	290	6	27,400
LMR200X105	10.5	MT1	200	290	6	28,900

品番 Product No.	寸法 Size					標準価格 Standard price ¥
	刃径 D	シャンク No.	刃長 ℓ	全長 L	刃数 NT	
LMR200X110	11.0	MT1	200	290	6	28,900
LMR200X115	11.5	MT1	200	290	6	30,600
LMR200X120	12.0	MT1	200	290	6	30,600
LMR200X125	12.5	MT1	200	290	6	32,100
LMR200X130	13.0	MT1	200	290	8	34,100
LMR200X135	13.5	MT1	200	290	8	34,100
LMR200X140	14.0	MT1	200	290	8	34,100
LMR200X145	14.5	MT2	200	330	8	36,700
LMR200X150	15.0	MT2	200	330	8	36,700
LMR200X155	15.5	MT2	200	330	8	37,700
LMR200X160	16.0	MT2	200	330	8	37,700
LMR200X165	16.5	MT2	200	330	8	39,500
LMR200X170	17.0	MT2	200	330	8	39,500
LMR200X175	17.5	MT2	200	330	8	40,400
LMR200X180	18.0	MT2	200	330	8	40,400
LMR200X185	18.5	MT2	200	330	8	42,400
LMR200X190	19.0	MT2	200	330	8	42,400
LMR200X195	19.5	MT2	200	330	8	44,300
LMR200X200	20.0	MT2	200	330	8	44,300
LMR200X205	20.5	MT2	200	330	8	46,500
LMR200X210	21.0	MT2	200	330	8	46,500
LMR200X215	21.5	MT2	200	330	8	49,400
LMR200X220	22.0	MT2	200	330	8	49,400
LMR200X225	22.5	MT2	200	330	8	58,800
LMR200X230	23.0	MT2	200	330	8	58,800
LMR200X235	23.5	MT3	200	349	8	60,200
LMR200X240	24.0	MT3	200	349	8	60,200
LMR200X245	24.5	MT3	200	349	8	65,700
LMR200X250	25.0	MT3	200	349	8	65,700
LMR200X260	26.0	MT3	200	349	10	73,500
LMR200X270	27.0	MT3	200	349	10	76,700
LMR200X280	28.0	MT3	200	349	10	80,300
LMR200X290	29.0	MT3	200	349	10	81,700
LMR200X300	30.0	MT3	200	349	10	85,300

リーマ

エンドミル

ドリル

面取り/
座ぐり

メタルソー

カッター

ハンド

マシン

チャッキング

スピードリーマ

ブリッジ

テーパピン

シェル

刃長250mm Flute length 250mm

品番 Product No.	寸法 Size					標準価格 Standard price ¥
	刃径 D	シャンク No.	刃長 ℓ	全長 L	刃数 NT	
LMR250X100	10.0	MT1	250	340	6	35,100
LMR250X110	11.0	MT1	250	340	6	37,300
LMR250X120	12.0	MT1	250	340	6	37,700
LMR250X130	13.0	MT1	250	340	8	40,000
LMR250X140	14.0	MT1	250	340	8	41,400
LMR250X145	14.5	MT2	250	380	8	42,700
LMR250X150	15.0	MT2	250	380	8	42,700
LMR250X155	15.5	MT2	250	380	8	44,700
LMR250X160	16.0	MT2	250	380	8	44,700
LMR250X165	16.5	MT2	250	380	8	46,400
LMR250X170	17.0	MT2	250	380	8	46,400
LMR250X175	17.5	MT2	250	380	8	46,400
LMR250X180	18.0	MT2	250	380	8	46,400
LMR250X185	18.5	MT2	250	380	8	50,000
LMR250X190	19.0	MT2	250	380	8	50,000
LMR250X195	19.5	MT2	250	380	8	52,800
LMR250X200	20.0	MT2	250	380	8	52,800
LMR250X205	20.5	MT2	250	380	8	59,200
LMR250X210	21.0	MT2	250	380	8	59,200
LMR250X215	21.5	MT2	250	380	8	59,200
LMR250X220	22.0	MT2	250	380	8	59,200
LMR250X225	22.5	MT2	250	380	8	72,200
LMR250X230	23.0	MT2	250	380	8	72,200
LMR250X235	23.5	MT3	250	399	8	78,100
LMR250X240	24.0	MT3	250	399	8	78,100
LMR250X245	24.5	MT3	250	399	8	78,100
LMR250X250	25.0	MT3	250	399	8	78,100
LMR250X260	26.0	MT3	250	399	10	84,400
LMR250X270	27.0	MT3	250	399	10	89,300
LMR250X280	28.0	MT3	250	399	10	95,900
LMR250X290	29.0	MT3	250	399	10	102,900
LMR250X300	30.0	MT3	250	399	10	104,900
LMR250X310	31.0	MT3	250	399	10	118,000
LMR250X320	32.0	MT3	250	399	10	122,000
LMR250X330	33.0	MT4	250	424	10	146,000
LMR250X340	34.0	MT4	250	424	10	148,800
LMR250X350	35.0	MT4	250	424	10	152,100
LMR250X360	36.0	MT4	250	424	10	161,600
LMR250X370	37.0	MT4	250	424	10	165,200
LMR250X380	38.0	MT4	250	424	10	168,600
LMR250X390	39.0	MT4	250	424	12	180,000
LMR250X400	40.0	MT4	250	424	12	191,200

刃長300mm Flute length 300mm

品番 Product No.	寸法 Size					標準価格 Standard price ¥
	刃径 D	シャンク No.	刃長 ℓ	全長 L	刃数 NT	
LMR300X120	12.0	MT1	300	390	6	44,700
LMR300X130	13.0	MT1	300	390	8	46,300
LMR300X140	14.0	MT1	300	390	8	48,800
LMR300X150	15.0	MT2	300	430	8	49,600
LMR300X155	15.5	MT2	300	430	8	52,800
LMR300X160	16.0	MT2	300	430	8	52,800
LMR300X165	16.5	MT2	300	430	8	55,200
LMR300X170	17.0	MT2	300	430	8	55,200
LMR300X175	17.5	MT2	300	430	8	55,500
LMR300X180	18.0	MT2	300	430	8	55,500
LMR300X185	18.5	MT2	300	430	8	58,600
LMR300X190	19.0	MT2	300	430	8	58,600
LMR300X195	19.5	MT2	300	430	8	60,500
LMR300X200	20.0	MT2	300	430	8	60,500
LMR300X205	20.5	MT2	300	430	8	65,100
LMR300X210	21.0	MT2	300	430	8	65,100
LMR300X215	21.5	MT2	300	430	8	65,100
LMR300X220	22.0	MT2	300	430	8	65,100
LMR300X225	22.5	MT2	300	430	8	85,400
LMR300X230	23.0	MT2	300	430	8	85,400
LMR300X235	23.5	MT3	300	449	8	85,700
LMR300X240	24.0	MT3	300	449	8	85,700
LMR300X245	24.5	MT3	300	449	8	92,900
LMR300X250	25.0	MT3	300	449	8	92,900
LMR300X260	26.0	MT3	300	449	10	101,900
LMR300X270	27.0	MT3	300	449	10	107,300
LMR300X280	28.0	MT3	300	449	10	107,300
LMR300X290	29.0	MT3	300	449	10	125,400
LMR300X300	30.0	MT3	300	449	10	127,300
LMR300X310	31.0	MT3	300	449	10	144,000
LMR300X320	32.0	MT3	300	449	10	146,300
LMR300X330	33.0	MT4	300	474	10	165,400
LMR300X340	34.0	MT4	300	474	10	165,400
LMR300X350	35.0	MT4	300	474	10	167,700
LMR300X360	36.0	MT4	300	474	10	180,000
LMR300X370	37.0	MT4	300	474	10	185,700
LMR300X380	38.0	MT4	300	474	10	189,500
LMR300X390	39.0	MT4	300	474	12	209,700
LMR300X400	40.0	MT4	300	474	12	213,300