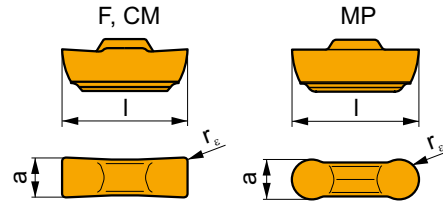


PARTING & GROOVING INSERTS
PLAQUITAS PARA TRONZADO Y RANURADO
PLAQUETTES POUR TRONÇONNAGE ET GORGES



LCMF 13

	a	a±	l
0313	.118	±.002	.496
0413	.157	±.002	.496



For tools see pages: T228-T231, T233, T235-T240, T242, T244

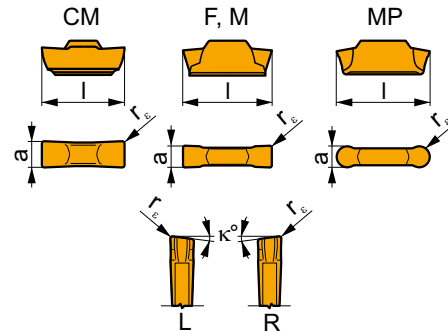
		ANSI		P	M	K	N	S	H			r_e	f_{min}	f_{max}	$a_{p min}$	$a_{p max}$	κ°	
		LCMF 031304-CM	T8330	■	■	■				●	+++	.016	.002	.012	-	-	-	
		LCMF 031304-CM-04*	T8330	■	■	■				●	+++	.016	.002	.012	-	-	-	
		LCMF 041304-CM	T8330	■	■	■				●	+++	.016	.002	.012	-	-	-	
		LCMF 031302-F	T8330	■	■	■				●	+++	.008	.002	.008	.012	.118	-	
		LCMF 031302-F-04	T8330	■	■	■				●	+++	.008	.002	.008	.012	.079	-	
		LCMF 031304-F	T8330	■	■	■				●	+++	.016	.002	.010	.012	.118	-	
		LCMF 031304-F-04*	T8330	■	■	■				●	+++	.016	.002	.008	.012	.079	-	
		LCMF 041304-F	T9325	■	■	■				●	+++	.016	.002	.010	.020	.118	-	
		LCMF 041304-F	T8330	■	■	■				●	+++	.016	.002	.010	.020	.118	-	

*For internal holder A...-GG.R/L 0313-04

		ANSI		P	M	K	N	S	H			r_e	f_{min}	f_{max}	$a_{p min}$	$a_{p max}$	κ°
		LCMF 0313MO-MP	T8330	■	▣	■					+++	.059	.002	.012	.020	.059	-
		LCMF 0313MO-MP-04	T8330	■	▣	■					+++	.059	.002	.012	.020	.059	-
		LCMF 0413MO-MP	T8330	■	▣	■					+++	.079	.002	.014	.020	.079	-

LCMF 16, LCMF 30

	a	a±	l
0316	.118	±.002	.646
0416	.157	±.002	.646
0516	.197	±.002	.646
0616	.236	±.002	.646
0830	.315	±.002	1.181



For tools see pages: T228-T231, T233, T235-T240, T242, T244

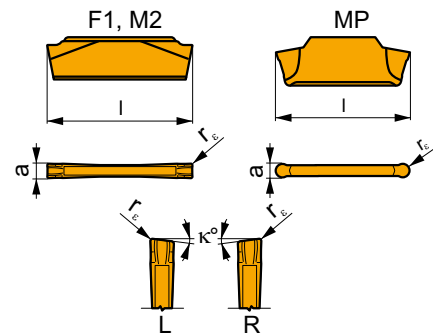
		ANSI		P	M	K	N	S	H			r_e	f_{min}	f_{max}	$a_{p min}$	$a_{p max}$	κ°
		LCMF 031602-CM	T8330	■	▣	■					+++	.008	.002	.012	-	-	-
		LCMF 031604-CM	T8330	■	▣	■					+++	.016	.002	.012	-	-	-
		LCMF 041602-CM	T8330	■	▣	■					+++	.008	.002	.012	-	-	-
		LCMF 041604-CM	T8330	■	▣	■					+++	.016	.002	.012	-	-	-
		LCMF 051604-CM	T8330	■	▣	■					+++	.016	.004	.016	-	-	-
		LCMF 061604-CM	T8330	■	▣	■					+++	.016	.004	.016	-	-	-
		LCMF 031602R6-CM	T8330	■	▣	■					+++	.008	.002	.012	-	-	6
		LCMF 031602R15-CM*	T8330	■	▣	■					+++	.008	.002	.012	-	-	15
		LCMF 041602R6-CM	T8330	■	▣	■					+++	.008	.002	.012	-	-	6
		LCMF 041602R15-CM*	T8330	■	▣	■					+++	.008	.002	.012	-	-	15
		LCMF 031602L6-CM	T8330	■	▣	■					+++	.008	.002	.012	-	-	6
		LCMF 031602L15-CM*	T8330	■	▣	■					+++	.008	.002	.012	-	-	15
		LCMF 041602L6-CM	T8330	■	▣	■					+++	.008	.002	.012	-	-	6
		LCMF 041602L15-CM*	T8330	■	▣	■					+++	.008	.002	.012	-	-	15

* Tool holders have to be modified.

i	ANSI		P	M	K	N	S	H			r _c	f _{min}	f _{max}	a _{p min}	a _{p max}	κ°	
 	LCMF 031602-F	T8330	■	▣	■				●	+++	.008	.002	.007	.012	.118	-	
	LCMF 031604-F	T8330	■	▣	■				●	+++	.016	.002	.007	.012	.118	-	
	LCMF 041604-F	T9325	■	▣	▣				●	+++	.016	.006	.010	.020	.118	-	
		LCMF 041608-F	T9325	■	▣	▣			●	+++	.031	.006	.010	.020	.118	-	
		LCMF 051608-F	T9325	■	▣	▣			●	+++	.031	.006	.012	.020	.118	-	
		LCMF 061608-F	T9325	■	▣	▣			●	+++	.031	.006	.014	.020	.118	-	
			LCMF 083008-F	T8330	■	▣	■			●	+++	.031	.004	.020	.031	.236	-
			LCMF 083012-F	T8330	■	▣	■			●	+++	.047	.010	.020	.047	.236	-
 	LCMF 031602-M	T8330	■	▣	■				●	+++	.008	.004	.010	.012	.118	-	
	LCMF 031604-M	T8330	■	▣	■				●	+++	.016	.004	.010	.012	.118	-	
	LCMF 041604-M	T9325	■	▣	▣				●	+++	.016	.006	.014	.020	.118	-	
		LCMF 041608-M	T9325	■	▣	▣			●	+++	.031	.006	.014	.020	.118	-	
		LCMF 051608-M	T9325	■	▣	▣			●	+++	.031	.007	.017	.020	.118	-	
		LCMF 061608-M	T9325	■	▣	▣			●	+++	.031	.008	.020	.020	.118	-	
			LCMF 083008-M	T8330	■	▣	■			●	+++	.031	.004	.020	.030	.079	-
			LCMF 083012-M	T8330	■	▣	■			●	+++	.047	.010	.020	.047	.236	-
 	LCMF 0316MO-MP	T8330	■	▣	■				●	+++	.059	.002	.016	.020	.059	-	
		LCMF 0416MO-MP	T9325	■	▣	▣			●	+++	.079	.006	.024	.030	.079	-	
		LCMF 0516MO-MP	T9325	■	▣	▣			●	+++	.098	.006	.028	.031	.098	-	
		LCMF 0616MO-MP	T9325	■	▣	▣			●	+++	.118	.006	.031	.039	.118	-	
		LCMF 0830MO-MP	T8330	■	▣	■			●	+++	.118	.003	.031	.039	.118	-	
		LCMF 0830MO-MP	T8330	■	▣	■			●	+++	.157	.004	.039	.039	.157	-	
		LCMF 0830MO-MP	T8330	■	▣	■			●	+++	.157	.004	.039	.039	.157	-	

LCMF 20

	a	a±	l
0220	.079	±.001	.768

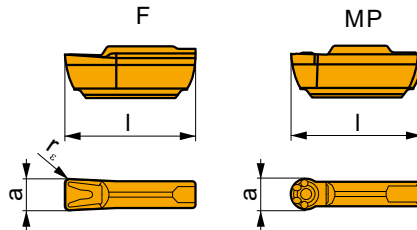


For tools see pages: T228-T231, T233, T235-T240, T242, T244

		ANSI		P	M	K	N	S	H			r_e	f_{min}	f_{max}	$a_{p\ min}$	$a_{p\ max}$	κ^o	
		LCMF 022002-F1	T8330	■	■	■					●	+++	.008	.003	.008	.008	.079	-
		LCMF 022002-M2	T8330	■	■	■	□	■	□		●	+++	.008	.004	.009	.008	.079	-
		LCMF 022002R6-M2	T8330	■	■	■	□	■	□		●	+++	.008	.002	.008	-	-	6
		LCMF 022002L6-M2	T8330	■	■	■	□	■	□		●	+++	.008	.002	.008	-	-	6
		LCMF 0220MO-MP	T8330	■	■	■					●	+++	.039	.003	.016	.008	.039	-

LCMR 13

	a	a±	l
0313	.118	±.002	.496
0413	.157	±.002	.496

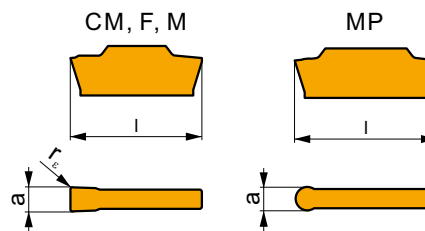


For tools see pages: T229-T231, T233, T235-T240, T242, T244

		ANSI		P	M	K	N	S	H			r_z	f_{min}	f_{max}	$a_{p_{min}}$	$a_{p_{max}}$	κ°	
		LCMR 031304-F	T8330	■	■	■					●	+++	.016	.002	.010	.012	.118	-
		LCMR 041304-F	T8330	■	■	■						●	+++	.016	.004	.010	.020	.118
		LCMR 0313MO-MP	T8330	■	■	■					●	+++	.059	.002	.012	.020	.059	-
		LCMR 0413MO-MP	T8330	■	■	■						●	+++	.079	.002	.014	.020	.079

LCMR 16, LCMR 30

	a	a±	l
0316	.118	±.002	.646
0416	.157	±.002	.646
0516	.197	±.002	.646
0616	.236	±.002	.646
0830	.315	±.002	1.181



For tools see pages: T229-T231, T233, T235-T240, T242, T244

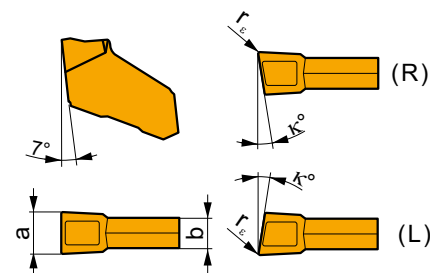
		ANSI		P	M	K	N	S	H			r_z	f_{min}	f_{max}	$a_{p_{min}}$	$a_{p_{max}}$	κ°	
		LCMR 031602-CM	T8330	■	■	■					●	+++	.008	.002	.012	-	-	-
		LCMR 041604-CM	T8330	■	■	■						●	+++	.016	.002	.012	-	-

		ANSI		P	M	K	N	S	H			r_c	f_{min}	f_{max}	$a_{p min}$	$a_{p max}$	κ°	
 	 5° 0.034 13° 1° 0.006 25°	LCMR 031604-F	T8330	■	■	▣				●	+++	.016	.002	.007	.012	.118	-	
		LCMR 041604-F	T8330	■	■	▣					●	+++	.016	.003	.010	.020	.118	-
		LCMR 051604-F	T8330	■	■	▣					●	+++	.016	.004	.012	.020	.118	-
		LCMR 061608-F	T8330	■	■	▣					●	+++	.031	.004	.014	.020	.118	-
 	 8° 0.002 0.007 50° 10°	LCMR 083008-F	T8330	■	■	▣				●	+++	.031	.004	.020	.031	.236	-	
		LCMR 031604-M	T8330	■	▣	■					●	+++	.016	.004	.010	.012	.118	-
 	 0° 0.004 15°	LCMR 041604-M	T8330	■	▣	■				●	+++	.016	.006	.014	.020	.118	-	
		LCMR 051604-M	T8330	■	▣	■					●	+++	.016	.007	.017	.020	.118	-
		LCMR 061608-M	T8330	■	▣	■					●	+++	.031	.008	.020	.020	.118	-
		LCMR 0316MO-MP	T8330	■	▣	■					●	+++	.059	.002	.016	.020	.059	-
 	 10° 0.004 15°	LCMR 0416MO-MP	T8330	■	▣	■				●	+++	.079	.003	.024	.030	.079	-	
		LCMR 0516MO-MP	T8330	■	▣	■					●	+++	.098	.003	.028	.031	.098	-
		LCMR 0616MO-MP	T8330	■	▣	■					●	+++	.118	.004	.031	.039	.118	-

LFMX

For tools see pages: T239, T241, T243-244

	a	a±	b
1.5-	.059	±.001	.051
1.6-	.063	±.001	.051
2.0-	.079	±.001	.063
2.2-	.079	±.001	.063
3.1-	.122	±.002	.102
4.1-	.161	±.002	.142
5.1-	.201	±.002	.181
6.35	.250	±.002	.228



		ANSI		P	M	K	N	S	H			r_c	f_{min}	f_{max}	$a_{p min}$	$a_{p max}$	κ°	
 	 4°	LFMX 1.5-.16ENF1	T8330	■	▣	■				●	+++	.006	.002	.004	-	-	-	
		LFMX 1.6-.16ENF1	T8330	■	▣	■					●	+++	.006	.002	.004	-	-	-
		LFMX 2.0-.16ENF1	T8330	■	▣	■					●	+++	.006	.002	.005	-	-	-
		LFMX 3.1-.20ENF1	T8330	■	▣	■					●	+++	.008	.002	.006	-	-	-
		LFMX 4.1-.20ENF1	T8330	■	▣	■					●	+++	.008	.002	.007	-	-	-

i	ANSI		P	M	K	N	S	H			r _c	f _{min}	f _{max}	a _{p min}	a _{p max}	κ°	
	LFMX 1.6-.16SNF2	T8330	■	■	■				●	+++	.006	.002	.004	-	-	-	
	LFMX 2.0-.16SNF2	6640	■	■	■				●	+++	.006	.004	.006	-	-	-	
		LFMX 3.1-.20SNF2	T8330	■	■	■				●	+++	.006	.002	.006	-	-	-
		6640	■	■	■				●	+++	.008	.004	.007	-	-	-	
		LFMX 3.1-.20TNF2	6640	■	■	■				●	+++	.008	.004	.007	-	-	-
		T8330	■	■	■				●	+++	.008	.002	.007	-	-	-	
	LFMX 4.1-.20SNF2	T8330	■	■	■				●	+++	.008	.003	.009	-	-	-	
	LFMX 4.1-.20TNF2	T8330	■	■	■				●	+++	.008	.002	.009	-	-	-	
	LFMX 5.1-.20SNF2	T8330	■	■	■				●	+++	.008	.003	.010	-	-	-	
	LFMX 6.35-.20SNF2	T8330	■	■	■				●	+++	.008	.003	.012	-	-	-	
	LFMX 2.0-.16SNM2	6640	■	■	■					●	+++	.006	.004	.007	-	-	-
		T8330	■	■	■					●	+++	.006	.003	.007	-	-	-
	LFMX 2.2-.16SNM2	6640	■	■	■					●	+++	.006	.004	.007	-	-	-
		T8330	■	■	■					●	+++	.006	.003	.007	-	-	-
	LFMX 3.1-.20SNM2	6640	■	■	■					●	+++	.008	.004	.008	-	-	-
		T8330	■	■	■					●	+++	.008	.003	.008	-	-	-
	LFMX 3.1-.20TNM2	6640	■	■	■					●	+++	.008	.004	.008	-	-	-
		T8330	■	■	■					●	+++	.008	.002	.008	-	-	-
	LFMX 4.1-.20SNM2	6640	■	■	■					●	+++	.008	.004	.010	-	-	-
		T8330	■	■	■					●	+++	.008	.003	.010	-	-	-
LFMX 4.1-.20TNM2	6640	■	■	■					●	+++	.008	.004	.010	-	-	-	
	T8330	■	■	■					●	+++	.008	.002	.010	-	-	-	
LFMX 5.1-.20SNM2	6640	■	■	■					●	+++	.008	.004	.012	-	-	-	
	T8330	■	■	■					●	+++	.008	.003	.012	-	-	-	
LFMX 6.35-.20SNM2	6640	■	■	■					●	+++	.008	.004	.014	-	-	-	
	T8330	■	■	■					●	+++	.008	.003	.014	-	-	-	
LFMX 2.0-.16SR6M2	T8330	■	■	■				●	+++	.006	.002	.006	-	-	6		
LFMX 2.0-.16SR12M2	T8330	■	■	■				●	+++	.006	.002	.005	-	-	12		
LFMX 3.1-.20SR8M2	T8330	■	■	■				●	+++	.008	.003	.006	-	-	8		
LFMX 4.1-.20SR8M2	T8330	■	■	■				●	+++	.008	.003	.008	-	-	8		
LFMX 2.0-.16SL6M2	T8330	■	■	■				●	+++	.006	.002	.006	-	-	6		
LFMX 2.0-.16SL12M2	T8330	■	■	■				●	+++	.006	.002	.005	-	-	12		
LFMX 3.1-.20SL8M2	T8330	■	■	■				●	+++	.008	.003	.006	-	-	8		
LFMX 4.1-.20SL8M2	T8330	■	■	■				●	+++	.008	.003	.008	-	-	8		