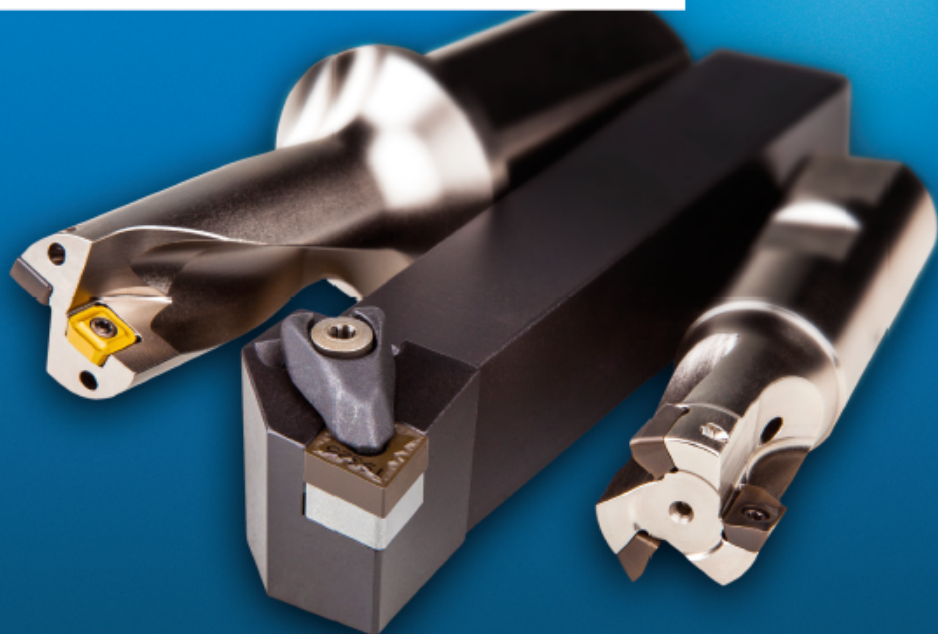


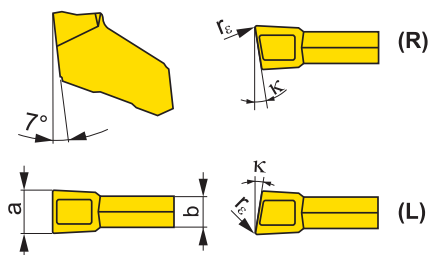


Catalog

2015



LFMX



Dimensions	a	tol. a	b	r _e		
1.5	.059	±.0012	.051	0.006		
1.6	.063	±.0012	.051	0.006		
2.0	.079	±.0012	.063	0.006		
2.2	.087	±.0012	.063	0.006		
3.1	.122	±.0015	.102	0.008		
4.1	.161	±.0015	.142	0.008		
5.1	.201	±.0015	.181	0.008		
6.3	.250	±.0015	.228	0.008		

All dimensions [in]

For tools see pages: T74-T75, T77

D TYPE

P TYPE

S TYPE

PARTING, GROOVING

THREADING

INSERTS

Chip breaker	Designation	Grades										χ°	Radius	Feed/rev.		Depth of cut	
		6640	T8330										r_{ε}	$f_{\min}$	$f_{\max}$	$a_{p \min}$	$a_{p \max}$
	LFMX 1.5-.16ENF1	●									-	0.006	.002	.004	-	-	
	LFMX 1.6-.16ENF1	●									-	0.006	.002	.004	-	-	
	LFMX 2.0-.16ENF1	●									-	0.006	.002	.005	-	-	
	LFMX 3.1-.20ENF1	●									-	0.008	.002	.006	-	-	
	LFMX 4.1-.20ENF1	●									-	0.008	.002	.007	-	-	
	LFMX 2.0-.16SNF2	●	●								-	0.006	.002	.006	-	-	
	LFMX 3.1-.20SNF2	●	●								-	0.008	.003	.007	-	-	
	LFMX 3.1-.20TNF2	●	●								-	0.008	.002	.007	-	-	
	LFMX 4.1-.20SNF2		●								-	0.008	.003	.009	-	-	
	LFMX 4.1-.20TNF2		●								-	0.008	.002	.009	-	-	
	LFMX 5.1-.20SNF2		●								-	0.008	.003	.010	-	-	
	LFMX 6.35-.20SNF2		●								-	0.008	.003	.012	-	-	
	LFMX 2.0-.16SNM2	●	●								-	0.006	.003	.007	-	-	
	LFMX 2.2-.16SNM2	●	●								-	0.006	.003	.007	-	-	
	LFMX 3.1-.20SNM2	●	●								-	0.008	.003	.008	-	-	
	LFMX 3.1-.20TNM2	●	●								-	0.008	.002	.008	-	-	
	LFMX 4.1-.20SNM2	●	●								-	0.008	.003	.010	-	-	
	LFMX 4.1-.20TNM2	●	●								-	0.008	.002	.010	-	-	
	LFMX 5.1-.20SNM2	●	●								-	0.008	.003	.012	-	-	
	LFMX 6.35-.20SNM2	●	●								-	0.008	.003	.014	-	-	
	LFMX 2.0-.16SR6M2		●								6	0.006	.002	.006	-	-	
	LFMX 2.0-.16SR12M2		●								12	0.006	.002	.005	-	-	
	LFMX 3.1-.20SR8M2		●								8	0.008	.003	.006	-	-	
	LFMX 4.1-.20SR8M2		●								8	0.008	.003	.008	-	-	
	LFMX 2.0-.16SL6M2		●								6	0.006	.002	.006	-	-	
	LFMX 2.0-.16SL12M2		●								12	0.006	.002	.005	-	-	
	LFMX 3.1-.20SL8M2		●								8	0.008	.003	.006	-	-	
	LFMX 4.1-.20SL8M2		●								8	0.008	.003	.008	-	-	