



Milling Line

LT 30 | LT 3000



LAMINA
TECHNOLOGIES

LT 30 | submicron, PVD coated Multi-Mat™



Multi-Mat™



- Traditional Multi-Mat™ grade
- Very versatile
- Wide application range

Lamina standard milling grade with proven success

LT 3000 | submicron, PVD coated New generation | Magia Technology



Premium Multi-Mat™

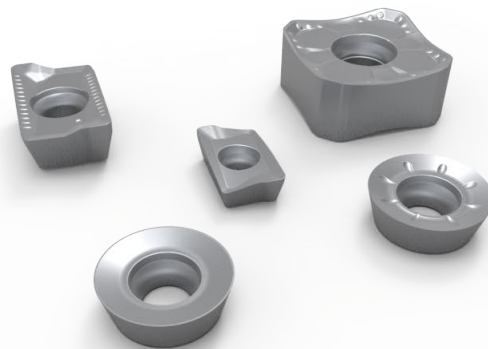
magia



- Denser micro structured PVD coating
- Smoother coating
- Lower wear rate
- Progressive & predictable wear
- More flexibility
- Extended applicable range

Lamina Technologies premium milling grade provides higher performance, greater productivity, excellent thermal shock resistance & even longer tool life.

LT 3000 can be applied at higher & lower cutting speed than LT 30.



Tests reports

Shoulder Milling | APKT 1604 PDTR LT 3000

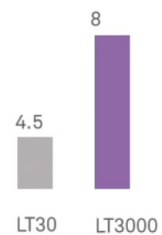


Vc 230 m/min
fz 0.18 mm/tooth
doc 2mm
woc 43%



Low Alloyed Steel
42CrMo4

TOOL LIFE (PCS)



High Feed Milling | SDKX 0904 HF LT 3000

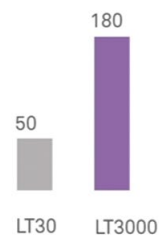


Vc 113 m/min
fz 1.04 mm/tooth
doc 0.5mm
woc 70%

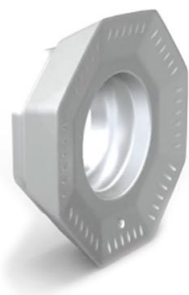


High Alloyed Steel
1.2711 (mould)

TOOL LIFE (MIN)



Face Milling | OFMT 05T305 TN LT 3000

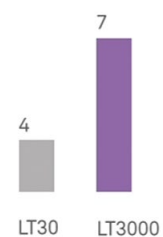


Vc 250 m/min
fz 0.3 mm/tooth
doc 2mm
woc 70%



Stainless Steel
304

TOOL LIFE (PCS)



LT 3000 | Submicron, PVD coated

New generation | Magia Technology

magia

Designation	Catalog Nr.	Availability
ADKT 1505 PDTR LT 3000	M0002209	In stock
AOMT 123608 PETR LT 3000	M0002210	November
APKT 1003 PDTR LT 3000	M0003388	In stock
APKT 100304 PDTR LT 3000	M0003389	November
APKT 100312 PDTR LT 3000	M0003391	In stock
APKT 100316 PDTR LT 3000	M0003392	In stock
APKT 100332 PDTR LT 3000	M0003394	In stock
APKT 100340 PDTR LT 3000	M0003395	In stock
APKT 1604 PDTR LT 3000	M0002182	In stock
APKT 160416 PDTR LT 3000	M0004027	In stock
APKT 160424 PDTR LT 3000	M0004029	November
APKT 160432 PDTR LT 3000	M0004030	November
APKT 1705 PETR LT 3000	M0002212	In stock
APMT 0903 PDTR LT 3000	M0004161	November
APMT 1135 PDTR LT 3000	M0002216	In stock
APMT 1604 PDTR LT 3000	M0002183	In stock
APMT 160408 PDTR LT 3000	M0002218	In stock
ODMT 0504 ZZTR LT 3000	M0003399	November
ODMT 060508 TN LT 3000	M0002219	In stock
ODMW 060508 TN LT 3000	M0003400	November
OFER 070405 TN LT 3000	M0003401	November
OFMT 050405 TR LT 3000	M0002220	November
OFMT 05T305 TN LT 3000	M0002221	In stock
OFMT 070405 TN LT 3000	M0002222	In stock
ONKX 0806-45 LT3000	M0002211	In stock
RDMT 0602 M0 LT 3000	M0003403	In stock
RDMT 0702 M0 LT 3000	M0003404	In stock
RDMT 0803 M0 LT 3000	M0003405	November
RDMT 1003 M0 LT 3000	M0002224	In stock
RDMT 10T3 M0 LT 3000	M0002225	In stock
RDMT 1204 M0 LT 3000	M0002226	November
RDMT 12T3 M0 LT 3000	M0002227	In stock
RDMT 1604 M0 LT 3000	M0003407	In stock
RDMW 10T3 M0 LT 3000	M0002228	In stock
RDMW 1204 M0 LT 3000	M0003408	November
RDMX 10T3 M0 LT 3000	M0003409	In stock
RDMX 1204 M0 LT 3000	M0003410	November
RXMT 10T3 LT 3000	M0004171	On request



LT 3000 | Submicron, PVD coated

New generation | Magia Technology



Designation	Catalog Nr.	Availability
SDKX 0904-HF LT 3000	M0003412	In stock
SDKX 1205-HF LT 3000	M0003413	In stock
SDKT 1204 AETN LT 3000	M0003411	November
SEKN 1203 AFTN LT 3000	M0004031	On request
SEKN 1204 AFTN LT 3000	M0004032	On request
SEKN 1504 AFTN LT 3000	M0004033	On request
SEKR 1203 AFTN LT 3000	M0004034	On request
SEKR 1204 AFTN LT 3000	M0004035	On request
SEKT 1204 AFTN LT 3000	M0002230	In stock
SEKT 12T3 AGSN LT 3000	M0002231	In stock
SNKX 09T3-HF LT 3000	M0002236	In stock
SNKX 1205-45 LT 3000	M0003415	November
SNKX 1607-45 LT 3000	M0002237	In stock
SPKN 1203 EDTR LT 3000	M0004036	On request
SPKN 1204 EDTR LT 3000	M0004181	On request
SPKN 1504 EDTR LT 3000	M0004037	On request
SPKR 1203 EDTR LT 3000	M0004038	On request
SPKR 1204 EDTR LT 3000	M0004182	On request
SPMT 060304 TN LT 3000	M0003416	November
SPMT 09T308 TN LT 3000	M0003417	In stock
SPMT 120408 TN LT 3000	M0003419	November
SPMT 12T308 TN LT 3000	M0003420	November
SPUN 120308 LT 3000	M0004039	On request
TPKN 1603 PDTR LT 3000	M0004040	On request
TPKN 2204 PDTR LT 3000	M0004041	On request
TPKR 1603 PDTR LT 3000	M0004042	On request
TPKR 2204 PDTR LT 3000	M0004043	On request
TPUN 160308 LT 3000	M0004044	On request

