

Expansion with the latest grade **AH3225**,
high-feed geometry, and cutter bodies





Cutter body lineup expansions for LNMX04 inserts

Now offering additional sizes of cylindrical, modular, and shell mill cutter bodies for expanded application coverages



New high-feed geometry lineup with low cutting force

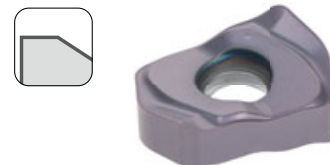
New

HL



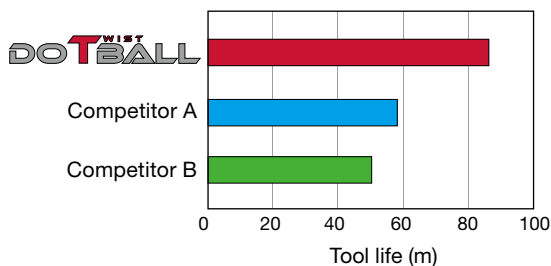
- Low cutting force (10% lower than HJ)
- Suitable for stainless steel & heat resistant alloys
- Suitable for long overhang

HJ



- Well-balanced geometry between sharpness and toughness
- Suitable for steel & cast iron
- Suitable for interrupted machining

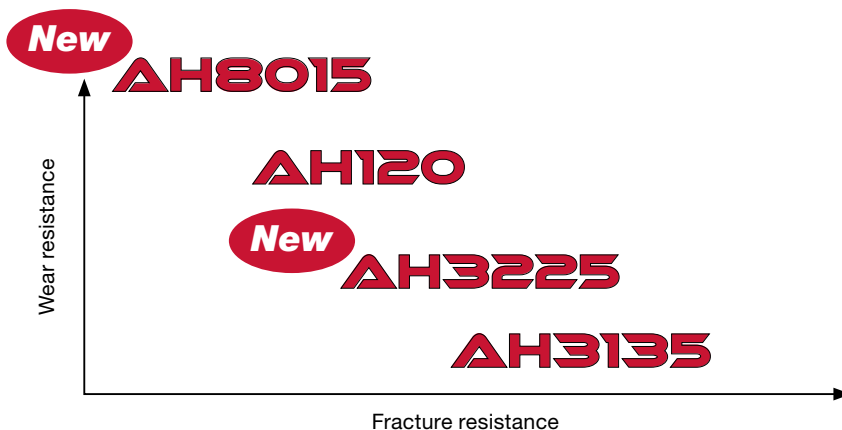
Tool life in stainless steel of HL geometry



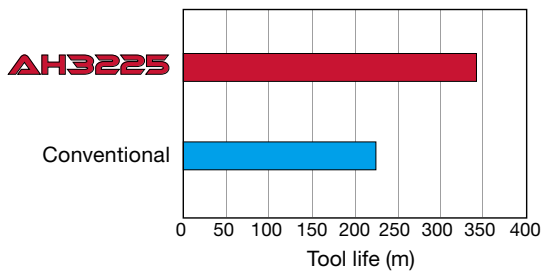
M

Cutter	: EXLN04M025C25.0R03 (ø25 mm, z = 1)
Insert	: LNMX0405ZER- HL AH3135
Workpiece material	: SUS304 / X5CrNi18-9 (160HB)
Cutting speed	: $V_c = 150$ m/min
Feed per tooth	: $f_z = 0.8$ mm/t
Depth of cut	: $a_p = 0.8$ mm
Width of cut	: $a_e = 10$ mm
Coolant	: Dry

New grades: AH3225 and AH8015



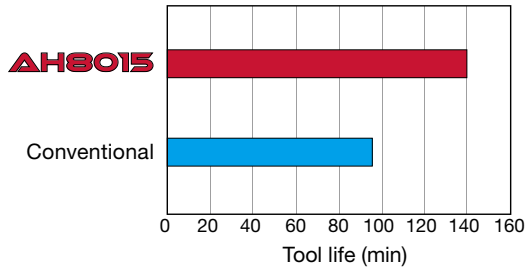
■ Tool life in alloy steel of AH3225



P

Cutter : EXLN04M025C25.0R03
 (ø25 mm, z = 1)
 Insert : LNMX0405ZER-HJ **AH3225**
 Workpiece material : SCM440 / 42CrMo4 (300HB)
 Cutting speed : $V_c = 200$ m/min
 Feed per tooth : $f_z = 0.5$ mm/t
 Depth of cut : $a_p = 1$ mm
 Width of cut : $a_e = 11$ mm
 Coolant : Dry

■ Tool life in heat resistant alloy of AH8015

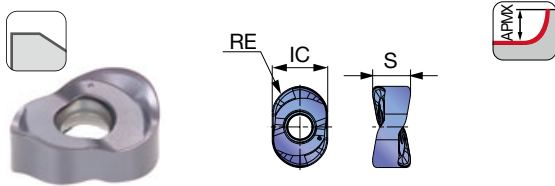


S

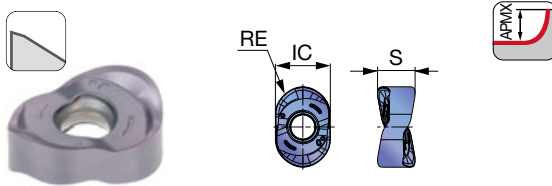
Cutter : EXLN04M025C25.0R03
 (ø25 mm, z = 1)
 Insert : LNMX0405ZER-HJ **AH8015**
 Workpiece material : Inconel718 (40HRC)
 Cutting speed : $V_c = 30$ m/min
 Feed per tooth : $f_z = 0.2$ mm/t
 Depth of cut : $a_p = 0.5$ mm
 Width of cut : $a_e = 13$ mm
 Coolant : Wet

INSERT

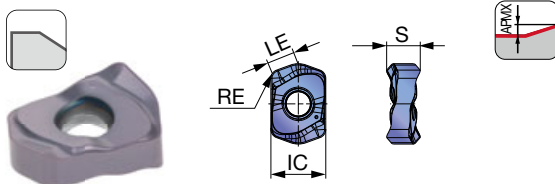
LNMX-MJ (Radius)



LNMX-ML (Radius)

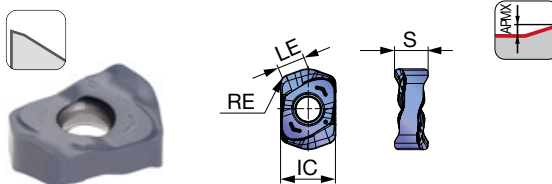


LNMX-HJ (High feed)



New

LNMX-HL (High feed)



P Steel	☆	★	☆	★
M Stainless		★		★
K Cast iron	★	☆	★	☆
N Non-ferrous				
S Superalloys	★	☆	★	☆
H Hard materials	★	☆	☆	☆

★ : First choice
 ☆ : Second choice

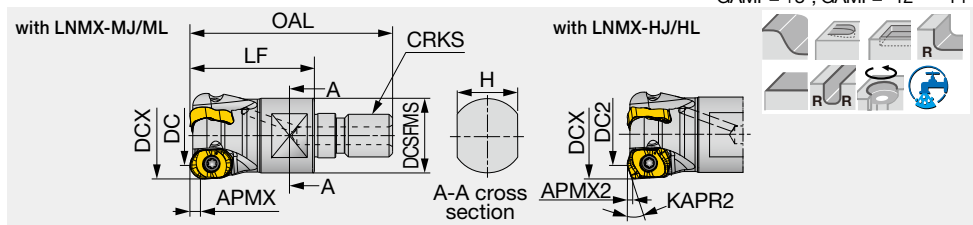
Designation	RE	APMX	Coated								LE	IC	S
			AH8015	AH3225	AH120	AH3135							
LNMX0405R4-MJ	4	4	●	●	●	●					-	8.2	5.6
LNMX0405R4-ML	4	4			●	●					-	8.2	5.6
LNMX0405ZER-HJ	1.3	1.3	●	●	●	●					4.36	8.2	5
New LNMX0405ZER-HL	1.3	1.3	●	●		●					4.36	8.2	5
LNMX0506R5-MJ	5	5	●	●	●	●					-	10.4	6.1
LNMX0607R6-MJ	6	6	●	●	●	●					-	12.6	7.4
LNMX0607ZER-HJ	2	2	●	●	●	●					6.71	12.7	7.2

● : New lineup

TUNGFLEX

HXLN04-M

Radius endmill, modular type, for 4-corner double sided inserts (TungFlex)



Designation	APMX	APMX2	DCX	CICT	DC	DC2	KAPR2	OAL	LF	H	DCFSMS	CRKS	WT(kg)	Air hole	Insert
HXLN04M020M10R02	4	1.3	20	2	12.2	11.6	20°	49	30	15	18	M10	0.07	With	LNMJ04...
HXLN04M025M12R03	4	1.3	25	3	17.2	16.6	20°	57	35	17	21	M12	0.16	With	LNMJ04...
HXLN04M032M16R04	4	1.3	32	4	24.2	23.6	20°	63	40	22	29	M16	0.2	With	LNMJ04...
New HXLN04M032M16R05	4	1.3	32	5	24.2	23.6	20°	63	40	22	29	M16	0.2	With	LNMJ04...
New HXLN04M040M16R06	4	1.3	40	6	32.2	31.6	20°	63	40	22	29	M16	0.24	With	LNMJ04...
HXLN05M025M12R02	5	-	25	2	15	-	-	57	35	17	21	M12	0.1	With	LNMJ05...
HXLN05M032M16R04	5	-	32	4	21.9	-	-	63	40	22	28.8	M16	0.2	With	LNMJ05...
HXLN06M032M16R02	6	2	32	2	19.6	19.3	25°	63	40	22	28.8	M16	0.24	With	LNMJ06...

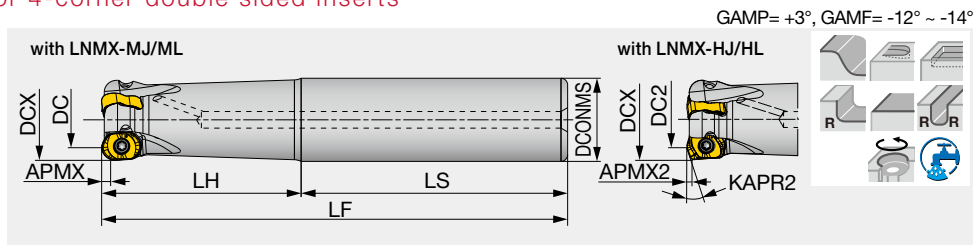
SPARE PARTS

Designation	Clamping screw	Mono block wrench	Torx bit	Grip
HXLN04...	CSPD-3	IP-10D	-	-
HXLN05...	CSPB-4S	-	BLDIP15/S7	H-TB2W
HXLN06...	CSPB-5	-	BLDIP20/S7	H-TB2W

· Recommended clamping torque (N·m): CSPD-3=2.5, CSPB-4S=3.5, CSPB-5=5

EXLN

Radius endmill, shank type, for 4-corner double sided inserts



Designation	APMX	APMX2	DCX	CICT	DC	DC2	KAPR2	DCONMS	LS	LH	LF	WT(kg)	Air hole	Insert
EXLN04M020C20.0R02	4	1.3	20	2	12.2	11.6	20°	20	80	50	130	0.28	With	LNMJ04...
New EXLN04M020C20.0R02L	4	1.3	20	2	12.2	11.6	20°	20	80	80	160	0.34	With	LNMJ04...
EXLN04M025C25.0R03	4	1.3	25	3	17.2	16.6	20°	25	80	60	140	0.46	With	LNMJ04...
New EXLN04M025C25.0R03L	4	1.3	25	3	17.2	16.6	20°	25	80	100	180	0.6	With	LNMJ04...
EXLN04M032C32.0R04	4	1.3	32	4	24.2	23.6	20°	32	80	70	150	0.83	With	LNMJ04...
EXLN04M032C32.0R05	4	1.3	32	5	24.2	23.6	20°	32	80	70	150	0.83	With	LNMJ04...
New EXLN04M032C32.0R05L	4	1.3	32	5	24.2	23.6	20°	32	80	120	200	1.09	With	LNMJ04...
EXLN05M025C25.0R02	5	-	25	2	15	-	-	25	90	60	150	0.54	With	LNMJ05...
EXLN05M032C32.0R04	5	-	32	4	21.9	-	-	32	80	70	150	0.87	With	LNMJ05...
EXLN06M032C32.0R02	6	2	32	2	19.6	19.3	25°	32	80	70	150	0.9	With	LNMJ06...
EXLN06M040C32.0R04	6	2	40	4	27.6	27.3	25°	32	100	50	150	0.95	With	LNMJ06...

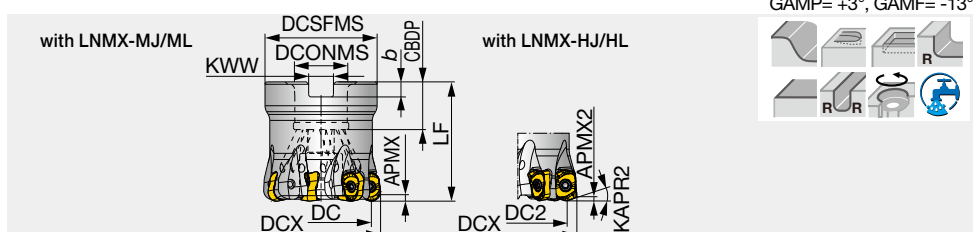
SPARE PARTS

Designation	Clamping screw	Mono block wrench	Torx bit	Grip
EXLN04...	CSPD-3	IP-10D	-	-
EXLN05...	CSPB-4S	-	BLDIP15/S7	H-TB2W
EXLN06...	CSPB-5	-	BLDIP20/S7	H-TB2W

· Recommended clamping torque (N·m): CSPD-3=2.5, CSPB-4S=3.5, CSPB-5=5

TXLN

Radius mill, for 4-corner double sided inserts



Designation	APMX	APMX2	DCX	CICT	DC	DC2	KAPR2	DCSFMS	LF	DCONMS	CBDF	KWW	b	WT(kg)	Air hole	Insert
TXLN04M040B16.0R06	4	1.3	40	6	32.2	31.6	20	35	40	16	18	8.4	5.6	0.21	With	LNMX04...
New TXLN04M042B16.0R06	4	1.3	42	6	34.2	33.6	20	35	40	16	18	8.4	5.6	0.21	With	LNMX04...
TXLN04M050B22.0R07	4	1.3	50	7	42.2	41.6	20	47	50	22	20	10.4	6.3	0.45	With	LNMX04...
New TXLN04M052B22.0R07	4	1.3	52	7	44.2	43.6	20	47	50	22	20	10.4	6.3	0.47	With	LNMX04...
New TXLN04M063B22.0R07	4	1.3	63	7	55.2	54.6	20	59	50	22	20	10.4	6.3	0.76	With	LNMX04...
TXLN05M040B16.0R05	5	-	40	5	29.8	-	-	35	40	16	18	8.4	5.6	0.26	With	LNMX05...
TXLN05M050B22.0R06	5	-	50	6	39.8	-	-	47	50	22	20	10.4	6.3	0.5	With	LNMX05...
TXLN06M050B22.0R05	6	2	50	5	37.6	37.3	25	47	50	22	20	10.4	6.3	0.5	With	LNMX06...
TXLN06M052B22.0R05	6	2	52	5	39.6	39.3	25	49	50	22	20	10.4	6.3	0.55	With	LNMX06...
TXLN06M063B22.0R06	6	2	63	6	50.6	50.3	25	59	50	22	20	10.4	6.3	0.82	With	LNMX06...

SPARE PARTS



Designation	Clamping screw	Torx bit	Grip	Shell locking bolt
TXLN04M04*B16.0R06	CSPD-3	BLD IP10/S7	SW6-SD	FSHM8-30H
TXLN04M05*B22.0R07	CSPD-3	BLD IP10/S7	SW6-SD	CM10X30H
TXLN04M063B22.0R07	CSPD-3	BLD IP10/S7	SW6-SD	CM10X30H
TXLN05M040B16.0R05	CSPB-4S	BLDIP15/S7	H-TB2W	FSHM8-30H
TXLN05M050B22.0R06	CSPB-4S	BLDIP15/S7	H-TB2W	CM10X30H
TXLN06M050B22.0R05	CSPB-5	BLDIP20/S7	H-TB2W	FSHM10-40H
TXLN06M052B22.0R05	CSPB-5	BLDIP20/S7	H-TB2W	CM10X30H
TXLN06M063B22.0R06	CSPB-5	BLDIP20/S7	H-TB2W	CM10X30H

• Recommended clamping torque (N·m): CSPD-3=2.5, CSPB-4S=3.5, CSPB-5=5

STANDARD CUTTING CONDITIONS FOR RADIUS (MJ, ML)

ISO	Workpiece material	Hardness	Priority	Grade	Chip-breaker	Cutting speed Vc (m/min)	Feed per tooth fz (mm/t)
P	Low carbon steel	- 200 HB	First choice	AH3225	MJ	100 - 300	0.2 - 0.6
	S15C, SS400, etc. C15, C20, etc.	- 200 HB	Low cutting force	AH3135	ML	100 - 300	0.2 - 0.6
	Carbon steel, Alloy steel	- 300 HB	First choice	AH3225	MJ	100 - 250	0.2 - 0.6
	S55C, SCM440, etc. C55, 42CrMoS4, etc.	- 300 HB	Low cutting force	AH3135	ML	100 - 250	0.2 - 0.6
M	Prehardened steel	30 - 40 HRC	First choice	AH3225	MJ	100 - 200	0.15 - 0.4
	NAK80, PX5, etc.	30 - 40 HRC	Low cutting force	AH3135	ML	100 - 200	0.15 - 0.4
	Austenitic Stainless steel	- 200 HB	First choice	AH3135	MJ	100 - 200	0.2 - 0.6
	SUS304, SUS304, etc. X5CrNi18-9, X5CrNiMo17-12-2, etc.	- 200 HB	Low cutting force	AH3135	ML	100 - 200	0.2 - 0.6
K	Martensitic Stainless steel	- 200 HB	First choice	AH3135	ML	100 - 300	0.2 - 0.6
	SUS410, SUS420J1, etc. X12Cr13, X20Cr13, etc.	- 200 HB	Fracture resistance	AH3135	MJ	100 - 300	0.2 - 0.6
	Grey cast iron	150 - 250 HB	First choice	AH120	MJ	100 - 300	0.2 - 0.6
	FC250, FC300, etc. 250, 300, etc.	150 - 250 HB	Fracture resistance	AH3225	MJ	100 - 300	0.2 - 0.6
S	Ductile cast iron	150 - 250 HB	First choice	AH120	MJ	80 - 250	0.2 - 0.6
	FCD400, etc. 400-15, 600-3, etc.	150 - 250 HB	Fracture resistance	AH3225	MJ	80 - 250	0.2 - 0.6
	Titanium alloy	-	First choice	AH3135	ML	30 - 60	0.15 - 0.6
	Ti-6Al-4V, etc.	-	Fracture resistance	AH3135	MJ	30 - 60	0.15 - 0.6
H	Superalloys	-	First choice	AH8015	MJ	20 - 50	0.05 - 0.3
	Inconel718, etc.	-	Low cutting force	AH120	ML	20 - 50	0.05 - 0.3
	SKD61, etc.	40 - 50 HRC	First choice	AH3225	MJ	50 - 150	0.1 - 0.3
	Hardened steel	40 - 50 HRC	Wear resistance	AH8015	MJ	50 - 150	0.1 - 0.3
	SKD11, etc. X153CrMoV12, etc.	50 - 60 HRC	First choice	AH8015	MJ	50 - 70	0.05 - 0.15

• When using a long shank or modular head with long overhang, please lower the cutting conditions (Vc, fz, ap) to 70% of the maximum conditions for the standard shank.

STANDARD CUTTING CONDITIONS FOR HIGH FEED (HJ, HL)

LNMX04-HJ/HL

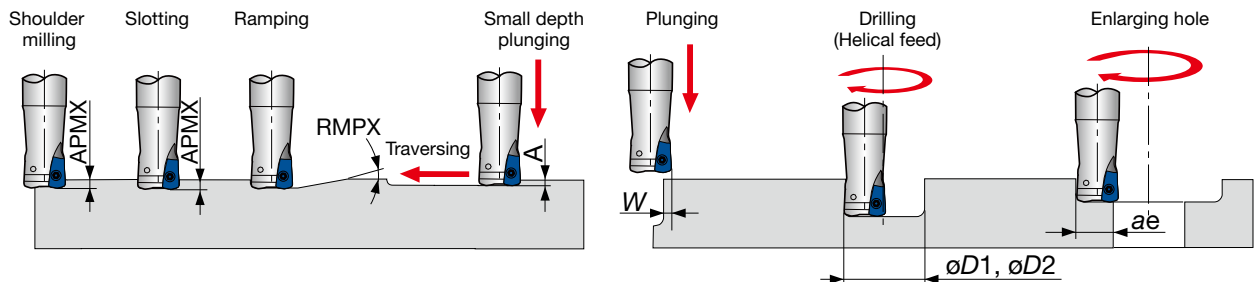
ISO	Workpiece material	Hardness	Priority	Grade	Chip-breaker	Cutting speed Vc (m/min)	Feed per tooth fz (mm/t)
P	Low carbon steel S15C, SS400, etc. C15, C20, etc.	- 300HB	First choice	AH3225	HJ	100 - 300	0.5 - 1.3
			Wear resistance	AH8015	HJ		0.4 - 1
			Low cutting force	AH3225	HL		
	Carbon steel, Alloy steel S55C, SCM440, etc. C55, 42CrMoS4, etc.	- 300HB	First choice	AH3225	HJ	100 - 250	0.5 - 1.3
			Wear resistance	AH8015	HJ		0.4 - 1
			Low cutting force	AH3225	HL		
M	Prehardened steel NAK80, PX5, etc.	30 - 40HRC	First choice	AH3225	HJ	100 - 200	0.4 - 1
			Wear resistance	AH8015	HJ		0.2 - 0.8
			Low cutting force	AH3225	HL		
	Austenitic Stainless steel SUS304, SUS304, etc. X5CrNi18-9, X5CrNiMo17-12-2, etc.	- 200HB	First choice	AH3135	HL	100 - 200	0.3 - 0.9
			Fracture resistance	AH3135	HJ		0.3 - 0.9
			First choice	AH3135	HL		
K	Martensitic Stainless steel SUS410, SUS420J1, etc. X12Cr13, X20Cr13, etc.	- 200HB	First choice	AH3135	HJ	100 - 300	0.3 - 0.9
			Fracture resistance	AH3135	HJ		0.3 - 0.9
			First choice	AH3135	HL		
	Grey cast iron FC250, FC300, etc. 250, 300, etc.	150 - 250HB	First choice	AH120	HJ	100 - 300	0.5 - 1.3
			Fracture resistance	AH3225	HJ		0.5 - 1.3
			First choice	AH120	HJ		
S	Ductile cast iron FCD400, etc. 400-15, 600-3, etc.	150 - 250HB	First choice	AH120	HJ	80 - 250	0.5 - 1.3
			Fracture resistance	AH3225	HJ		0.5 - 1.3
			First choice	AH120	HJ		
	Titanium alloy Ti-6Al-4V, etc.	150 - 250HB	First choice	AH3135	HL	30 - 60	0.3 - 0.7
			Fracture resistance	AH3135	HJ		0.3 - 0.7
			First choice	AH3135	HL		
H	Superalloys Inconel718, etc.	150 - 250HB	First choice	AH8015	HJ	20 - 50	0.1 - 0.3
			Fracture resistance	AH8015	HJ		0.1 - 0.3
			First choice	AH8015	HJ		
	Hardened steel	40 - 50HRC	First choice	AH3225	HJ	50 - 150	0.1 - 0.5
			Wear resistance	AH8015	HJ		0.1 - 0.5
			First choice	AH8015	HJ		

LNMX06-HJ

ISO	Workpiece material	Hardness	Priority	Grade	Chip-breaker	Cutting speed Vc (m/min)	Feed per tooth fz (mm/t)
P	Low carbon steel S15C, SS400, etc. C15, C20, etc.	- 300HB	First choice	AH3225	HJ	100 - 300	0.3 - 1.1
			Wear resistance	AH8015	HJ		0.3 - 1.1
			First choice	AH3225	HJ		
	Carbon steel, Alloy steel S55C, SCM440, etc. C55, 42CrMoS4, etc.	- 300HB	First choice	AH3225	HJ	100 - 250	0.3 - 1.1
			Wear resistance	AH8015	HJ		0.3 - 1.1
			First choice	AH3225	HJ		
M	Prehardened steel NAK80, PX5, etc.	30 - 40HRC	First choice	AH3225	HJ	100 - 200	0.2 - 0.7
			Wear resistance	AH8015	HJ		0.2 - 0.7
			First choice	AH8015	HJ		
	Austenitic Stainless steel SUS304, SUS304, etc. X5CrNi18-9, X5CrNiMo17-12-2, etc.	- 200HB	First choice	AH3135	HJ	100 - 200	0.2 - 0.7
			First choice	AH3135	HJ		0.2 - 0.7
			First choice	AH3135	HJ		
K	Martensitic Stainless steel SUS410, SUS420J1, etc. X12Cr13, X20Cr13, etc.	- 200HB	First choice	AH3135	HJ	100 - 300	0.2 - 0.7
			First choice	AH3135	HJ		0.2 - 0.7
			First choice	AH3135	HJ		
	Grey cast iron FC250, FC300, etc. 250, 300, etc.	150 - 250HB	First choice	AH120	HJ	100 - 300	0.3 - 1.1
			Fracture resistance	AH3225	HJ		0.3 - 1.1
			First choice	AH120	HJ		
S	Ductile cast iron FCD400, etc. 400-15, 600-3, etc.	150 - 250HB	First choice	AH120	HJ	80 - 250	0.3 - 1.1
			Fracture resistance	AH3225	HJ		0.3 - 1.1
			First choice	AH120	HJ		
	Titanium alloy Ti-6Al-4V, etc.	150 - 250HB	First choice	AH3135	HJ	30 - 60	0.15 - 0.6
			First choice	AH3135	HJ		0.15 - 0.6
			First choice	AH3135	HJ		
H	Superalloys Inconel718, etc.	150 - 250HB	First choice	AH8015	HJ	20 - 50	0.05 - 0.3
			First choice	AH8015	HJ		0.05 - 0.3
			First choice	AH8015	HJ		
	Hardened steel	40 - 50HRC	First choice	AH3225	HJ	50 - 150	0.1 - 0.3
			Wear resistance	AH8015	HJ		0.1 - 0.3
			First choice	AH8015	HJ		

· When using a long shank or modular head with long overhang, please lower the cutting conditions (Vc, fz, ap) to 70% of the maximum conditions for the standard shank.

MACHINING APPLICATIONS



MJ, ML

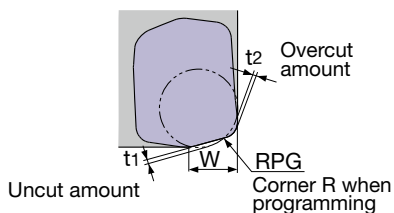
Designation	DCX	Max. depth of cut APMX	Max. ramping angle RMPX	Max. plunging A	Max. cutting width in plunging W	Min. machining dia. øD1	Max. machining dia. øD2	Max. cutting width in enlarging ae
New E/HXLN04M020...	20	4	4.5°	0.75	4	28	38	15
New E/HXLN04M025...	25	4	2.9°	0.75	4	38	48	20
New E/HXLN04M032...	32	4	1.9°	0.75	4	52	62	27
New H/TXLN04M040...	40	4	1.2°	0.6	4	68	78	35
New TXLN04M042B16.0R06	42	4	1.1°	0.6	4	72	82	37
TXLN04M050B22.0R07	50	4	0.9°	0.6	4	88	98	45
New TXLN04M052B22.0R07	52	4	0.8°	0.6	4	92	102	47
New TXLN04M063B22.0R07	63	4	0.7°	0.7	4	114	124	58
E/HXLN05M025...	25	5	2.3°	0.5	5	35	48	17
E/HXLN05M032...	32	5	2.1°	0.6	5	48	62	24
TXLN05M040B16.0R05	40	5	2°	1	5	64	78	31
TXLN05M050B22.0R06	50	5	1.3°	1	5	84	98	41
E/HXLN06M032...	32	6	3.7°	1	6	52	62	22
EXLN06M040C32.0R04	40	6	3.4°	1	6	60	78	29
TXLN06M050B22.0R05	50	6	2.8°	1.7	6	79	98	39
TXLN06M052B22.0R05	52	6	2.5°	1.6	6	81	102	41
TXLN06M063B22.0R06	63	6	1.8°	1.6	6	105	124	52

HJ, HL

Designation	DCX	Max. depth of cut APMX	Max. ramping angle RMPX	Max. plunging A	Max. cutting width in plunging W	Min. machining øD1	Max. machining øD2	Max. cutting width in enlarging ae
New E/HXLN04M020...	20	1.3	4.9°	0.7	4.1	27	38	15.5
New E/HXLN04M025...	25	1.3	3°	0.7	4.1	37	48	20.5
New E/HXLN04M032...	32	1.3	2°	0.7	4.1	51	62	27.5
New E/TXLN04M040...	40	1.3	1.4°	0.7	4.1	67	78	35.5
New TXLN04M042B16.0R06	42	1.3	1.3°	0.7	4.1	71	82	37.5
TXLN04M050B22.0R07	50	1.3	1°	0.7	4.1	87	98	45.5
New TXLN04M052B22.0R07	52	1.3	0.9°	0.7	4.1	91	102	47.5
New TXLN04M063B22.0R07	63	1.3	0.8°	0.7	4.1	113	124	58.5
E/HXLN06M032...	32	2	5.7°	1.4	6.1	42	62	20
EXLN06M040C32.0R04	40	2	3.8°	1.5	6.1	57	78	28
TXLN06M050B22.0R05	50	2	2.7°	1.6	6.1	77	98	38
TXLN06M052B22.0R05	52	2	2.5°	1.6	6.1	81	102	40
TXLN06M063B22.0R06	63	2	1.8°	1.5	6.1	104	124	51

TOOL GEOMETRY ON PROGRAMMING FOR HIGH FEED (HJ, HL)

The following table shows the amount left uncut (t1) and overcut (t2).



	Max. depth of cut APMX (mm)	W (mm)	Programmed corner R (mm)	Amount left uncut t1 (mm)	Amount left overcut t2 (mm)
LNMX04-HJ LNMX04-HL	1.3	4.1	R1.5	0.8	0
	1.3	4.1	R2.0	0.65	0
	1.3	4.1	R2.5	0.5	0.05
LNMX06-HJ	1.3	4.1	R3.0	0.36	0.2
	2	6.1	R2.0	1.4	-
	2	6.1	R3.0	1.1	-
	2	6.1	R3.5	0.91	-
	2	6.1	R4.0	0.74	0.05
	2	6.1	R5.0	0.41	0.35

Tungaloy Corporation (Head office)

11-1 Yoshima-Kogyodanchi
Iwaki-city, Fukushima 970-1144 Japan
Phone: +81-246-36-8501
Fax: +81-246-36-8542
www.tungaloy.co.jp

Tungaloy-NTK America Inc.

3726 N Ventura Drive
Arlington Heights, IL 60004, U.S.A.
Phone: +1-888-554-8394
Fax: +1-888-554-8392
www.tungaloy.com/us

Tungaloy Canada

432 Elgin St. Unit 3
Brantford, Ontario N3S 7P7, Canada
Phone: +1-519-758-5779
Fax: +1-519-758-5791
www.tungaloy.com/ca

Tungaloy-NTK De Mexico S.A.

C. Los Arellano 113,
Parque Industrial Siglo XXI
Aguascalientes, AGS, Mexico 20290
Phone: +52-449-929-5410
Fax: +52-449-929-5411
www.tungaloy.com/mx

Tungaloy-NTK do Brasil Ltda.

Avd. Independência N4158 Residencial Flora
13280-000 Vinhedo, São Paulo, Brasil
Phone: +55-19-38262757
Fax: +55-19-38262757
www.tungaloy.com/br

Tungaloy-NTK Germany GmbH.

Katzbergstr. 3a
D-40764 Langenfeld, Germany
Phone: +49-2173-90420-0
Fax: +49-2173-90420-19
www.tungaloy.com/de

Tungaloy France s.a.s

Les Fjords
19 avenue de Norvège
91140 Villebon Sur Yvette, France
Phone: +33-1-6486-4300
Fax: +33-1-6907-7817
www.tungaloy.com/fr

Tungaloy Italia S.r.l.

Viale Sarca 336/Edificio 13
20126 Milano, Italy
Phone: +39-02-252012-1
Fax: +39-02-252012-65
www.tungaloy.com/it

Tungaloy Czech s.r.o.

Turanka 1583/115g,
627 00 Brno, Czech Republic
Phone: +420-532 123 391
www.tungaloy.com/cz

Tungaloy Ibérica S.L.

C/Miquel Servet, 43B, Nau 7
Pol. Ind. Bufalvent
ES-08243 Manresa (BCN), Spain
Phone: +34 93 113 1360
www.tungaloy.com/es

Tungaloy Scandinavia AB

Bultgatan 38
442 40 Kungälv, Sweden
Phone: +46-462119200
Fax: +46-462119207
www.tungaloy.com/se

Tungaloy Rus, LLC

Andropova avenue, h.18/7,
11 floor, office 3, 115432,
Moscow, Russia
Phone: +7-499-683-01-80
Fax: +7-499-683-01-81
www.tungaloy.com/ru

Tungaloy Polska Sp. z o.o.

Ul. Irysowa 1, 55-040 Bielany
Wroclawskie, Poland
Phone: +48 607 907 237
www.tungaloy.com/pl

Tungaloy-NTK UK Ltd.

Suite 3, Pioneer House, Mill Street,
Cannock, WS11 0EF, UK
Phone: +44 121 4000 231
Fax: +44 121 270 9694
www.tungaloy.com/uk

Tungaloy Hungary Kft

Erzsébet királyné útja 125
H-1142 Budapest, Hungary
Phone: +36 1 781-6846
Fax: +36 1 781-6866
www.tungaloy.com/hu

Tungaloy Turkey

Serifali Mah.bayraktar Bulvari Kule Sk. No:26
34775 Umraniye / Istanbul / Turkey
Phone: +90 216 540 04 67
Fax: +90 216 540 04 87
www.tungaloy.com/tr

Tungaloy Benelux b.v.

Tjalk 70
NL-2411 NZ Bodegraven, Netherlands
Phone: +31 172 630 420
Fax: +31 172 630 429
www.tungaloy.com/nl

Tungaloy Croatia

Ulica bana Josipa Jelačića 87,
10430, Samobor, Croatia
Phone: +385 1 3326 604
Fax: +385 1 3327 683
www.tungaloy.com/hr

Tungaloy Cutting Tool (Shanghai) Co. Ltd.

Rm No 401 No.88 Zhabei
Jiangchang No.3 Rd
Shanghai 200436, China
Phone: +86-21-3632-1880
Fax: +86-21-3621-1918
www.tungaloy.com/cn

Tungaloy Cutting Tools Taiwan Co. Ltd.

9F, No.293, Zhongyang Rd,
Xinzhuang Dist, New Taipei City,
24251 Taiwan
Phone: +886-2-8521-9986
Fax: +886-2-8521-8935
www.tungaloy.com/tw

Tungaloy-NTK Cutting Tool (Thailand) Co.,Ltd.

Interlink tower 4th Fl.
1858/5-7 Bangna-Trad Road
km.5 Bangna, Bangna, Bangkok 10260
Thailand
Phone: +66-2-751-5711
Fax: +66-2-751-5715
www.tungaloy.com/th

Tungaloy Singapore (Pte.), Ltd.

62 Ubi Road 1, #08-09 Oxley BizHub 2
Singapore 408734
Phone: +65-6391-1833
Fax: +65-6299-4557
www.tungaloy.com/singapore

Tungaloy-NTK Vietnam LLC

3rd Floor, Licogi 13 Tower, 164 Khuat Duy
Tien, Nhan Chinh, Thanh Xuan District,
Hanoi, Vietnam
Phone: +84 24 63282086
www.tungaloy.com/vn

Tungaloy India Pvt. Ltd.

One International Center,
Unit # 902-A, 9th Floor,
Tower 1, Senapati Bapat Marg,
Elphinstone Road (West),
Mumbai 400013, India
Phone: +91-22-6124-8803
Fax: +91-22-6124-8899
www.tungaloy.com/in

Tungaloy Korea Co., Ltd

#1312, Byucksan Digital Valley 5-cha
Beotkkot-ro 244, Geumcheon-gu
153-788 Seoul, Korea
Phone: +82-2-2621-6161
Fax: +82-2-6393-8952
www.tungaloy.com/kr

Tungaloy Malaysia Sdn Bhd

50 K-2, Kelana Mall, Jalan SS6/14
Kelana Jaya, 47301
Petaling Jaya, Selangor Darul Ehsan
Malaysia
Phone: +603-7805-3222
Fax: +603-7804-8563
www.tungaloy.com/my

Tungaloy Australia Pty Ltd

Unit 68 1470 Ferntree Gully Road
Knoxfield 3180 Victoria, Australia
Phone: +61-3-9755-8147
Fax: +61-3-9755-6070
www.tungaloy.com/au

PT. Tungaloy Indonesia

Ruko Blok AA.10 No3&5, Grand Wisata,
Lembangjaya, Tambun Selatan, Bekasi,
17510 Indonesia
Phone: +62-21-8261-5808
Fax: +62-21-8261-5809
www.tungaloy.com/id



tungaloy.com

follow us at:

facebook.com/tungaloyjapan

twitter.com/tungaloyjapan

www.youtube.com/tungaloycorporation

Distributed by:



Tungaloy APP & SNS

FIND US ON THE CLOUD!
machiningcloud.com



AS9100 Certified
78006
2015.11.04
ISO 14001 Certified
EC97J1123
1997.11.26