

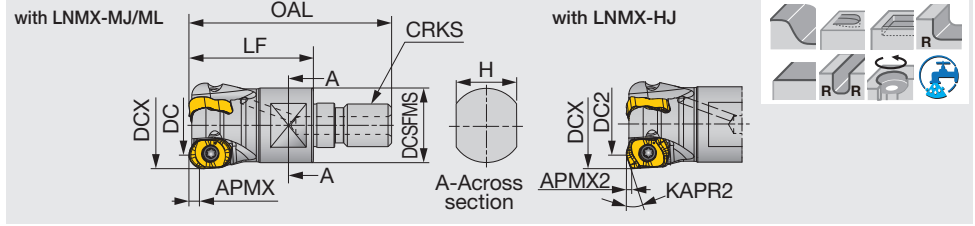


DO TWIST BALL

HXLN04-M

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

GAMP= +3°, GAMF= -12° ~ -14°



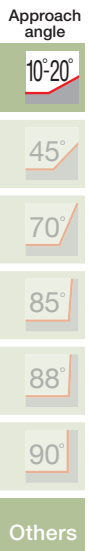
Designation	APMX	APMX2	DCX	CICT	DC	DC2	KAPR2	OAL	LF	H	DCSFMS	CRKS	WT(kg)	Air hole	Insert
HXLN04M020M10R02	4	1.3	20	2	12.2	11.6	20°	49	30	15	18	M10	0.07	With	LNMX04...
HXLN04M025M12R03	4	1.3	25	3	17.2	16.6	20°	57	35	17	21	M12	0.16	With	LNMX04...
HXLN04M032M16R04	4	1.3	32	4	24.2	23.6	20°	63	40	22	29	M16	0.20	With	LNMX04...
HXLN05M025M12R02	5	-	25	2	15	-	-	57	35	17	21	M12	0.10	With	LNMX05...
HXLN05M032M16R04	5	-	32	4	21.9	-	-	63	40	22	28.8	M16	0.20	With	LNMX05...
HXLN06M032M16R02	6	2	32	2	19.6	19.3	25°	63	40	22	28.8	M16	0.24	With	LNMX06...

Please see the page H210 for TungFlex modular shank.

SPARE PARTS

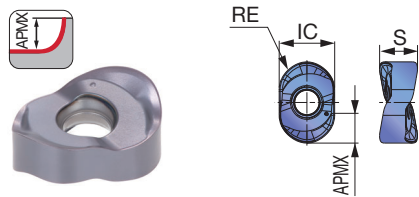
Designation	Clamping screw	Mono block wrench	Torx bit	Grip
HXLN04...	CSPD-3	IP-10D	-	-
HXLN05...	CSPB-4S	-	BLDIP15/S7	H-TB2W
HXLN06...	CSPB-5	-	BLDIP20/S7	H-TB2W

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

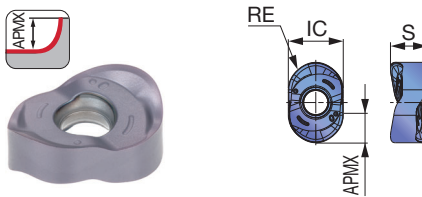


INSERT

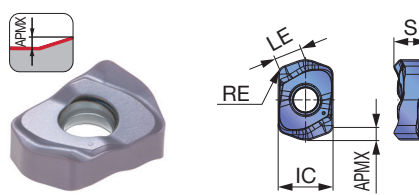
LNMX-MJ



LNMX-ML



LNMX-HJ



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

★ : First choice
☆ : Second choice

Designation	RE	APMX	Coated		LE	IC	S
			AH120	AH3135			
LNMX0405R4-MJ	4	4	●	●	-	8.2	5.6
LNMX0405R4-ML	4	4	●	●	-	8.2	5.6
LNMX0405ZER-HJ	1.3	1.3	●	●	4.3	8.2	5
LNMX0506R5-MJ	5	5	●	●	-	10.4	6.1
LNMX0607R6-MJ	6	6	●	●	-	12.6	7.4
LNMX0607ZER-HJ	2	2	●	●	6.7	12.7	7.2

● : Line up

Reference pages: Standard cutting conditions → H039 - H041, TungFlex → H210