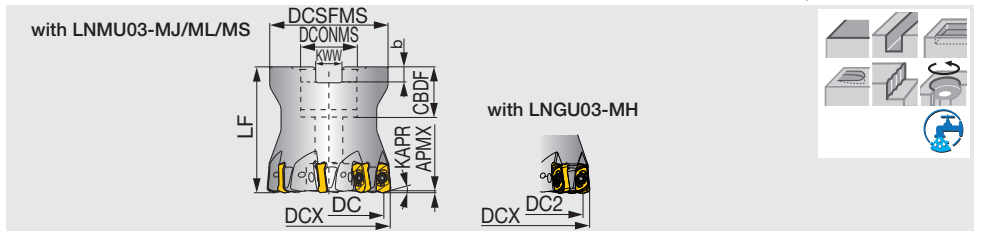




High Feed
Milling

DOFEED TXN03

High feed mill, for 4-corner double sided inserts



Designation	APMX	DCX	CICT	DC	DC2	DCSFMS	DCONMS	CBDF	LF	b	KWW	KAPR	WT(kg)	Air hole	Insert
TXN03R040M16.0E05	1	40	5	33.6	33.6	35	16	18	40	5.6	8.4	17°	0.2	With	LN*U03...
TXN03R040M16.0E06	1	40	6	33.6	33.6	35	16	18	40	5.6	8.4	17°	0.2	With	LN*U03...
TXN03R050M22.0E05	1	50	5	43.6	43.6	47	22	20	50	6.3	10.4	17°	0.5	With	LN*U03...
TXN03R050M22.0E08	1	50	8	43.6	43.6	47	22	20	50	6.3	10.4	17°	0.5	With	LN*U03...
TXN03R050M22.2-08	1	50	8	43.6	43.6	47	22.225	20	50	5	8	17°	0.5	With	LN*U03...

SPARE PARTS

Designation	Clamping screw	Lubricant	Shell locking bolt	Wrench
TXN03R04...	CSPB-2.5	M-1000	CM8X30H	IP-8D
TXN03R05...	CSPB-2.5	M-1000	CM10X30H	IP-8D

*Recommended clamping torque (N·m): CSPB-2.5=1.3

Approach
angle

10°-20°

45°

70°

85°

88°

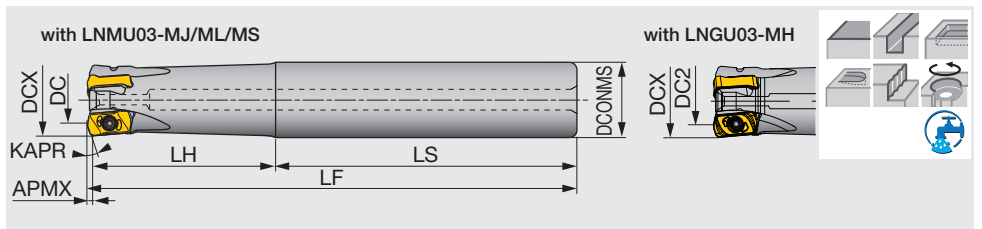
90°

Others

DOFEED EXN03

High feed endmill, shank type, with center through coolant hole, for 4-corner double sided inserts

GAMP = +6°, GAMF = +5° ~ +11°



Designation	APMX	DCX	CICT	DC	DC2	DCONMS	LF	LH	LS	KAPR	WT(kg)	Air hole	Insert
EXN03R016M16.0-02	1	16	2	9.6	9.8	16	100	30	70	15°	0.2	With	LN*U03...
EXN03R016M16.0-02L	1	16	2	9.6	9.8	16	150	50	100	15°	0.2	With	LN*U03...
EXN03R018M16.0-02	1	18	2	11.5	11.7	16	100	30	70	17°	0.2	With	LN*U03...
EXN03R018M16.0-02L	1	18	2	11.5	11.7	16	150	25	125	17°	0.2	With	LN*U03...
EXN03R020M20.0-03	1	20	3	13.5	13.6	20	130	50	80	17°	0.3	With	LN*U03...
EXN03R020M20.0-03L	1	20	3	13.5	13.6	20	160	80	80	17°	0.3	With	LN*U03...
EXN03R020M20.0-04	1	20	4	13.5	13.6	20	130	50	80	17°	0.3	With	LN*U03...
EXN03R022M20.0-03	1	22	3	15.5	15.6	20	130	50	80	17°	0.3	With	LN*U03...
EXN03R022M20.0-03L	1	22	3	15.5	15.6	20	160	30	130	17°	0.4	With	LN*U03...
EXN03R022M20.0-04	1	22	4	15.5	15.6	20	130	50	80	17°	0.3	With	LN*U03...
EXN03R025M25.0-04	1	25	4	18.5	18.6	25	140	60	80	17°	0.5	With	LN*U03...
EXN03R025M25.0-04L	1	25	4	18.5	18.6	25	180	100	80	17°	0.6	With	LN*U03...
EXN03R025M25.0-05	1	25	5	18.5	18.6	25	140	60	80	17°	0.5	With	LN*U03...
EXN03R028M25.0-04	1	28	4	21.5	21.6	25	140	60	80	17°	0.5	With	LN*U03...
EXN03R028M25.0-04L	1	28	4	21.5	21.6	25	180	35	145	17°	0.7	With	LN*U03...
EXN03R028M25.0-05	1	28	5	21.5	21.6	25	140	60	80	17°	0.5	With	LN*U03...
EXN03R030M32.0-04	1	30	4	23.5	23.6	32	150	70	80	17°	0.8	With	LN*U03...
EXN03R030M32.0-04L	1	30	4	23.5	23.6	32	200	120	80	17°	0.9	With	LN*U03...
EXN03R030M32.0-05	1	30	5	23.5	23.6	32	150	70	80	17°	0.8	With	LN*U03...
EXN03R032M32.0-05	1	32	5	25.5	25.6	32	150	70	80	17°	0.8	With	LN*U03...
EXN03R032M32.0-05L	1	32	5	25.5	25.6	32	200	120	80	17°	1.1	With	LN*U03...
EXN03R032M32.0-06	1	32	6	25.5	25.6	32	150	70	80	17°	0.9	With	LN*U03...
EXN03R035M32.0-05	1	35	5	28.5	28.6	32	150	35	115	17°	0.9	With	LN*U03...
EXN03R035M32.0-05L	1	35	5	28.5	28.6	32	200	35	165	17°	1.2	With	LN*U03...
EXN03R035M32.0-06	1	35	6	28.5	28.6	32	150	35	115	17°	0.9	With	LN*U03...

SPARE PARTS

Designation	Clamping screw	Lubricant	Wrench
EXN03...	CSPB-2.5	M-1000	IP-8D

*Recommended clamping torque (N·m): CSPB-2.5=1.3

Reference pages: Inserts → **H029**, Standard cutting conditions → **H030 - H031**