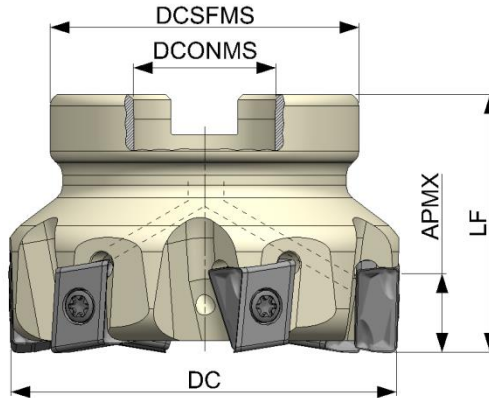


## LNKU1306R & LNHU1306R

### Face mill cutters (Inch)



\* CICT: Number of Teeth

EDP	Designation	CICT	Dimensions (Inch)					Coolant	Mounting bolt	
			DC	DCSFMS	DCONMS	LF	APMX		Designation	EDP No.
17000891	F90-LNHU13R-D200Z4S075I	4	2.0	1.75	0.75	1.575	11	●	YHBU375-L25.4	1800245
17000892	F90-LNHU13R-D200Z5S075I	5	2.0	1.75	0.75	1.575	11	●	YHBU375-L25.4	1800245
17000893	F90-LNHU13R-D250Z7S075I	7	2.5	1.75	0.75	1.969	11	●	YHBU375-L25.4	1800245
17000894	F90-LNHU13R-D300Z6S100I	6	3.0	2.19	1.0	1.969	11	●	YHBU500-L38.1	18000247
17000895	F90-LNHU13R-D300Z8S100I	8	3.0	2.19	1.0	1.969	11	●	YHBU500-L38.1	18000247
17000896	F90-LNHU13R-D400Z8S125I	8	4.0	2.88	1.25	1.969	11	●	YMBU625-L52	18000248
17000897	F90-LNHU13R-D400Z12S125I	12	4.0	2.88	1.25	1.969	11	●	YMBU625-L52	18000248
17000898	F90-LNHU13R-D500Z10S150I	10	5.0	3.81	1.5	2.48	11	●	YMBU750-L60	18000249
17000899	F90-LNHU13R-D600Z12S200I	12	6.0	4.882	2.0	2.48	11	●	YMBU1000-L70	18000250
17000900	F90-LNHU13R-D600Z18S200I	18	6.0	4.882	2.0	2.48	11	●	YMBU1000-L70	18000250
17000901	F90-LNHU13R-D800Z16S250I-WOC	16	8.0	6.89	2.5	2.48	11	X	X	X
17000902	F90-LNHU13R-D1000Z20S250I-WOC	20	10.0	8.66	2.5	2.48	11	X	X	X
17000891	F90-LNHU13R-D200Z4S075I	4	2.0	1.75	0.75	1.575	11	●	YHBU375-L25.4	1800245
17000892	F90-LNHU13R-D200Z5S075I	5	2.0	1.75	0.75	1.575	11	●	YHBU375-L25.4	1800245
17000893	F90-LNHU13R-D250Z7S075I	7	2.5	1.75	0.75	1.969	11	●	YHBU375-L25.4	1800245

• Recommended torque for tightening the screw is 3.0 Nm

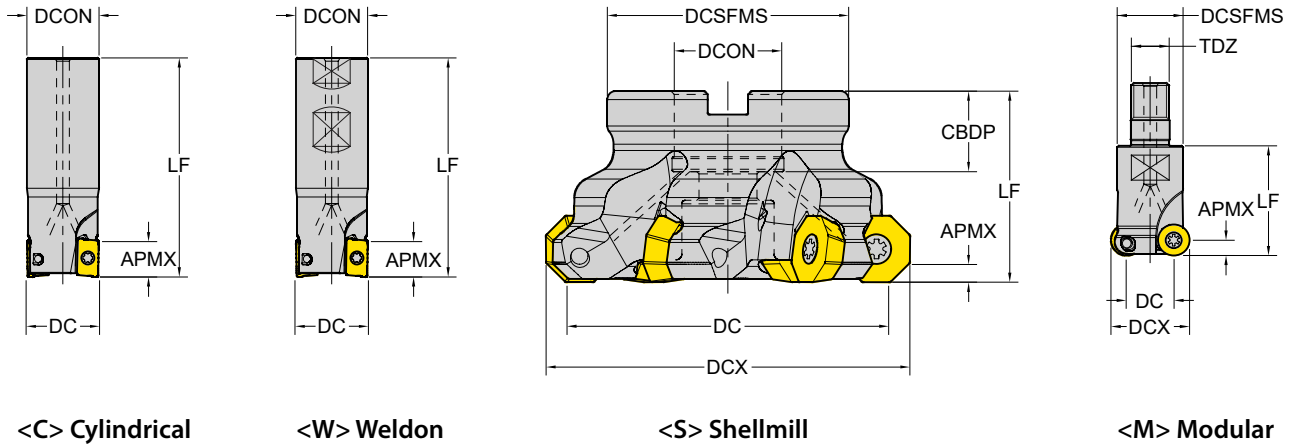
### Spare parts

< B.O.M of Wrench >

Part name	EDP No.	Designation
Screw	18000225	TP150412-GS
Wrench	18000217	TPWBTP15

Part name	EDP No.	Designation
Handle	18000210	DH-H6
Bit	18000208	DB-TP15

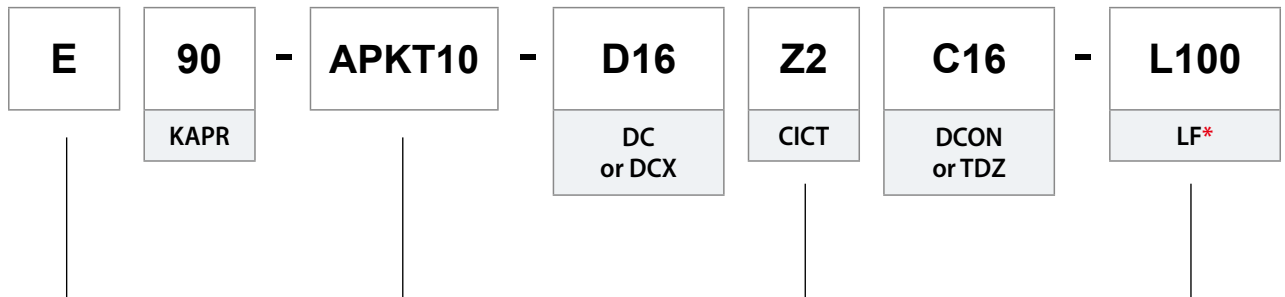
# Code Keys - Milling Cutters



Entering Cutting Angle  
(90°)

Cutter Diameter  
(Ø16)

Connection Type and Size  
C - Cylindrical      W - Weldon  
S - Shellmill      M - Modular  
(Cylindrical Ø16)



Cutter Type  
E - Endmill Type  
F - Facemill Type  
M - Modular Type

Insert Series  
(APKT 10)

Number of Teeth  
(Z=2)

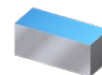
Functional Length  
(100mm)

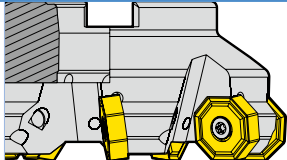
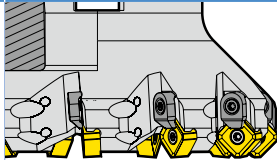
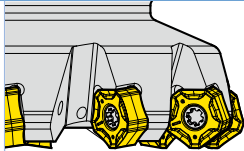
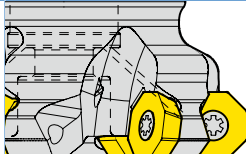
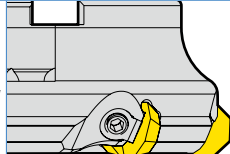
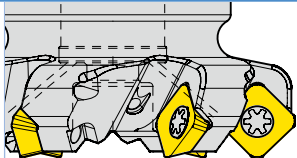


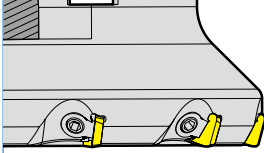
\* Shank Type Only

# Milling Cutters Overview

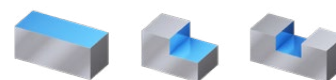
Mounting Bolt : p. 197


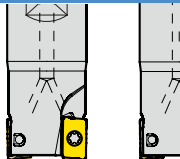
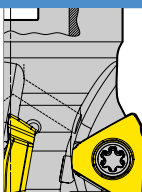



## Face Milling



Negative Octagonal		Negative Square		
Cutter	 ONMU 0806	 SNMX 1206		
APMX	5.5		6	
DC	Ø63~315		Ø50~200	
page	185		192	
Negative 10 Corner		Positive Octagonal		
Cutter	 PNMU 1206	 ODMT/ODMW 0605	 OFER 0704	
APMX	4	3.5	5	
DC	Ø50~125	Ø63~125	Ø63~160	
page	186	184	184	
Positive Square			ISO	
Cutter	 SEKT 1204	 SEKT 12T3	 SEGT 1204	 SPKN/SPKR/SPCN 1203
APMX	6	6	6	8
DC	Ø40~160	Ø50~160	Ø50~160	Ø50~200
page	190	190	190	191

## Shoulder Milling



2 Corner Positive		ISO		
Cutter	 	APKT 1003	APKT 1604	
APMX		9	14	
DC		Ø16~100	Ø25~200	
page		178-179	180-181	
3 Corner Positive		ISO		
Cutter	 TPKT 1104	 TPKT 1605	 TPKN/TPKR/TPCN 1603	 TPKN/TPKR/TPCN 2204
APMX	7.0	11.0	12	18
DC	20~63	32~200	Ø50~125	Ø63~315
page	194	195	193	193

TURNING

PARTING & GROOVING

MILLING

DRILLING

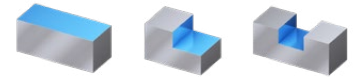
TECHNICAL INFORMATION

Click/Touch each page number and move to the very page!

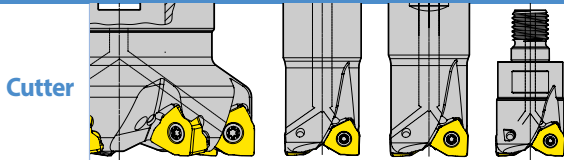
# Milling Cutters Overview

Mounting Bolt : p. 197

## Shoulder Milling



### 6 Corner Negative



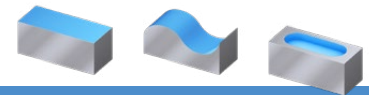
Cutter



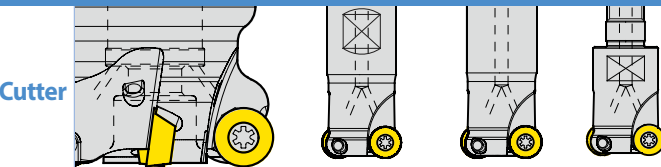
WNEX0806

APMX	7
DC	Ø32~125
page	196

## Profiling



### Round Positive



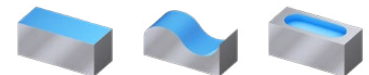
Cutter



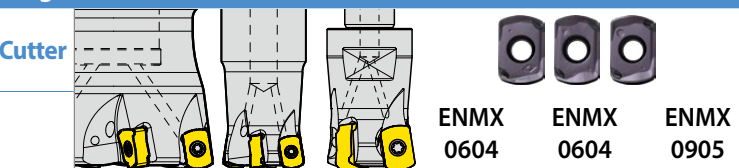
RDKT / RDKW

	0802	10T3	1204
APMX	4	5	6
DCX	Ø16~25	Ø20~63	Ø25~100
page	187	187	188

## High Feed Milling

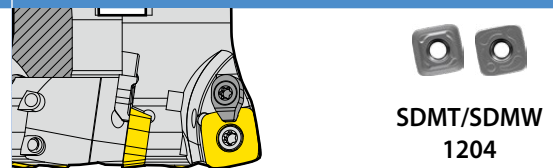


### Negative 4 Corner



Cutter

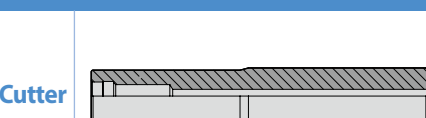
### Positive 4 Corner



	0.9	1	1.5	1.8
APMX	0.9	1	1.5	1.8
DCX	Ø16~18	Ø20~50	Ø25~125	Ø32~100
page	182	182	183	189

## Modular Shank

### Modular Shank for Modular Head



Cutter

M08 ~ M16

page	197
------	-----