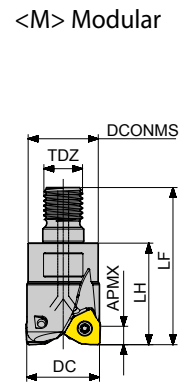
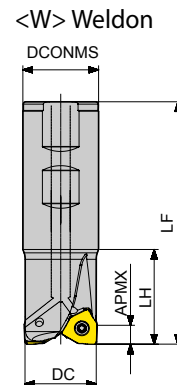
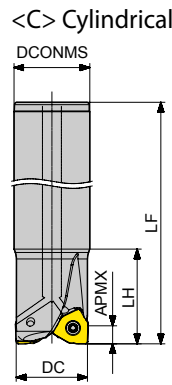
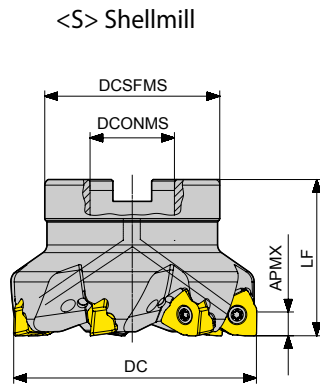


Milling - High Feed Milling - Cutter  
**Cutters for WNE X**

Entering Angle : 90°  
 3 Corner Positive



CICT : Number of Inserts  
 CBDP : Connection Bore Depth

□: p.175

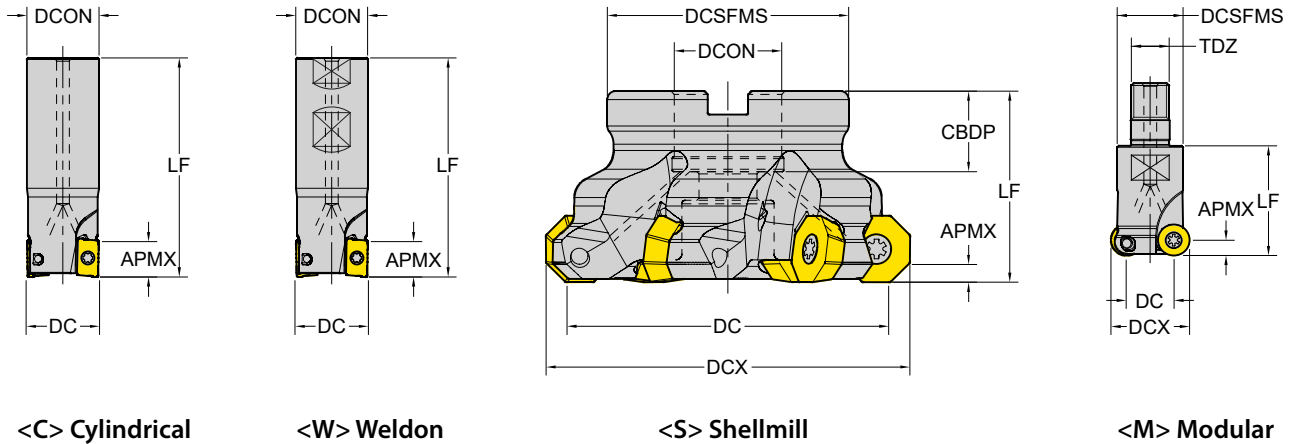
Unit : mm

Series	APMX	Designation	EDP 1700..	DC	CICT	LF	TYPE	DCON / TDZ	LH	CBDP	DCSFMS	●	
WNE X 0806	7.0	E90 - WN08 - D32Z2W32 - L120	0969	32	2	120	Weldon	32	40	-	-	●	
		E90 - WN08 - D40Z3W32 - L120	0972	40	3	120		32	40	-	-	●	
		E90 - WN08 - D40Z4W32 - L120	0973	40	4	120		32	40	-	-	●	
		E90 - WN08 - D50Z4W32 - L120	0974	50	4	120		32	40	-	-	●	
		E90 - WN08 - D50Z5W32 - L120	0990	50	5	120		32	40	-	-	●	
		E90 - WN08 - D32Z2C32 - L120	0991	32	2	120	Cylindrical	32	40	-	-	●	
		E90 - WN08 - D32Z2C32 - L200	0872	32	2	200		32	60	-	-	●	
		E90 - WN08 - D33Z2C32 - L200	0873	33	2	200		32	40	-	-	●	
		E90 - WN08 - D40Z3C32 - L120	0994	40	3	120		32	40	-	-	●	
		E90 - WN08 - D40Z3C32 - L200	0874	40	3	200		32	40	-	-	●	
		E90 - WN08 - D40Z4C32 - L120	0996	40	4	120		32	40	-	-	●	
		E90 - WN08 - D50Z4C32 - L120	0997	50	4	120		32	40	-	-	●	
		E90 - WN08 - D50Z5C32 - L120	0998	50	5	120		32	40	-	-	●	
		F90 - WN08 - D50Z4S22	0875	50	4	40		Shellmill	22	-	20	44	●
		F90 - WN08 - D50Z5S22	0976	50	5	40			22	-	20	44	●
		F90 - WN08 - D63Z5S22	0876	63	5	40	22		-	20	48	●	
		F90 - WN08 - D63Z6S22	0977	63	6	40	22		-	20	48	●	
		F90 - WN08 - D80Z4S27	0999	80	4	50	27		-	20	56	●	
		F90 - WN08 - D80Z6S25.4	1000	80	6	50	25.4		-	26.64	56	●	
		F90 - WN08 - D80Z7S27	0878	80	7	50	27		-	23	56	●	
F90 - WN08 - D80Z7S25.4	0877	80	7	50	25.4	-	26.64		56	●			
F90 - WN08 - D80Z9S27	0978	80	9	50	27	-	23		56	●			
F90 - WN08 - D100Z8S31.75 - WOC	1002	100	8	50	31.75	-	32		67	X			
F90 - WN08 - D100Z9S32	0979	100	9	50	32	-	26	67	●				
F90 - WN08 - D100Z11S32	0980	100	11	50	32	-	26	67	●				
F90 - WN08 - D125Z10S38.1 - WOC	1003	125	10	63	38.1	-	38	85	X				
F90 - WN08 - D125Z11S40	0981	125	11	63	40	-	29	85	●				
F90 - WN08 - D125Z14S40	0982	125	14	63	40	-	29	85	●				
M90 - WN08 - D32Z2M16	1004	32	2	65	Modular	M16	42	-	29	●			
M90 - WN08 - D40Z3M16	1005	40	3	65		M16	42	-	29	●			
M90 - WN08 - D40Z4M16	0984	40	4	65		M16	42	-	29	●			

\* Clamping Torque (Nm) 3.0Nm

WNE X0806	Screw	Wrench	Handle	BIT
Description	TP154011-GS	TPWBTP15	DH-H4	DB-TP15
EDP	18000251	18000217	18000189	18000208

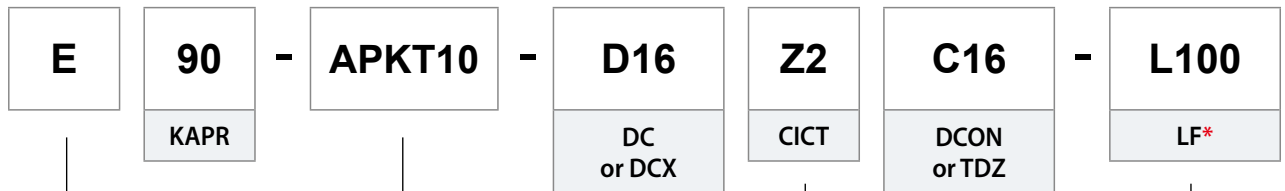
# Code Keys - Milling Cutters



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)

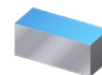
**Number of Teeth**  
(Z=2)

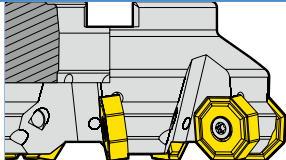
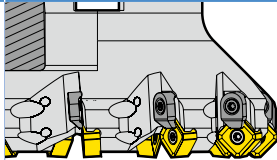
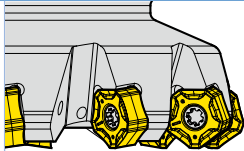

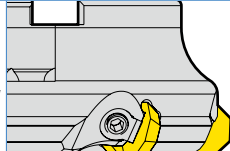
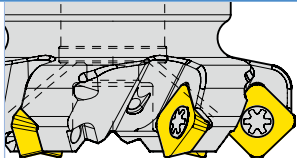
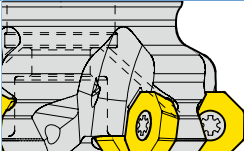

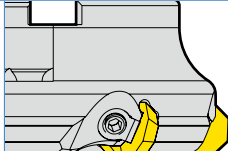
**Functional Length**  
(100mm)

# Milling Cutters Overview

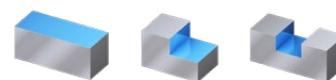
Mounting Bolt : p. 197

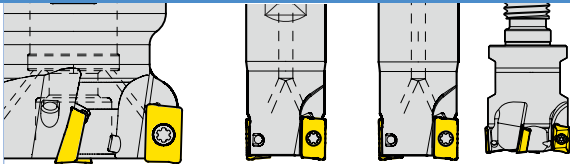


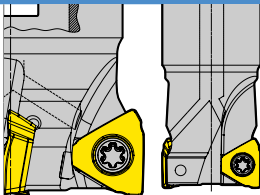


## Face Milling



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	 	 TPKN/TPKR/TPCN 1603	 TPKN/TPKR/TPCN 2204
APMX	7.0	11.0	12
DC	20~63	32~200	Ø50~125
page	194	195	193


TURNING

PARTING & GROOVING

MILLING

DRILLING

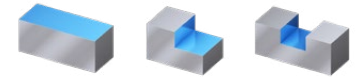
TECHNICAL INFORMATION

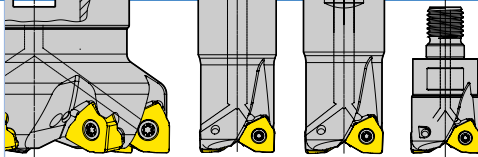

 Click/Touch each page number and move to the very page!

# Milling Cutters Overview

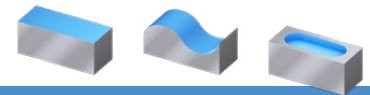
Mounting Bolt : p. 197

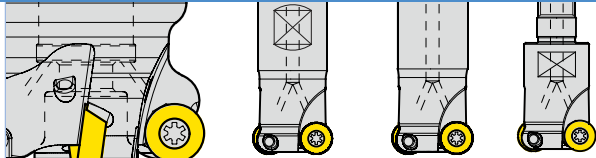

## Shoulder Milling



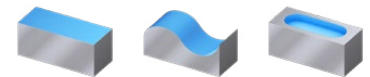
6 Corner Negative	
Cutter	  <b>WNEX0806</b>
APMX	7
DC	Ø32~125
page	196

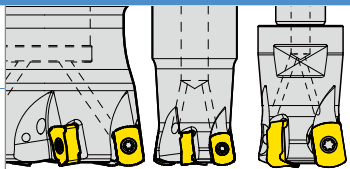




## Profiling




Round Positive	
Cutter	  <b>RDKT / RDKW</b>
	<b>0802      10T3      1204</b>
APMX	4                  5                  6
DCX	Ø16~25      Ø20~63      Ø25~100
page	<b>187              187              188</b>

## High Feed Milling



	Negative 4 Corner			Positive 4 Corner	
Cutter					
		<b>ENMX 0604</b>	<b>ENMX 0604</b>	<b>ENMX 0905</b>	<b>SDMT/SDMW 1204</b>
APMX		0.9	1	1.5	1.8
DCX		Ø16~18	Ø20~50	Ø25~125	Ø32~100
page		<b>182</b>	<b>182</b>	<b>183</b>	<b>189</b>

## Modular Shank

Modular Shank for Modular Head	
Cutter	 <b>M08 ~ M16</b>
page	<b>197</b>