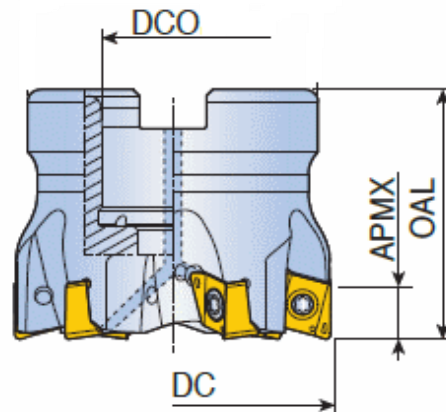
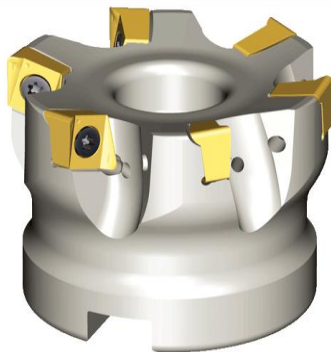
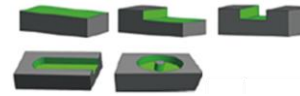


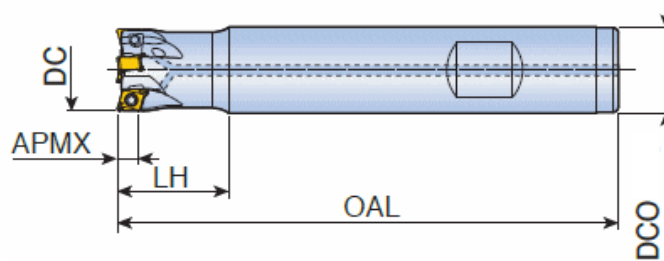
● 4NKT0603 90 DEGREE

90° Face mills with unique four high positive helical cutting edges of double-sided 4NK(H)T 09 inserts & high ramping capability



● Face Mill Type Cutter

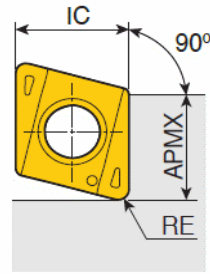
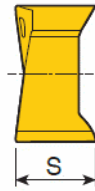
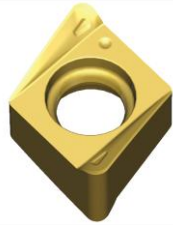
ITEM DESCRIPTION	Dimension (mm)				insert	Spare Parts	
	DC	D	OAL	Z		SCREW	KEY
FMC50R-22-4T-4NKT 06	50	22	40	6	4NKT 06	M3.5	T15
FMC63R-22-5T-4NKT 06	63	22	40	7	4NKT 06	M3.5	T15
FMC80R-27-6T-4NKT 06	80	27	50	9	4NKT 06	M3.5	T15



● END Mill Type Cutter

ITEM	Z	Dimension (mm)				insert	Spare Parts	
		DC	LH	OAL	DCO		SCREW	KEY
ENC-C20-20-150-2T-4NKT	2	20	30	150	20	4NKT 06	M3.5	T15
ENC-C25-25-150-5T-4NKT	3	25	30	150	25	4NKT 06	M3.5	T15
ENC-C32-32-150-4T-4NKT	4	32	35	150	32	4NKT 06	M3.5	T15
ENC-C40-40-150-5T-4NKT	5	40	40	150	40	4NKT 06	M3.5	T15

● Insert



ITEM CODE	Dimension (mm)				Grade		
	IC	S	APMX	RE	AS7020	AS1007	AS9030
4NKT 060308	6.6	4.2	5.8	0.8	●	●	●

4NKT 0603□□

Recommended Cutting Conditions

ISO	Work Material	Grade	Ap (Max)	Cutting Speed Vc (m/min)	Feed Rate fz (mm/t)
P	Steel (Carbon,Alloy,Mold)	AS9030	1	110-250	0.15-0.4
		AS1007			
		AS7020			
M	Staniless Steel Austenite,Ferrite,Martensite	AS9030	1	60-150	0.1-0.3
		AS1007			
		AS7020			
K	Cast Iron (Grey,Nodular,Ductile)	AS9030	1	100-250	0.15-1
		AS1007			
		AS7020			
S	High Tempeature Alloys (Ti,Ee,Ni & Co Based)	AS9030	1	40-80	0.06-0.2
		AS1007			
		AS7020			
H	Hardened Steel	AS7020	1	30-80	0.6-0.2