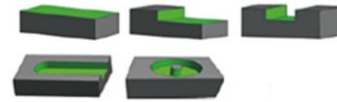


● **EPNW 06 FEED MILL**



2 CORNER HI FEED INSERT

Particularly suitable for High Feed Machining

Low cutting forces Excellent chip evacuation

Low chipping tendency Minimum Diameter 16mm

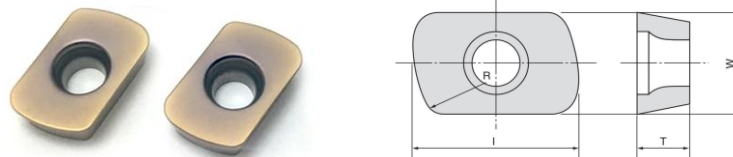
EPNW0603TN-8



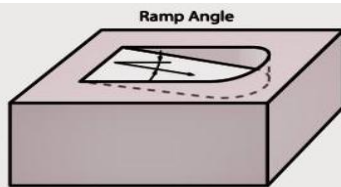
● **END MILL**

ITEM DESCRIPTION	B	L1	L	C	Z	SCREW
ASR C16-16-150-2T	16	20	150	16	2	M2.5*8
ASR C20-20-150-3T	20	25	150	20	3	M2.5*8
ASR C25-25-150-3T	25	25	150	25	3	M2.5*8
ASR C32-32-150-4T	32	30	150	32	4	M2.5*8

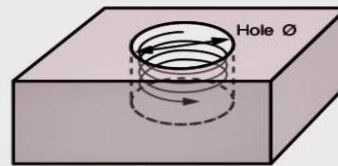
● **Insert**



ITEM DESCRIPTION	R	I	T	W	AS1007	AS9030	AS7020
EPNW 0603TN-08	8	10	3.18	6.35	●	●	●



Slant Milling



Helical Milling

Tool Diameter	16mm or 0.625"	20mm or 0.750"	25mm or 1.00"	30mm	32mm or 1.25"	4.00mm or 1.50"
Ramp Angle	4.0°	3.0°	2.0°	2.0°	2.0°	1.5°
Helical Hole Diameter	22 - 30mm	30 - 38mm	40 - 48mm	50 - 58mm	54 - 62mm	70 - 78mm
Helical Hole Diameter	0.87 - 1.18"	1.18 - 1.42"	1.57 - 1.89"	2.00 - 2.28"	2.12 - 2.43"	2.60 - 2.91"

EPNW 06□□

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	80-220	1.0-2.0
		AS1007			
		AS7020			
M	Staniless Steel Austenite,Ferrite,Martensite	AS9030	1	60-150	0.8-0.2
		AS1007			
		AS7020			
K	Cast Iron (Grey,Nodular,Ductile)	AS9030	1	100-250	1.0-3.0
		AS1007			
		AS7020			
S	High Tempeature Alloys (Ti,Ee,Ni & Co Based)	AS9030	1	40-80	0.6-1.5
		AS1007			
		AS7020			
H	Hardened Steel	AS7020	1	30-80	0.6-1