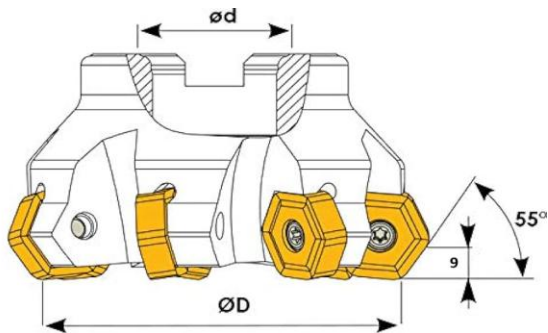


● **HNMX 09 FACE MILL**

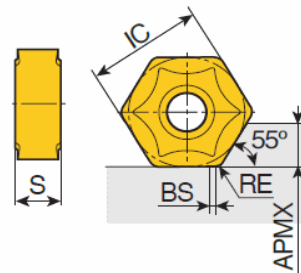
**45 DEGREE LEAD ANGLE INSERT 12 CUTTING
CORNER INSERT SUITABLE FACE MILLING**



● **SHELL MILL CUTTER**

ITEM DESCRIPTION	D	d	Z	insert	SCREW
HNMX09R-45D-50-22-4T	50	22	4	HNMX0906	HNS-4.0*12
HNMX09R-45D-63-27-5T	63	27	5	HNMX0906	HNS-4.0*12
HNMX09R-45D-80-27-6T	80	27	6	HNMX0906	HNS-4.0*12
HNMX09R-45D-100-32-7T	100	32	7	HNMX0906	HNS-4.0*12
HNMX09R-45D-125-40-8T	120	40	8	HNMX0906	HNS-4.0*12
HNMX09R-45D-160-40-10T	160	40	10	HNMX0906	HNS-4.0*12
HNMX09R-45D-200-60-12T	200	60	12	HNMX0906	HNS-4.0*12

● **Insert HNMX**



ITEM DESCRIPTION	IC	R	S	AS9030	AS1007	AS80K
HNMX 0906ANSN	14.6	0.8	5.56	●	●	●

HNMX 0906□□

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			
		AS80K			
M	Staniless Steel Austenite,Ferrite,Martensite	AS9030	1	60-150	0.1-0.3
		AS1007			
		AS80K			
K	Cast Iron (Grey,Nodular,Ductile)	AS9030	1	100-250	0.15-1
		AS1007			
		AS80K			
S	High Tempeature Alloys (Ti,Ee,Ni & Co Based)	AS9030	1	40-80	0.06-0.2
		AS1007			
		AS80K			
H	Hardened Steel	AS1007	1	30-80	0.6-0.2