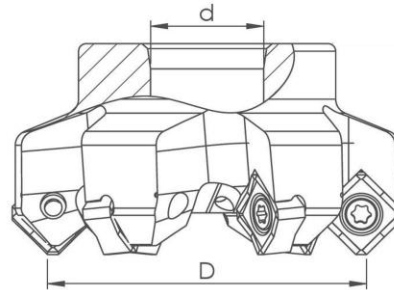


● **SNMX 12 FACE MILL**

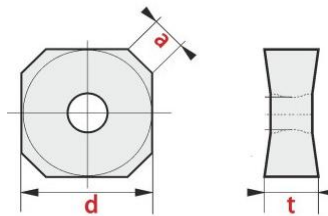
45 DEGREE LEAD ANGLE INSERT
8 CUTTING CORNER INSERT SUITABLE FOR FACE MILLING



● **SHELL MILL CUTTER**

ITEM DESCRIPTION	D	d	Z	insert	SCREW
SN12-45D-50-22-4T	50	22	4	SNMX 1206	SNS-4.0*12
SN12-45D-63-22-5T	63	22	5	SNMX 1206	SNS-4.0*12
SN12-45D-80-27-6T	80	27	6	SNMX 1206	SNS-4.0*12
SN12-45D-100-32-10T	100	32	10	SNMX 1206	SNS-4.0*12
SN12-45D-125-40-10T	125	40	10	SNMX 1206	SNS-4.0*12
SN12-45D-160-40-12T	160	40	12	SNMX 1206	SNS-4.0*12
SN12-45°-200-60-12T	200	60	12	SNMX 1206	SNS-4.0*12

● **Insert**



ITEM DESCRIPTION	d	a	t	AS1007	AS80K	AS9030
SNMX 1206ANTN	12.7	2.35	6.35	●	●	●
SNMX 1206AN	12.7	2.35	6.35	●	●	●

- Low cutting force action due to the extremely positive geometry.
- Face Milling Insert with Eight Cutting Edges.

SNMX 1206□□

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