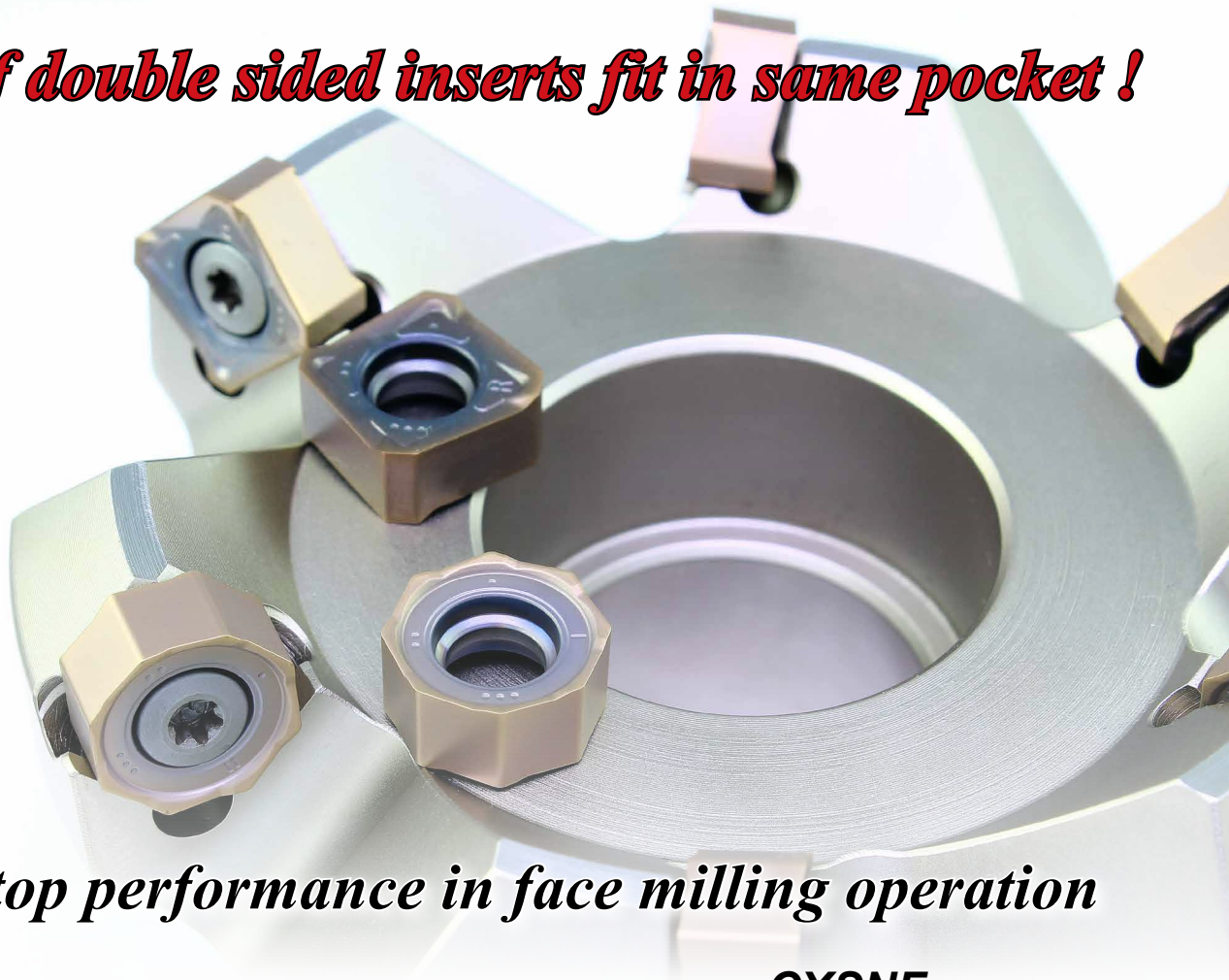


# *CXSN 45° Face Milling*

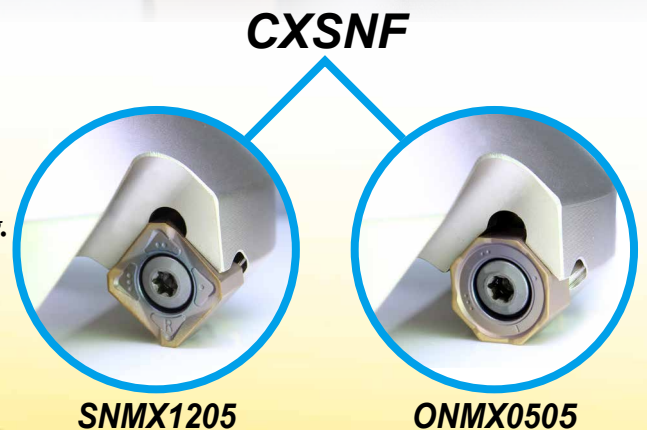
## *Double sided, 8 or 16 cutting edges*

*2 types of double sided inserts fit in same pocket !*



*Brings a top performance in face milling operation*

- *SNMX1205 - 8 cutting edges suitable for large depth of cutting.*
- *ONMX0505 - 16 cutting edges suitable for small depth of cutting.*
- *High cutting edges strength and high efficiency machining for general purpose application.*

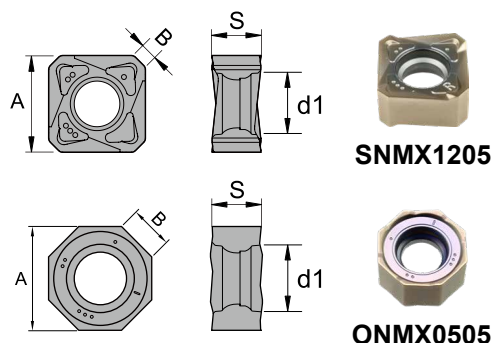


SNMX1205

ONMX0505

## Insert Specification

Insert	Dimensions (mm)			
	A	B	S	d1
SNMX1205	12.7	1.5	6.4	6
ONMX0505	12.7	5.0	6.4	6



## Insert Geometry

Shape	Chipbreaker	Application
	<b>MG</b>	Low cutting force for medium cutting in steel, stainless and cast iron.
	<b>RG</b>	Strong geometry design for rough cutting in steel, alloy steel and hardened steel.
	<b>RG</b>	Strong geometry design for rough cutting in steel, alloy steel and hardened steel.

## Insert Grade

Grade Type	Machining Application	Industry area
<b>CX22HS</b>	<ul style="list-style-type: none"> <li>• Continuous semi-finishing machining</li> <li>• For hardened steel and cast Iron</li> </ul>	<ul style="list-style-type: none"> <li>• Die and mould</li> <li>• Hardened parts</li> </ul>
<b>CX32HS</b>	<ul style="list-style-type: none"> <li>• Medium machining</li> <li>• For carbon steel, alloy steel and stainless steel</li> </ul>	<ul style="list-style-type: none"> <li>• Auto parts</li> <li>• Machinery parts</li> </ul>
<b>CX43TS</b>	<ul style="list-style-type: none"> <li>• Roughing or interrupted machining</li> <li>• For carbon steel, alloy steel, stainless steel and high temperature alloy.</li> </ul>	<ul style="list-style-type: none"> <li>• Auto parts</li> <li>• Machinery parts</li> <li>• Aircraft parts</li> </ul>

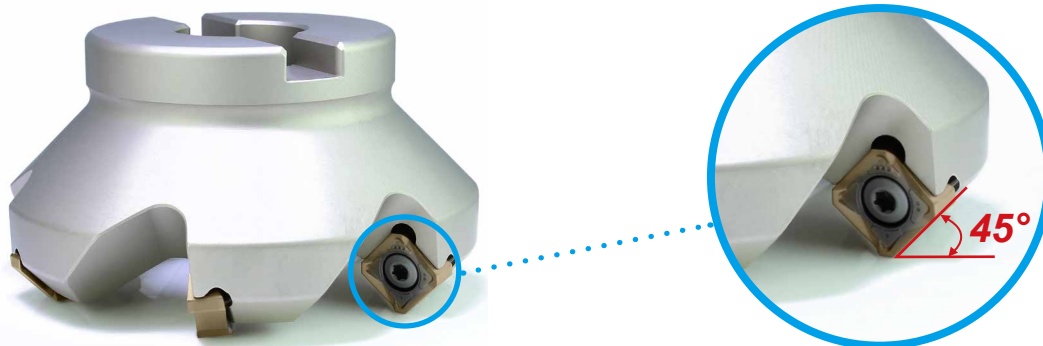
※ Different grades for various applications are available to select, please contact us for more information.



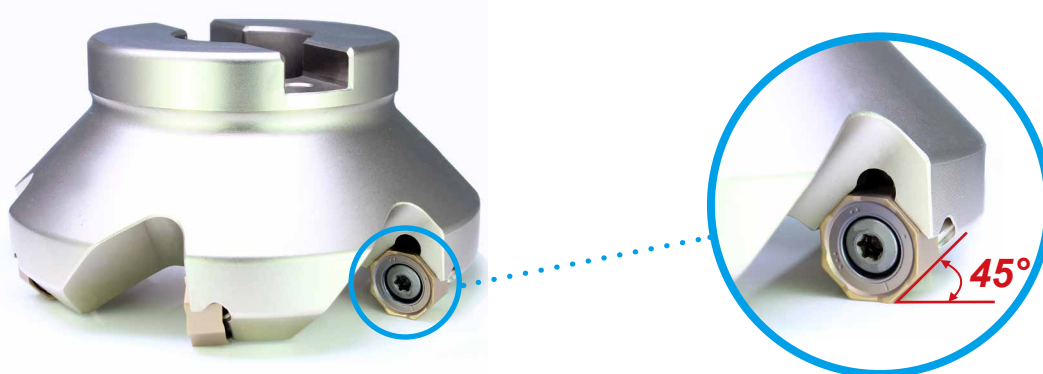
## Tools Features

**2 types of double sided inserts fit in same pocket !**

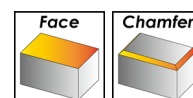
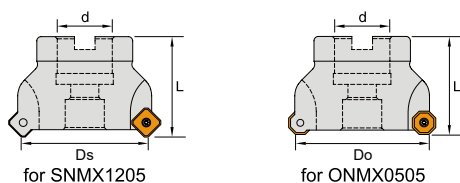
- *Depth of cutting > 2mm, use Square insert - SNMX1205 (Total 8 cutting edges)*



- *Depth of cutting ≤ 2mm, use Octagonal insert - ONMX0505 (Total 16 cutting edges)*



## CXSNF - Milling tools



Order No.	D		L	d	T	Inserts	Screw	Wrench
	Ds	Do						
ICXSNF504050220	50	52.9	40	22	4	SNMX1205 or ONMX0505	ITS4015	ITK15
ICXSNF505063220	63	65.9	40	22	5			
ICXSNF506080270	80	82.9	50	27	6			
ICXSNF508100320	100	102.9	50	32	8			

Customize available.

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