

NEW PRODUCT NEWS

CHASE² MILL



4NKT 06 Range Expanded and New 4NHT Insert Type Released



KEY POINT

TaeguTec has introduced two new additions to the CHASE2MILL product line -- 4NKT 06 several corner R expansion and the 4NHT 06-ML/AL ground insert types.

The **4NKT 06** insert type corner R range has been expanded (04R-20R) to meet the wider range of corner R requirements demanded by today's industries. This simplifies the response needed for specific corner R inserts required by products in a variety of industries such as automotive, aerospace and mold and die.

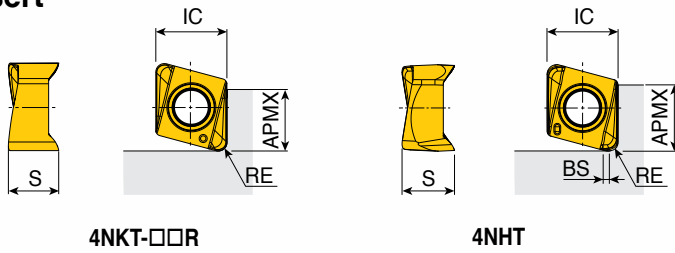
Further additions to the **CHASE2MILL** line include the **4NHT 06-ML** characterized by a low cutting load and excellent surface roughness due to the insert's ground cutting edges that minimize built-up-edges. One further expansion to the line includes the **4NHT 06-AL** uncoated inserts for aluminum and non-ferrous cutting applications to further widen the cutting tool solution range of the **CHASE2MILL** family of products.

Features

- **4NKT 0603□□R** range expanded: 04R-20R
- **4NHT 06-ML**: Improved cutting load, excellent surface roughness and minimized built-up-edges
- **4NHT 06-AL**: Uncoated inserts for aluminum and non-ferrous material machining

4NK(H)T 06

Insert



Size	Dimension (mm)				
	IC	S	APMX	BS	RE
06	6.6	4.2-5.0	5.8-6.2	0.6-1.0	0.4-2.0



Insert	Designation	Recommended machining conditions		Coated				Uncoated
		Feed (mm/tooth)	ap (mm)	TT9080	TT8080	TT6080	TT2510	K10
	4NKT 060304R-M (new)	0.07-0.15	0.5-5.0	●				
	060308R-M	0.07-0.15	1.0-5.0	●	●	●	●	
	060312R-M (new)	0.07-0.15	1.0-5.0	●				
	060316R-M	0.07-0.15	2.0-4.5	●	●		○	
	060320R-M (new)	0.07-0.15	2.0-4.5	●				
	4NKT 060304R-ML (new)	0.05-0.10	0.5-5.0		●			
	060308R-ML	0.05-0.10	1.0-5.0	●	●			
	060312R-ML (new)	0.05-0.10	1.0-5.0		●			
	060316R-ML	0.05-0.10	2.0-4.5	●	●			
	060320R-ML (new)	0.05-0.12	2.0-4.5	●	●			
	4NHT 060304R-ML (new)	0.05-0.13	0.5-5.0	●				
	060308R-ML (new)	0.05-0.13	1.0-5.0	●	●			
	4NHT 060304R-AL (new)	0.1-0.40	1.0-5.0					●
	060308R-AL (new)	0.1-0.40	1.0-5.0					●

● : Standard items
○ : Semi standard items