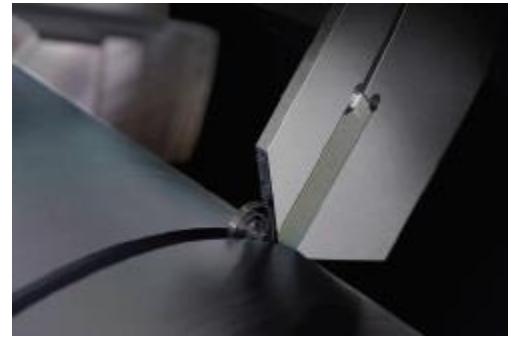















# TURNING INSERTS



<p><b>YG3020</b> P15 - P30</p>	<p>CVD TiCN - Al<sub>2</sub>O<sub>3</sub></p> 	<p><b>First Choice grade for general Steel application</b></p> <ul style="list-style-type: none"> <li>• Substrate especially designed for good toughness</li> <li>• Excellent surface smoothness increases wear resistance and reliability</li> </ul>
<p><b>YG801</b> P10 - P30 M05 - M25 S05 - S25 H20 - H40</p>	<p>PVD - TiAlN</p> 	<p><b>Universal Grade for mid and low cutting conditions</b></p> <ul style="list-style-type: none"> <li>• Recommended for mild steel, stainless steel, and boring application</li> <li>• Substrate and special PVD coating for excellent wear resistance</li> </ul>

CNMG		Designation	YG 3020	YG801
-UM  Medium Machining Unstable condition		CNMG 431 - UM	●	
		CNMG 432 - UM	●	
CNMG		Designation	YG 3020	YG801
-UG  Medium Machining at stable condition		CNMG 431 - UG	●	
CNMG		Designation	YG 3020	YG801
-MM  Stainless Steel Medium		CNMG 432 - MM		●

<b>DNMG</b>		<b>Designation</b>	<b>YG 3020</b>	<b>YG801</b>
-UF	 Finishing	DNMG 431 - UF	●	
<b>DNMG</b>		<b>Designation</b>	<b>YG 3020</b>	<b>YG801</b>
-UL	 Light Machining and Sticky Material	DNMG 432 - UL		●
<b>DNMG</b>		<b>Designation</b>	<b>YG 3020</b>	<b>YG801</b>
-UG	 Medium Machining at stable condition	DNMG 432 - UG	●	
<b>TNMG</b>		<b>Designation</b>	<b>YG 3020</b>	<b>YG801</b>
-UF	 Finishing	TNMG 331 - UF		●
<b>TNMG</b>		<b>Designation</b>	<b>YG 3020</b>	<b>YG801</b>
-UL	 Light Machining and sticky material	TNMG 332 - UL		●
<b>TNMG</b>		<b>Designation</b>	<b>YG 3020</b>	<b>YG801</b>
-UG	 Medium Machining at Stable condition	TNMG 331 - UG	●	
		TNMG 332 - UG	●	
<b>WNMG</b>		<b>Designation</b>	<b>YG 3020</b>	<b>YG801</b>
-UF	 Finishing	WNMG 431 - UF		●
<b>WNMG</b>		<b>Designation</b>	<b>YG 3020</b>	<b>YG801</b>
-UG	 Medium Machining at stable condition	WNMG 431 - UG	●	
		WNMG 432 - UG	●	●



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