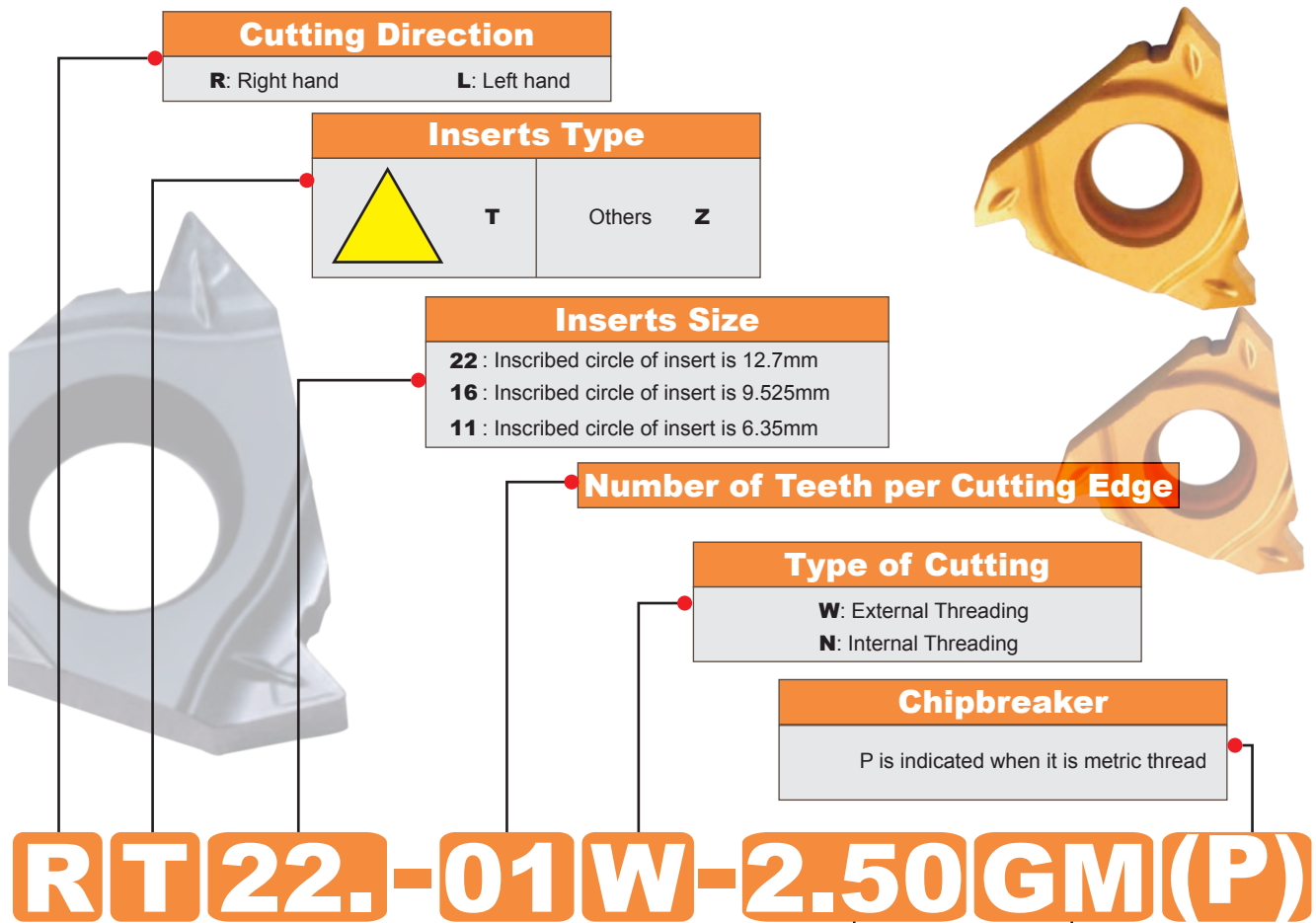


### Threading inserts code key



Pitch Width					
Full profile (Range of screw pitch is indicated by numbers)					
mm	TPI				
0.35-9.0	72-2				
V profile (Range of screw pitch is indicated by letters)					
	<b>A</b>	<b>AG</b>	<b>G</b>	<b>N</b>	<b>Q</b>
mm	0.5-1.5	0.5-3.0	1.75-3.0	3.5-5.0	5.5-6.0
TPI	48-16	48-8	14-8	7-5	41/2-4

Threading Profile	
<b>GM</b>	60° ISO Metric Threads
<b>60</b>	60° General Pitch Threads
<b>55</b>	55° General Pitch Threads
<b>W</b>	Whitworth Threads
<b>UN</b>	Unified Threads (America Standard)
<b>BSPT</b>	British Standard Taper Pipe Threads
<b>NPT</b>	American Standard Taper Pipe Threads
<b>UNJ</b>	American Standard Aerospace and Aviation Threads
<b>AC</b>	American ACME
<b>AP</b>	API 60°
<b>RD</b>	API Round

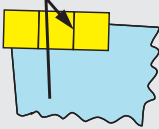
THREADING GRADE **YBG201**

TiN and PVD coated alloy has good toughness and wear resistance. It is a special grade for threading of carbon steel, stainless steel, and cast iron etc.

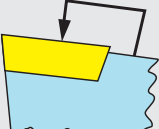


### Threading toolholders code key

**Clamping System**



**C-Top clamping**



**S-Screw clamping**

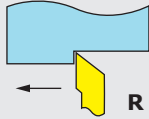
**Thread Type**

**W-External Threading**

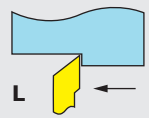
**N-Internal Threading**

**Cutting Direction**

**Right hand**

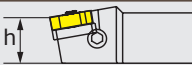


**Left hand**



**S W R 20 20 K 16**


**Nose Height**



Note: 00 is for round tool holder. Only to integer,16=16mm

<b>Code</b>	<b>16</b>	<b>20</b>	<b>25</b>	<b>32</b>	<b>40</b>	<b>50</b>
<b>Height (mm)</b>	16	20	25	32	40	50

**Shank Width**



Note: 00 is for round tool holder. Only to integer,16=16mm

<b>Code</b>	<b>16</b>	<b>20</b>	<b>25</b>	<b>32</b>	<b>40</b>	<b>50</b>
<b>Width (mm)</b>	16	20	25	32	40	50

**Tool Length**

<b>Code</b>	<b>H</b>	<b>K</b>	<b>M</b>	<b>P</b>	<b>Q</b>	<b>R</b>	<b>S</b>	<b>T</b>	<b>U</b>
<b>Length (mm)</b>	100	125	150	170	180	200	250	300	350

**Inserts Size**

<b>Code</b>	<b>11</b>	<b>16</b>	<b>22</b>
<b>Triangle Side Length (mm)</b>	11	16	22
<b>Inscribed Circle (mm)</b>	6.35	9.525	12.70

**C**

Fax: 0086-755-88251852

Tel: 0086-755-88251851

konnda@kondagroup.com

www.kondagroup.com