

*Tailor Made*

- Quick quotation
- Easy to order
- Competitive delivery

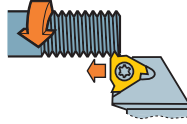
**Even more possibilities thanks to tailored design!**  
 If you do not find what you need in our comprehensive standard programme, choose the tool shape you require and we will tailor it for you to *your* dimensions.

**CoroThread® 266 inserts for threading**

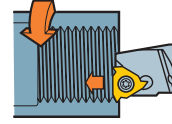
**266R/LG**  
**266R/LL**

**Application types**

External

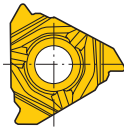


Internal

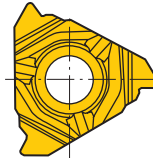


**Insert sizes, mm**

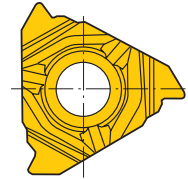
16



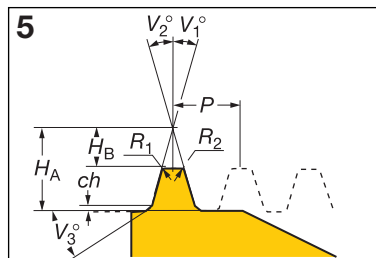
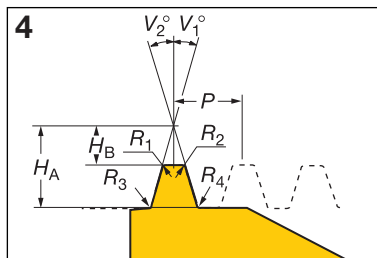
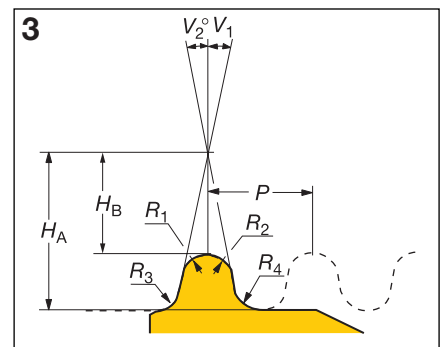
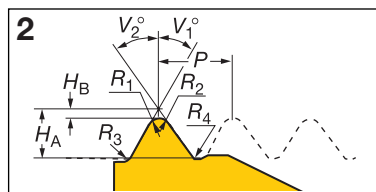
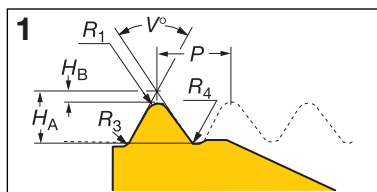
22



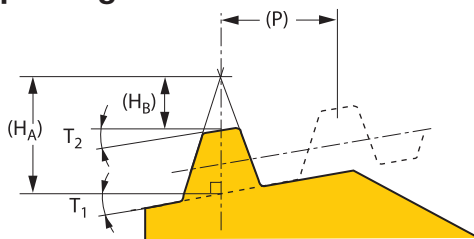
27



**Profile options**



**Taper angles**



**Crest form**

Full profile = A-type



V-profile = N-type



**Options**

**Note!** For specific details regarding the options, contact your Coromant sales representative.

<b>Application types</b>	External/Internal
<b>R/L</b>	R = right hand/L = left hand
<b>Insert size</b>	External – 16, 22, 27 mm Internal – 16, 22, 27 mm
<b>Insert grades</b>	22/27 H13A, GC1020, GC1125, GC1135 16 H13A, GC1125, GC1135

<b>Profile options</b>	1–5, see above
<b>Pitch</b>	Expressed in – mm or t.p.i
<b>Taper angles</b>	T <sub>1</sub> , T <sub>2</sub> , see above
<b>Crest forms</b>	Full profile – A-type, V-profile – N-type
<b>Dimensions</b>	Angles, radius, thread depths



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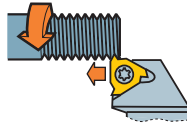
**Even more possibilities thanks to tailored design!**  
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## T-MAX U-Lock inserts for threading

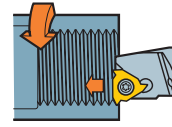
**R/L166.0G**  
**R/L166.0L**

### Application types

External



Internal



### Insert sizes, mm

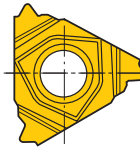
11



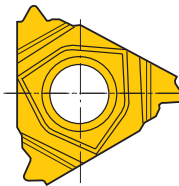
16



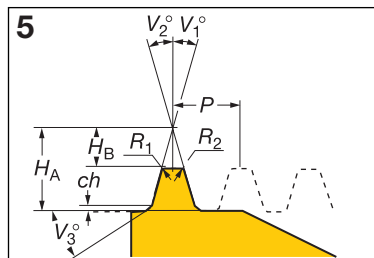
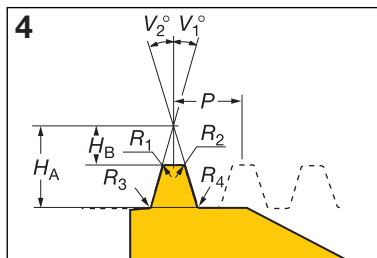
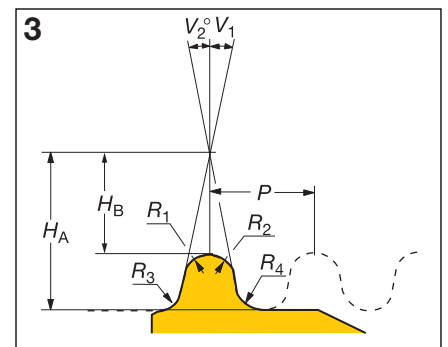
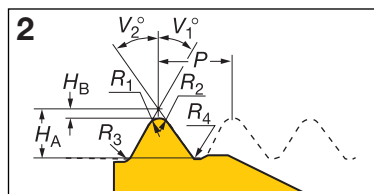
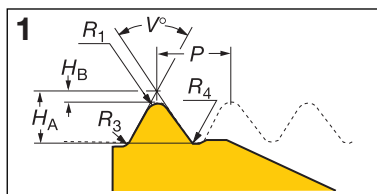
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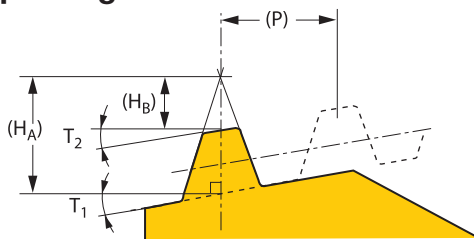
27



### Profile options



### Taper angles



### Crest form

Full profile = A-type



V-profile = N-type



### Options

**Note!** For specific details regarding the options, contact your Coromant sales representative.

<b>Application types</b>	External/Internal
<b>R/L</b>	R = right hand/L = left hand
<b>Insert size</b>	External – 16, 22, 27 mm Internal – 11, 16, 22, 27 mm
<b>Insert grades</b>	H13A, H10F, GC1015, GC1020, GC1025, GC4125

<b>Profile options</b>	1–5, see above
<b>Pitch</b>	Expressed in – mm or t.p.i
<b>Taper angles</b>	$T_1$ , $T_2$ , see above
<b>Crest forms</b>	Full profile – A-type, V-profile – N-type
<b>Dimensions</b>	Angles, radius, thread depths



# T-MAX U-Lock inserts for threading

Inquiry/ordering No. 


Customer	Customer No. (Coromant internal)	Date
Street	Telephone	Customer attention
Post Code/City/State	Telefax	Issuer
Quantity (min 20 pcs)	Customer denomination	Customer denomination (insert) Max 5 figures

State nearest standard catalogue code, see main catalogue or supplement catalogue

166.0	-														
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Your value/  
Your choice 

State only your options deviating from the above standard

Application types and hand of tool	External: Right = <b>R166.0G</b> Left = <b>L166.0G</b> Internal: Right = <b>R166.0L</b> Left = <b>L166.0L</b>	<input type="text"/>															
Insert sizes 	<table border="1"> <tr> <td></td> <td colspan="4">Insert size</td> </tr> <tr> <td>External</td> <td>-</td> <td>16</td> <td>22</td> <td>27</td> </tr> <tr> <td>Internal</td> <td>11</td> <td>16</td> <td>22</td> <td>27</td> </tr> </table>		Insert size				External	-	16	22	27	Internal	11	16	22	27	<input type="text"/>
	Insert size																
External	-	16	22	27													
Internal	11	16	22	27													
Insert grades	<table border="1"> <tr> <td colspan="6">Insert grade</td> </tr> <tr> <td>H13A</td> <td>H10F</td> <td>GC1015</td> <td>GC1020</td> <td>GC1025</td> <td>GC4125</td> </tr> </table>	Insert grade						H13A	H10F	GC1015	GC1020	GC1025	GC4125	<input type="text"/>			
Insert grade																	
H13A	H10F	GC1015	GC1020	GC1025	GC4125												
Profile options	Options 1-5, see pictures	<input type="text"/>															
Type of pitch	mm or t.p.i thread pitch to be expressed in mm or t.p.i (tread per inch)	<input type="text"/>															
Taper angles	$T_1 = 1-15$ $T_2 = 2-22$ Valid for options 1-4	$T_1 =$ <input type="text"/> $T_2 =$ <input type="text"/>															
Crest forms	Full profile = <b>A-type</b> V-profile = <b>N-type</b>	<input type="text"/>															
Size of pitch, P	<table border="1"> <tr> <td>Insert size</td> <td>11</td> <td>16</td> <td>22</td> <td>27</td> </tr> <tr> <td>P mm</td> <td>0.5-2</td> <td>0.5-3,18</td> <td>0.5-6,35</td> <td>0.5-8,47</td> </tr> <tr> <td>P t.p.i</td> <td>50.8-12,7</td> <td>50.8-8</td> <td>50.8-4</td> <td>50.8-3</td> </tr> </table>	Insert size	11	16	22	27	P mm	0.5-2	0.5-3,18	0.5-6,35	0.5-8,47	P t.p.i	50.8-12,7	50.8-8	50.8-4	50.8-3	<input type="text"/>
Insert size	11	16	22	27													
P mm	0.5-2	0.5-3,18	0.5-6,35	0.5-8,47													
P t.p.i	50.8-12,7	50.8-8	50.8-4	50.8-3													
Profile angles	Profile angle: $V = 10-99^\circ$ , $V_1/V_2 = 5-60^\circ$ , $V_3 = 0.5-75^\circ$ Depending on other parameters	$V =$ <input type="text"/> $V_1 =$ <input type="text"/> $V_2 =$ <input type="text"/> $V_3 =$ <input type="text"/>															
Profile depth	Profile dimensions: $H_A, H_B, H_C$ Depending on other parameters	$H_A =$ <input type="text"/> $H_B =$ <input type="text"/> $H_C =$ <input type="text"/>															
Profile radius	Profile radius: $R_1/R_2 \text{ min} = 0.05$ , $R_3/R_4 \text{ min} = 0.1$ Max radius depending on other parameters	$R_1 =$ <input type="text"/> $R_2 =$ <input type="text"/> $R_3 =$ <input type="text"/> $R_4 =$ <input type="text"/>															

The value/choice must be given If no value/choice is specified, it will be recommended by the system