# QUICK CUT KNURLING TOOL 

The STR-A and STR-B are used with manual and CNC-controlled lathes. They are also intended for use with transfer machines and turning centres where the workpiece remains stationary and the tool is rotated around it. Their design (with three knurling wheels) means that they can also be easily used to machine long workpieces with small diameters.


| MODEL | PROD.-NO. | WORKPIECE Ø | KNURLING WHEEL mm ( $\varnothing \mathrm{x}$ width x bore) | $\begin{gathered} \mathrm{d} \\ \max \end{gathered}$ | e | h | j | k | I | $\begin{gathered} \mathrm{n} \\ \max \end{gathered}$ | X |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STR-A | P281-0200 | $3-25 \mathrm{~mm}$ | 14,5x3x5* (271) | 75 | 57 | 50 | 20 | 54 | 20 | 41,5 | 1,9 |

*DETAILS ABOUT KNURLING WHEELS (WHEEL PITCHES, TOOTH ANGLE ETC.) ARE LISTED ON PAGE 39.

| PROD. NO. | CLAMPING Ø (a) | CHUCKING LENGTH (h) | HOLE $\varnothing(\mathbf{i})$ |
| :--- | :--- | :--- | :--- |
| $\mathbf{2 8 1 - 4 1 5}$ | 15 mm | 50 mm | 9 mm |
| $\mathbf{2 8 1 - 4 2 0}$ | 20 mm | 50 mm | 10 mm |
| $\mathbf{2 8 1 - 4 2 5}$ | 25 mm | 50 mm | 15 mm |
| $\mathbf{2 8 1 - 4 6 3}$ | $3 / 4^{\prime \prime}$ | 50 mm | 9 mm |
| $\mathbf{2 8 1 - 4 6 1}$ | $5 / 8^{\prime \prime}$ | 50 mm | 9 mm |
| $\mathbf{2 8 1 - 4 6 4}$ | $\mathbf{1}^{\prime \prime}$ | 50 mm | 15 mm |
| $\mathbf{2 8 1 - 4 8 2}$ | MK2 | - | 8.5 mm |



RGE45 ${ }^{\circ}$ (Cross):
Wheel holder 0: $1 \times 15^{\circ} \mathrm{R}$ knurling wheel (cutting) Wheel holder 0: $1 \times 15^{\circ} \mathrm{R}$ knurling wheel (cutting) Wheel holder $1: 1 \times 15^{\circ} \mathrm{L}$ knurling wheel (cutting)

RGE30ํ (Diamond):


Wheel holder 0: $1 \times 90^{\circ}$ knurling wheel (cutting) (AA) Wheel holder 0: $1 \times 90^{\circ}$ knurling wheel (cutting) (AA) Wheel holder 1: $1 \times 90^{\circ}$ knurling wheel (cutting) (AA)

