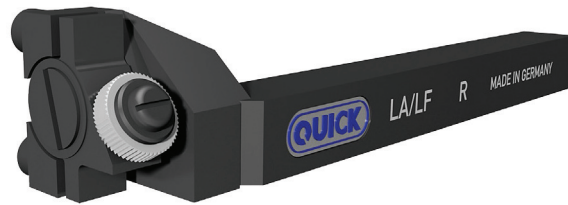


LA / FL

QUICK CUT KNURLING TOOLS

The tools have been specially designed for long-turning automatic machines. However, because they can be used as left-hand and right-hand tools, they are also compatible with CNC lathes and small lathes.

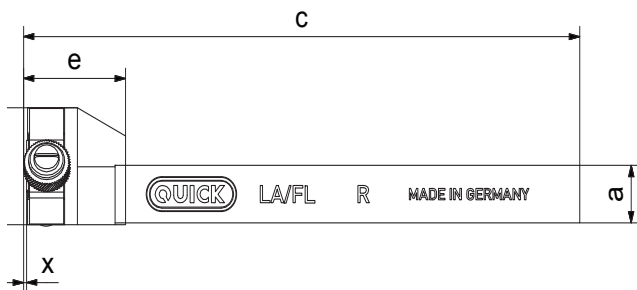


CUT KNURLING

MODEL	PROD.-NO.	WORKPIECE Ø	KNURLING WHEEL mm (Ø x width x bore)
LA/FL 8x8L	P215-0204	1,5 - 12 mm	8,9 x 2,5 x 4* (270)
LA/FL 8x8R	P215-0205	1,5 - 12 mm	8,9 x 2,5 x 4* (270)
LA/FL 10x10L	P215-0206	1,5 - 12 mm	8,9 x 2,5 x 4* (270)
LA/FL 10x10R	P215-0207	1,5 - 12 mm	8,9 x 2,5 x 4* (270)
LA/FL 12x12L	P215-0208	1,5 - 12 mm	8,9 x 2,5 x 4* (270)
LA/FL 12x12R	P215-0209	1,5 - 12 mm	8,9 x 2,5 x 4* (270)

a	b	c	d	e	f	x
8	8	108	23,5	20	20,3	0,6
8	8	108	23,5	20	20,3	0,6
10	10	108	23,5	20	20,3	0,6
10	10	108	23,5	20	20,3	0,6
12	12	108	23,5	20	20,3	0,6
12	12	108	23,5	20	20,3	0,6

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



RIGHT-HAND TOOL SHOWN
CUTTING SPEED AND FEED RATE INFORMATION, PAGE 43:

RAA (Straight):



Right-hand tool 1 x 30°R knurling wheel (cutting)
Left-hand tool 1 x 30°L knurling wheel (cutting)

RBR (Spiral):



Right-hand tool 15° spiral 1 x 15°R knurling wheel (cutting)
30° spiral 1 x 90° knurling wheel (cutting) (AA)

RBL (Spiral):



Left-hand tool 15° spiral 1 x 15°L knurling wheel (cutting)
30° spiral 1 x 90° knurling wheel (cutting) (AA)

