

F2-L

QUICK FORM KNURLING TOOLS

This tool for Swiss Type autolathes is suitable for right- and left-hand application - fast and easy retooling through turning of the knurling head. Its modular design provides conversion to alternative shank sizes and the convincing features are cost efficiency and versatility. Working axially, the knurl width can be chosen according to any size required.



EXAMPLE:

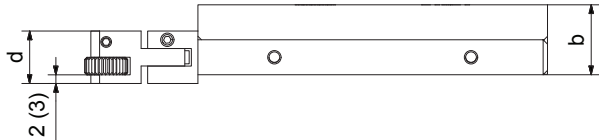
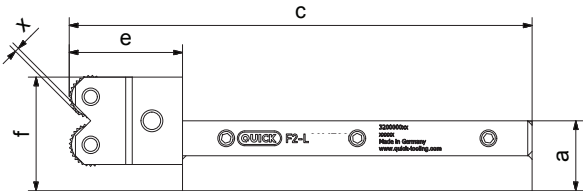
Model No. **F2-L 12 M 260**

Product series: F2-L
 Shank size 12 x 12 mm: 12
 Modular: M
 Article no. for knurling wheels: 260 (10 x 4 x 4 (Ø x width x bore))

MODEL	PROD.-NO.	WORKPIECE Ø	KNURLING WHEEL mm (Ø x width x bore)
F2-L08M260	P136-0200	3 - 12	10 x 4 x 4*
F2-L10M260	P136-0201	3 - 12	10 x 4 x 4*
F2-L12M260	P136-0202	3 - 12	10 x 4 x 4*
F2-L16M260	P136-0203	3 - 12	10 x 4 x 4*
F2-L16M266	P136-0204	5 - 40	15 x 6 x 4*


a	b	c	d	e	f	x
8	8	105,5	12	26	21	1
10	10	105,5	12	26	21	1
12	12	105,5	12	26	23	1
16	16	105,5	12	26	27	1
16	16	129	16	39	33	1,5

*DETAILS ABOUT KNURLING WHEELS (WHEEL PITCHES, TOOTH ANGLE ETC.) ARE LISTED ON PAGE 40/41.




RIGHT-HAND TOOL SHOWN (usable as left-hand tool by turning the knurling head)
 CUTTING SPEED AND FEED RATE INFORMATION, PAGE 43:


RAA (Straight):

 2 knurling wheels (forming) 90° (AA)

RGE45° (Cross):

 1 knurling wheel (forming) 45°L
 1 knurling wheel (forming) 45°R

RGE30° (Diamond):

 1 knurling wheel (forming) 30°L
 1 knurling wheel (forming) 30°R

