

► Form knurling tool



Design:

Special surface hardening for increased wear resistance.
Threaded pins in the shank for adjustment of clearance angle
R = right hand version
U = universal version (right and left)

RD 1



Use:

Knurl forming (chipless machining) Cut-in knurling (longitudinal knurling RAA, RBL and RBR possible). Fit for all kinds of knurling patterns, profiles and inscriptions. All knurling rollers applicable. Automatic long turning lathes and small lathes (131-12R). Automatic lathes and lathes, CNC and conventional (131-20U), top edge = centre height

Delivery:

Without knurl

Model 131-12R: For sliding headstock lathe automats

Model 131-20U: For fixed headstock lathe automats

Cut-in knurling: Fit for all kinds of knurling patterns, profiles and inscriptions

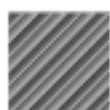
Longitudinal knurling: RAA, RBL and RBR can be produced



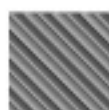
Knurl profile
at workpiece
(DIN 82)



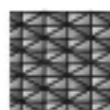
RAA
AA



RBL
BR



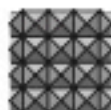
RBR
BL



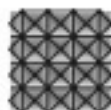
RGE
GV



RGV
GE



RKE
KV



RKV
KE

Knurling wheels

N° article		for knurl mm	Shank height mm	Shank width mm	Operating range mm
131-12R	●	10 × 4 × 4, 15 × 4 × 4	12	12	3-50 -
131-20U	●	20 × 8 × 6, 25 × 8 × 6	20	20	8-200 -