

# Special knurling wheels



HV



HHV

## Bead knurl – No. 60

Note: Please indicate the bead diameter when ordering.



KAA



KGE



KBR



KBL

## Conical knurling wheels – No. 70

Note: The completeness of the teeth on the workpiece is always dependent on the width/pitch of the knurling wheel.



C\*



DL 20° \*



DR 20° \*

\* Only radiuses > 3 mm are possible.



E



FL 20°



FR 20°

## Concave and convex knurling wheels – No. 80

In the DL, DR, FL and FR versions the spiral angle must not exceed 20°.



Nr. 90



Nr. 92



Nr. 93

## Special knurling wheels – No. 90/92/93

Note: The picture of knurling wheel no. 90 is provided as an example. It represents all special forms not covered by no. 92 (single stepped) and no. 93 (double stepped).

Wheel geometries – see "Technology", page 44