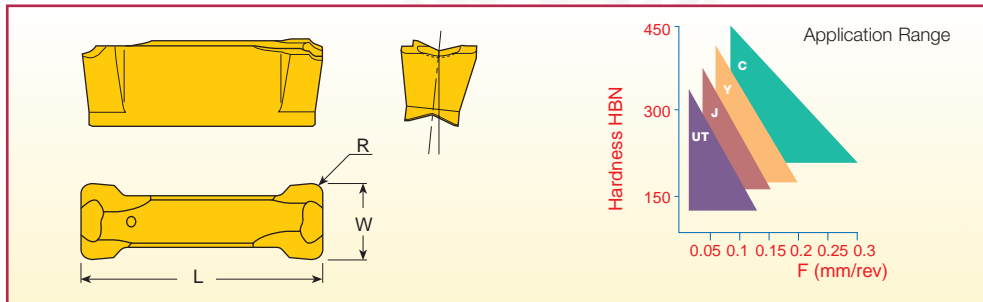


New Chipformer Type "UT"

For Grooving and Parting of Bearing Steel



The "UT" type chipformer, with a deep frontal groove and a sharp cutting edge is designed for low-to-medium feeds on Ni and Cr alloys. The most typical applications are grooving and parting of automotive parts and bearing steel. Chips are curled and broken into small "c" shapes. The inserts are available in PVD coated grades IC308 and IC354. For harder materials, the submicron, coated carbide grade IC308 is preferred. IC354 is for general use.

Designation	W	R	L	Doc max
DGN 2202UT	2.20	0.20	20.0	18
DGN 3003UT	3.00	0.25	20.8	18
HGN 3003UT	3.00	0.30	20.8	-
DGN 4003UT⁽¹⁾	4.00	0.30	20.8	-
DGN 5004UT⁽¹⁾	5.00	0.40	20.8	-
DGN 6008UT	6.00	0.80	19.8	-

More items with "UT" chipformers:

SELF-GRIP - GFR 3UT-1.5D
 CUT-GRIP - GIM 3UT-1.5RA
 GIM 4.6UT
 GIM 4.7UT
 GTR 4UT-1.5D⁽¹⁾

Application range:

Automotive, bearing, tube and hydraulic industries. In addition, the "UT" chipformer is very effective when used with robots and manipulators, especially where short chips are essential.

⁽¹⁾ Available from Nov.1999