

c7

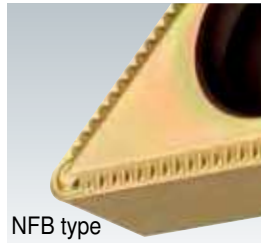
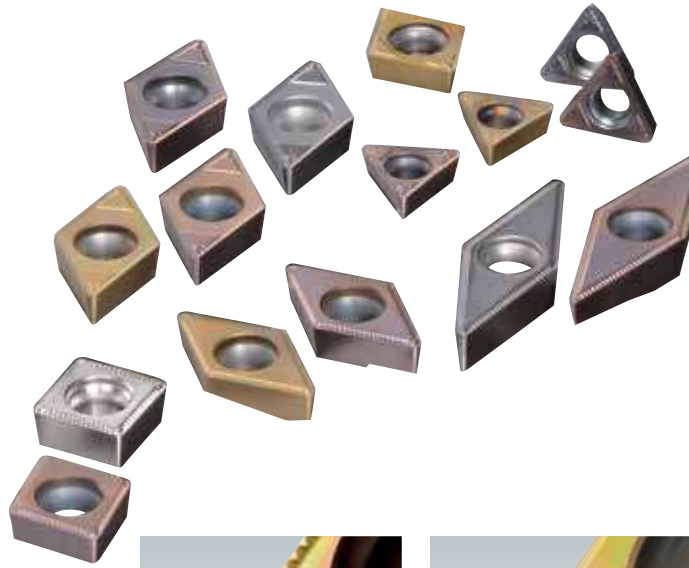
M-Class Positive Type Chipbreakers

NFB Type / NLB Type

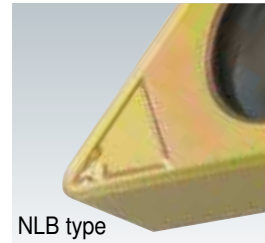
A new series of M-class positive type chipbreakers.

This series improves chip control in steel plate and soft steel turning. The NFB type increases chip strain and thereby improves chip breaking performance thanks to the variable rake angle in nose radius.

The NLB type achieves excellent chip control and machining stability thanks to the special concave ridge shape.



NFB type



NLB type

F3

Grooving Tools

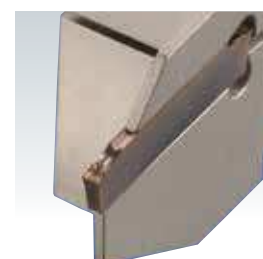
GND Series (Expansion)

Series expansion for small lathes. Introducing the combination of the smallest grooving insert width of 1,25mm and the low cutting resistance GF type chipbreaker.

Series expansion also include small shank size holders for auto-lathes. 2 new grades (AC520U / AC425K) for exotic alloys and cast iron machining have also been added.



GF type



GND type Mini Tool Holder