

# DEBURRING TOOLS

## ▶ BARIFLEX FLEXIBLE DEBURRING TOOL



### FLEXIBLE DEBURRING TOOL FOR UNDEFINED EDGES



SPINDLE SPEED 3.000~8.000 rpm  
ROTATION : CW / CCW  
FEED : 2000-4000 mm/min

- ▶ Tool spindle is held in a central position by an adjustable pre-tensioned spring mechanism.
- ▶ Tool spindle moves radially when a lateral force is applied because of the undefined edges of the workpiece.
- ▶ Deburring force remains constant even with largest spindle deflections. This results to obtain uniform chamfer geometry
- ▶ Tool can be used on machining centers, automatic lathes etc.
- ▶ Max spindle deflection is 7°. Deflection amount on the burr tip can be up to 20 mm depending on the burr used.

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.The gripping range of the collet is  $\varnothing 0.6$  to  $\varnothing 7$ mm for ER11.

#### Included Accessories:

-ER11 6mm collet    -ERM11 nut    -ERM11 spanner



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