ULTRAFORM® ROLLERBALL DEBURR™ TOOL

Eliminate Secondary Operations



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MATE ULTRAFORM®

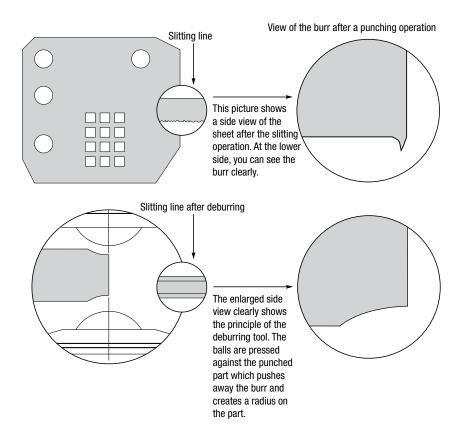
ROLLERBALL DEBURR™ TOOL

Punching processes frequently cause burrs on sheet metal parts. They are unavoidable. Removing them requires secondary deburring operations that are either performed manually or use specialized equipment. Now Mate helps you eliminate these costly secondary operations right at the turret with our new Rollerball Deburr™ tool!

The Mate Rollerball Deburr tool is designed for Thick Turret applications. This new tool takes advantage of Mate's Rollerball™ technology by using the extended programming capabilities of punch presses that can operate in the x and y axis with the ram down.

Rollerball Deburr pushes the burr away and creates a radius on the side of the part. Using a special ball in both the upper and lower part of the tool, every possible part contour can be processed - even small corners. Mate Rollerball Deburr can be used with materials of any thickness in mild steel, stainless steel and aluminum. Sold as a set, Rollerball Deburr comes complete with everything you need, including three springs and a reversible spacer, that allow you to adjust the tension appropriate to the material being punched.

Deburring sheets may reduce your OSHA recordables by reducing cuts from handling sheets with burrs.





ITEM NUMBER XAVBDORD99

Includes ULTRAFORM® holder allowing fine adjustments in length.



ITEM NUMBER XAHBDORD99

Includes ULTRAFORM® XT $^{\text{TM}}$ adjustable length holder.



ITEM NUMBER XANBDORD99

Includes ULTRAFORM® FXTM fixed length holder .

Drawings not to scale for conceptual purposes only

