



SOLUTION

SAMPLE BOX

MULTIPLE APPLICATIONS OF PUNCHING TOOLS



WIDE RANGE OF PUNCHING TOOLS

EUROPEAN PRODUCTION OF TOOLS FOR THE AMADA GROUP SINCE 1980

AMADA punching tools are manufactured and distributed in Europe by AMADA Outillage in Auffay, France.

As an extension of the high technology of AMADA machines, the tool is one of the determinant factors to achieve high qualitative and productive performance.



SPECIAL TOOLS

AMADA special tools are tailor-made to meet specific needs. As a complement to the standard range, they are designed in close collaboration with our customers and manufactured in accordance with our quality procedures, as soon as possible.

Special tools offer unrivalled technical and economic advantages:

- They provide solutions to technical problems that seem impossible to solve on punching machines.
- They offer considerable savings in time and production costs.
- They make it possible to produce features in a single shot, which usually have to be made with several standard tools.
- They allow combined forming/punching to be carried out in a single operation, thus avoiding the need for other machining methods.

This shows the importance of special tools. This is also where we offer you our extensive experience and know-how as an industrial toolmaker.

We present you this «Sample Box» which shows you a range of our special tool possibilities. This one was entirely made on our AMADA punch press.

Ask us for advice on any sheet metal machining issue.

We are at your disposal!



Punching machine EM-MII
Hazard prevention measures are removed in the photo.

22 PUNCHING APPLICATIONS



1 KNOCK-OUT



2 BURRING



3 TAPPING



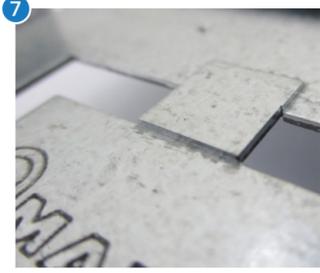
4 COUNTERSINK



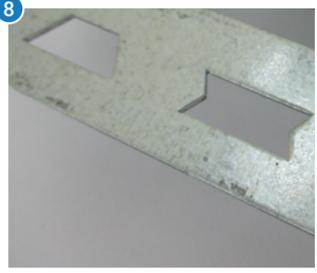
5 BENDING



6 T-UP



7 SEMI-SHEAR MICRO-JOINT



8 MICRO-JOINT



9 LABEL HOLDER



10 OFFSET



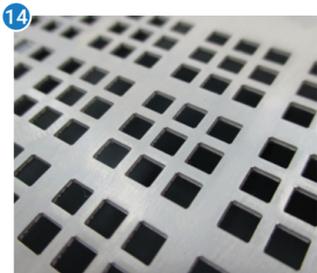
11 THREAD FORMS



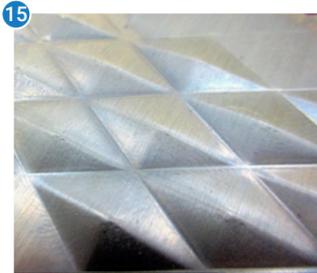
12 BRIDGE



13 CORNER RADIUS TOOL



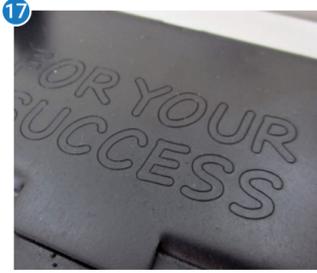
14 CLUSTER TOOL



15 DECORATIVE EMBOSsing



16 EMBOSsing



17 STAMPING



18 HINGE



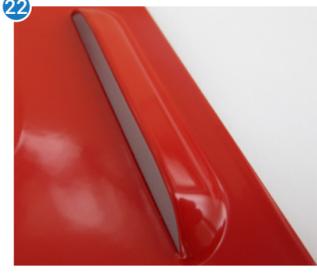
19 LANCE TOOL



20 WHEEL TOOL



21 COUNTER-BORE



22 LOUVRE



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