



Picture shows embossing frame with Pertinax slat to emboss single-lined license plates.

Plastic Clapper Dies and Embossing Frame

High quality embossing results up to 1.5 mm, oblong or square.

UTSCH were not only the first to introduce clapper dies made of moulded plastic, but also made purposeful improvements to all followings generations of tools.

Made of special plastic, UTSCH clapper dies require no maintenance and ensure a long operational life. The special shape of the embossing shoulders prevents any damage to the reflective sheeting. Exact character contours are achieved at a relatively low operating pressure.

The dies are designed for plates up to 1.5 mm.

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Embossing Frame

The embossing equipment includes the embossing frame which matches the clapper dies and complies with CE safety standards.

The clapper dies are fastened on the specially developed base plate made of PPN by placing them against the integrated steel rail at the bottom and pressing the ball catch into the provided groove. If required, the tools can easily be adjusted.

The UTSCH embossing frame is designed for plates oblong and square. A covering board is inserted when embossing oblong in order to prevent deformities at the upper plate rim.

The single-line blanks are inserted from the top, the double-line blanks from the side.



Disassembled clapper dies with internal steel springs.

Embossing frame with side-loaded double-line blank.



Assembled clapper die with steel clamp and ball catch.

You want to know more about clapper dies and embossing frames? Contact us:

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