

POLYMER PLATES FOR DIRECT LASER ENGRAVING

Laser plate engraving is used by many customers as an alternative to the common etching or exposing methods.

Teca-Print offers steel and ceramic plates engraved by laser, but for the moment we do not provide laser engraved polymer plates.

Despite this we are happy to offer you polymer plates that are ideal for laser engraving.

As with the previously known plastic plate types, you benefit from our in-house cut-to-size service. In the shortest possible time you will receive the plate in the desired size and with the appropriate holes (if needed).



The plates for direct laser engraving are available under the designation L30.

For unpunched plates please add a „0“ (L300), for plates with 2 holes a „2“ (L302) and for plates with 4 holes a „4“ (L304), bevor indicating the plate width and depth.

Example:

L302 100 220 = Polymer plate for laser engraving, size 100 x 220 mm, 2 holes

Characteristics of the L30 polymer plates:

- suitable for direct laser engraving
- screen ruling up to 305 lpi (120 l/cm)
- very good gliding characteristics, even when using the sealed inking system
- can be used with all common pad printing inks
- suitable for all standard laser systems:
CO₂-, fibre- and diode laser systems
- relief depth: 0,03 mm
- colour of raw plate: black
- total thickness: 0,34 mm (steel is used as base material)

For any further questions or information please contact our sales team or visit our website www.teca-print.com.

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