



CASE STUDY

Number: 010



CLIENT

BARRE BRAUEREI
Lübbecke
Alemania
www.barre.de

COUNTRY

Germany

INDUSTRY

Beverage

SUBSTRATE

Metallized labels

LASER SOLD

K-1060Plus SHS Splithead

LENS FOCAL LENGTH AND SIZE OF MESSAGE

75x75 mm.

2 lines of Text

line 1: 7 Characters, Date code

"MM.YYYY" 4 mm height

line 2: 5 Characters, Lot number

"X XXXX" 2 mm height

LINE SPEED

105 m/min

DYNAMIC OR STATIC APPLICATION

Tagson bottles K-1060Plus SHS Split

Lentes 75x75 mm, 105 m/min 50000

pcs/h

COMPETITORS PRESENT

Videojet/Alltec

The K-1060Plus SHS Split was installed on a KHS Labeler. Both the control box and the laser tube are installed on the plant. Over an approximately 1 meter long tube of the marking head is installed in front of the bottle plate.

A stainless steel housing was mounted around the beam guide tube and the print head, due to the humid environment.

Similarly, a lens holder made of stainless steel has been installed. With these measures, a perfectly good function of the K-1060 is guaranteed. It is operated via an IP Touch terminal. The labels are marked directly on the bottle. Previously there was a Alltec mask laser installed 100Watt.

