

Beer Cans & Bottles

Continuous Ink Jet Printing

Market

What is being marked?

Microbrewery
Beer cans and brown glass bottles - primary packaging

Application

Why is it being marked?

Date marking to help consumers maintain food quality and safety. The message is a "Best by MM/DD/YY". Cans are printed with one line. One liter brown glass bottles are printed with two lines (14 high font each).

When is it marked?

Product is marked after the production process and before its secondary packaging stage. This microbrew prints at a slow speed, about 20 cans per minute and it is partially a manual application. They only run 3 hours daily.

How is it marked?

With the I-Mark C84 CIJ printer and Black ink L-219 (MEK).



C84 printing onto cans and bottles is commonly applied on the side or bottom.



Helpful Hints

A microbrewery, or craft brewery, is a modern brewery which produces a limited amount of beer. The maximum amount of beer a brewery can produce and still be classed as a microbrewery varies by region and by authority, though is usually around 15,000 barrels (18,000 hectoliters/ 475,000 US gallons) a year.

Printing onto brown bottles usually requires pigmented inks for contrast purposes. In this application, customer was able to use a 4-line printer to make messages readable



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