



## Summary

<b>Industry:</b>	Food and Drink
<b>Application:</b>	Dispensing machine
<b>Actual Saving:</b>	£n/a
<b>Payback Period:</b>	n/a



## Health and Safety Issue resolved

ERIKS Industrial Hose solves H&S issue for Quorn manufacturer

### ISSUE

A large Quorn Food manufacturer was experiencing a Health and Safety issue on one of their dispensing machines. The camlock couplings and the arms did not reach total closure, and an operative was injured on site due to a hose end whipping out of the camlock coupling and hitting him in the chest, cracking 2 ribs. This was down to the camlocks being screwed straight into the ball valve therefore not having enough distance for the arms on the camlocks to close properly and hold the hose in position.

### SOLUTION

ERIKS Hose Technology offered the customer two options to get total closure on the camlocks.

Option 1: supply of 80mm barrel nipples to extend from the ball valves into the camlocks to allow the pins to close down properly.

Option 2: supply sw90 degree elbows for camlocks to be screwed into.

The customer opted for solution 1 and ERIKS supplied 80mm stainless steel barrel nipples to the customer to extend from the ball valve and screw into the 1 1/2" stainless steel camlocks that were already fitted to customers stainless steel fixed pipe work, this gave more distance between the camlock and the ball valve, therefore allowing the closure of the pins on the camlock to close properly and prevent the camlock working loose.

### OTHER BENEFITS

- Health & Safety issue

### FURTHER COMMENTS...

The customer was delighted with the result and has fitted these on the plant to prevent other issues and accidents.

Engineer  
Quorn Food Manufacturer

### MORE INFORMATION

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