



**Case Reference.**

**Industry:**

**Application:**

**Previous solution:**

**3517**

**Food & Beverage**

**Sugar Auger**

**Lip Seal**

A beverage manufacturer in Australia had problems with bearing failures on their sugar auger caused by ingress and due to the very abrasive nature of the sugar.

The original sealing arrangement was by way of lip seals and bearings were being changed every maintenance shut down.

In October 2008, the auger's bearing sealing arrangement was upgraded to a LabTecta IAP - 2.000" x 2.500" - eliminating all problems. Labor costs and machine downtime have been reduced drastically and the LabTecta has been operating successfully since installation.



reliability focused engineering