

PROBLEM SOLVER

WORK HARDENING ELIMINATED WITH HI-NOX DRILLS



Problem: A well-known food manufacturing company were having many issues, when repairing their stainless steel equipment. Maintenance staff were using cobalt drills, which was inadequate to carry out the repair, leading to work hardening when drilling.

Solution: The Hi-Nox drill was the ideal solution for drilling holes in stainless steel. Available in sizes 3mm to 13mm diameter, the Hi-Nox is designed to provide effective cutting of holes in stainless steel up to 4 times the diameter depth. The geometry of the drill curls and splits the swarf, allowing for improved coolant access.

Service levels at the customer increased significantly, whilst also providing them a cost saving on the cobalt drills that were previously being used. Maintenance staff now have the confidence that breakdowns can be fixed quickly and easily.

Food and
Beverage



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