

CASE STUDY

**Safety
Knives**

INDUSTRY
Manufacturing

TEAM SIZE
21-50 employees

A manufacturer of lightweight carbon-fibre and glass-fibre reinforcement materials used to produce strong structural composites for the aerospace, automotive, marine and wider industrial sectors.



THE CHALLENGE

The company wanted to reduce the risk of lacerations and improve the safety of employees carrying out regular cutting tasks.

The knives previously being used presented an ongoing injury risk, particularly during repetitive tasks where employees could come into contact with the blade. Any resulting injuries also had the potential to cause downtime, accident reporting and disruption to normal operations.

The business therefore needed a safer cutting solution that would help protect employees while still allowing tasks to be completed efficiently.

THE SOLUTION

Dalton Safety worked with the company to understand the cutting tasks being carried out and identify a more suitable safety knife solution.

Following this review, safer products were introduced to help reduce blade exposure and minimise the likelihood of employees coming into contact with the cutting edge.

Dalton Safety also provided support throughout the implementation process, helping the business move across to the new knives smoothly and ensuring the chosen products were suitable for the intended tasks.



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RESULTS & IMPROVEMENTS

Since implementing the new safety knives, the company has recorded no further laceration injuries.

This has significantly reduced the risk associated with everyday cutting tasks and has helped create safer working practices across the business.

The improvement has also provided greater confidence that employees are using products designed specifically to reduce injury risk, rather than relying on traditional knives with exposed blades.



RECOMMENDATION

“We would recommend Dalton Safety to other businesses looking to reduce the risk of knife-related injuries. Since introducing the new safety knives, we have had no further lacerations. The communication and support from Dalton Safety have been very good throughout the process.”

