



HELIX

Tactical

Rescue

Training

CE Marking and Product Conformance

The CE marking process, known as EU Type Examination, forms an integral part of our Quality Management System. In accordance with the requirements of the European Regulation (EU) 2016/425 on Personal Protective Equipment (PPE), all DMM products classified as PPE are independently type-examined and tested by a Notified Body to the relevant European standards for mountaineering and industrial fall arrest applications. Only after successfully meeting the applicable requirements of both the Regulation and the relevant standards are our products authorised to bear the CE mark (0598). Type examination and CE marking are legal obligations within Europe for all PPE used for height safety, whether intended for industrial or recreational use.

3-Sigma Testing

A 3-Sigma Testing system is used to establish and monitor the strength ratings marked on DMM products, ensuring compliance with, and often exceeding the minimum requirements of the relevant European and international standards. DMM was the first company in our industry to implement this Statistical Quality Control (SQC) technique.

By analysing test data obtained from destructive testing during the design and development stages, we are able to set accurate strength ratings for each product. Ongoing batch testing is then carried out to verify that production consistently meets or surpasses these rated strengths. At DMM, our philosophy is to continually improve the breaking strength of our products beyond the minimum standard requirements. We do this to reduce the likelihood of failure under real-world conditions that may not be fully represented in laboratory test methods, drawing on our own experience as climbers to ensure performance and reliability in the field.