

PROTECHNIC EXOCASE™



**6x stronger
than traditional
flightcases**

**Fully
customisable &
configurable**

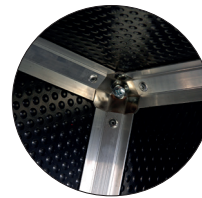
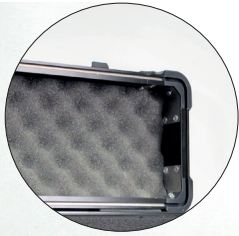
**IP 54 -
Dust & water
resistant**

**Designed and
manufactured by
Engels
Protechnic Ltd.**

**Fully
modular
construction**

Neoprene sealing profile between lid and base

Prevents the ingress of dust and protects against powerful water jets. This makes the case suitable for use in industrial, defence and outdoor applications.



Aluminium box-section frame

Forms the load-bearing structure of the EXOcase™ and combines high strength with low weight to ensure stability during transport and handling.



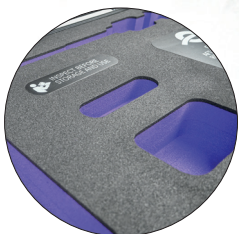
External polyurethane corners and ABS extrusions

The EXOcase™ is equipped with external polyurethane corners and ABS extrusions that absorb and deflect impact forces away from the enclosure. The components are replaceable and contribute to an extended service life.



CNC-milled foam interior

The customer-specific CNC-milled foam interior ensures precise positioning of equipment and prevents micro-movement and vibration during transport.



Serviceable and future-proof design

The modular construction allows impact-sensitive components to be replaced individually. This extends the service life and reduces the total cost of ownership.

Robust mechanical butterfly latches

The EXOcase™ is equipped with mechanical butterfly latches that ensure reliable and even closure of the case during transport and handling.

Recessed, spring-loaded handles

The handles are fully recessed into the enclosure and spring-loaded. This prevents damage during transport and ensures safe and ergonomic handling, even under intensive use.



The EXOcase™ is a British product, designed and manufactured by Engels Protechnic Ltd. The unique EXO skeleton design provides maximum protection for high-value instrumentation and sensitive equipment during storage and transport. The EXOcase™ combines the flexibility of customisation with the durability of an industrial transport case and has been developed for applications where reliability is essential. EXOcase™ is protected under patent number 1002536.9.



Product specifications EXOcase™	
Article number	Exo-com-bespoke
Product	EXOcase™
Construction	exoskeleton design with aluminium frame
Protection	IP54
Compliance	DEF-STAN 81-41, level J
Application	defence, high-tech, test, measurement and control engineering, aerospace
Customisation	interior and configuration customer-specific
Colours	customer-specific and fully customisable

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