

Unidentified Flying Objects Eliminated With FOD Covers by EJ



Ultimate safety on runways and taxi ways from EJ.

No one wants to imagine the catastrophe that can happen when an unidentified foreign object like a bolt gets sucked into an aircraft jet engine. To obviate such disaster, EJ has invented the preventative FOD (Foreign Object Debris) safe cover for use around airports.

This innovative FOD cover features a compliant locking mechanism for its already in-demand Hinged Hatch. The patented lock itself is made from high quality stainless steel at the EJ factory in Germany and is factory fitted into the ductile iron Hinged Hatch at the EJ foundry in Picardie, France. So it'll be no surprise that they have now been installed at Charles de Gaulle International Airport and Orly Airport in Paris, France.

This Hinged Hatch comes Certified with the BSI KiteMark to EN124 F900 and AS3996 compliance to Class G 900kN. The mechanical lift assist operates with a stainless steel spring cylinder which can make the average worker look like Arnold Schwarzenegger - the 200kg cover can swing open or closed as if it weighs a mere 25kg.

Added safety locking mechanisms in the cover make the opening and closing action more efficient for work crews. The cover is also water resistant and features a neoprene gasket used under compression with the FOD lock.

These covers are another example of EJ responding with clever solutions to challenging and sometimes dangerous engineering problems. For more information about the FOD covers, please contact your nearest EJ branch or call 07 3216 5000.