



KIELDER OBSERVATORY - NORTHUMBERLAND



BESPOKE DOUBLE LEAF HATCH

Surespan has supplied 140 degree opening hatch doors for the Kielder Observatory, the UK's latest astronomical facility in the north of England.

Charles Barclay Architects commissioned Surespan to design and build two sets of hatch doors for the roof and the front of the Observatory's two rotating turrets – one to house a 20" Pulsar manual telescope and the other for a small Mead 14" telescope. Electrically operated using a remote control via 24v dc actuators, the hatch doors are specially designed to open in a specific sequence.