



## HAWK AIRCRAFT BRAKE PARACHUTE

The Hawk Aircraft Brake Parachute is used to slow the aircraft on landing to allow it to land on short runways and landing strips.

- IrvinGQ are the Design Organisation (DO) and the Original Equipment Manufacturer (OEM) of this parachute.
- IrvinGQ is the only authorised manufacturer of this parachute, supplying them direct to BAE Systems, the aircraft manufacturer, and the user Air Forces who operate the aircraft.



## TECHNICAL SPECIFICATION

|                         |                        |
|-------------------------|------------------------|
| Parachute Type          | Aircraft Brake         |
| Assembly Part Number    | MRIGQ1601              |
| Parachute Part Number   | GQD18166               |
| Parachute Type          | 6 band Ring Slot       |
| Parachute Flying Dia    | 2.64m (8.7ft)          |
| Number of Gores         | 30                     |
| Number of rigging lines | 30                     |
| Parachute Construction  | Ribbon Ring Slot       |
| Deployment Method       | Vane Auxiliary         |
| Max Deployment Speed    | 160 knots              |
| Max number of streams   | 50                     |
| Total Life              | 10 years or 50 streams |



## SAFETY IS IN THE FABRIC OF OUR BUSINESS

IrvinGQ

Llangeinor, Bridgend,  
United Kingdom, CF32 8PL

Tel: +44 (0) 1656 727000

Visit: [irvingq.com](http://irvingq.com)

Email: [sales@irvingq.com](mailto:sales@irvingq.com)

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