

## TECHNICAL SPECIFICATION SHEET

### BOXER SHORTS RPB431ARC

Garment conforms to:	Flame retardant, antistatic boxer shorts giving protection against the thermal effects of an electric arc, made from 220g knitted fabric.  IEC61482-1-1:2009 (open arc) E <sub>BT50</sub> = 9.6cal/cm <sup>2</sup> ELIM = 8.2cal/cm <sup>2</sup> IEC61482-1-2:2007 (arc in a box) class 1 IEC61482-2:2009 EN1149-5:2008 Discharges of static electricity ISO 11612:2015 (A1, B1, C1) Protection against heat and flame
Garment standard description:	The garment features include:  Boxer shorts with elasticated waist and fly.
Sizes:	S to XL other sizes available on request
Labels:	CE to IEC61482 -2:2009, ISO11612:2015, EN1149-5:2008

Fabric:	79% Meta Aramid, 5% Para aramid, 14% FR Viscose, 2% Antistatic, 220g knitted fabric.
Colour:	Dark blue, Black.
Fabric conforms to:	ISO11612:2015 (A1, B1, C1) EN1149-3:2004, IEC61482-1-1:2009 (open arc) E <sub>BT50</sub> = 9.6cal/cm <sup>2</sup> , ELIM = 8.2cal/cm <sup>2</sup> . IEC61482-1-2:2007 (arc in a box) Class 1 (4KA)
Sewing thread:	100% meta aramid.

For and on behalf of  
**DALE TECHNICHE LIMITED**

*R Pogson*

**Dr R. G. Pogson, Technical Manager.**



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